



Exhaust Product Guide

for Medium- & Heavy-duty
Vehicles and Equipment

Mufflers • Clamps • Tubing / Connectors • Stacks / Tailpipes • Elbows • Hangers / Brackets • Shields



This publication contains a wide selection of standard mufflers and exhaust components for diesel-powered vehicles and equipment. For assistance, contact Donaldson or your local Donaldson distributor.

Distributed by:

This publication contains a wide selection of standard exhaust components for diesel-powered vehicles and equipment.

Donaldson has the technical expertise, superior customer support and vast network of locations around the world to meet your toughest needs – from initial system design through replacement products.

For assistance with muffler or accessory selection, contact your local Donaldson distributor or dealer.

Overview				2
Exhaust Product Line	2	Engine Exhaust Flow & Airflow Calculations	6	
History	4	Engine Aftermarket Exhaust Warranty	7	
Exhaust Accessories				8
Exhaust System Components	9	Hangers, Mounting Straps & Accessories	22	
Common System Configurations	10	Muffler Body Band Clamps	23	
Exhaust Joint/Connections	11	Reducers & Expanders	24	
Exhaust Clamps	13	Elbows	25	
Bulk Flex Tubing	16	Elbows & Bent Tubes	27	
Flex Tubing & Cut to Length Flex	17	Stack Pipes & Tailpipes	29	
V-Band Clamps	18	Adaptors & Connectors	32	
Flared & Flanged Connectors	19	Spark Arrestors & Resonators	33	
Stack Caps & Muffler Guards	20	Exhaust Ejectors & Check Valves	34	
Manifold Tube, Flange, Pipe Guards & Accessories	21	Total Filtration Solutions	36	
Muffler Selection & Specifications				37
Muffler Selection by Style & Engine Exhaust Data	38	Muffler Specifications by Part Number	45	
Muffler Selection by Style, Attenuation & Exhaust Flow	39	Muffler Specifications by Style & Inlet Size	51	
Muffler Dimensional Drawings	44	Engine Brake & Exhaust Silencer	59	
Truck Engine Muffler Application				60
Caterpillar	60	International	87	
Cummins	71	Mack	92	
Detroit Diesel	81			
Cross Reference				98
Manufacturers' Code Listing	98	0-9	101	
A-Z	133			
Engine Exhaust & Air Flow Guide				142
Technical Reference				150
Purpose of an Exhaust System	150	Interstate Motor Carrier Noise	154	
Muffler Design & Performance	150	Emissions Devices & Acoustic Silencing	154	
Exhaust Product Materials	152	Donaldson & Industry Acronyms	154	
Noise Sources	153	Emissions Devices & Acoustic Silencing	154	
Reduce Exhaust Noise	153	Diesel Particulate Matter (PM) Allowed per Horsepower-Hour	155	
Familiar Sounds on the dBA Noise Scale	153	Terms & Definitions Emissions Mandates & Timing	155	
Noise Rules of Thumb	153	SealClamp™ Installation Instructions	156	
E.P.A. Truck Noise Regulations	154	Cutting & Installation Instructions for Flex Tubing	158	
Part Number Index				159

Features and Benefits of Donaldson Mufflers

Low Backpressure

Better fuel economy and efficient engine performance

Aluminized Steel

Delivers long service life and is corrosion resistant

Lightweight Construction

Minimizes stress and vibration on mounting system

High Temperature Paint

(Available on select product)

Paint adds corrosion resistance and enhanced finish



Donaldson Mufflers

Donaldson exhaust systems are original equipment on most pre-2007 medium- and heavy-duty trucks manufactured in North America. Donaldson engineers work with many OE truck and off-road equipment manufacturers to design and build quality exhaust systems to meet specific performance requirements.

Truck Mufflers for Every Budget



BEST
Part No. M101158
& M101181

- 1 million mile warranty on M101158 – stainless steel Silent Partner™
- 500,000 mile warranty on M101181 – aluminized steel Silent Partner
- Superior acoustic performance – specifically addresses engine brake noise by silencing engine brake “bark”



BETTER
Part No. M100580

- M100580 Donaldson muffler
- Meets all OEM back pressure, strength and life requirements
- Better acoustic performance than the M100465 muffler



GOOD
Part No. M100465

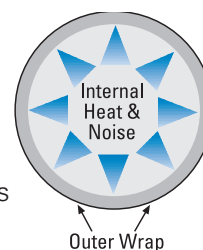
- The M100465 is the most common, most popular service muffler in the industry
- Low back pressure provides good fuel economy and efficient engine performance

What external characteristics differentiate mufflers?

- Shape of muffler (generally round or oval)
- Style (inlet/outlet configurations on the muffler)
- Materials

What internal characteristics differentiate mufflers?

- Wrapped (with insulation) or unwrapped
- Insulation sandwiched between inner and outer body
 - Reduces noise/high frequency
 - Lowers outer shell temperature
 - Reduces radiated heat
- Quantity, size, and position of internal baffles and tubes



Muffler Styles



Style 1
End Inlet
End Outlet
On Center



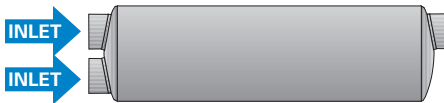
Style 4
End Inlet
Side Outlet



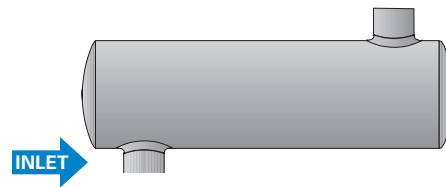
Style 2
End Inlet
End Outlet
Offset



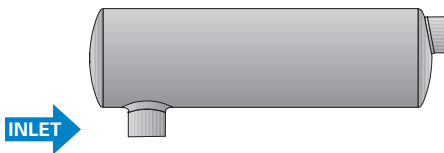
Style 5
Inlet & Outlet
On Same End



Style 2A
Dual End Inlet
End Outlet

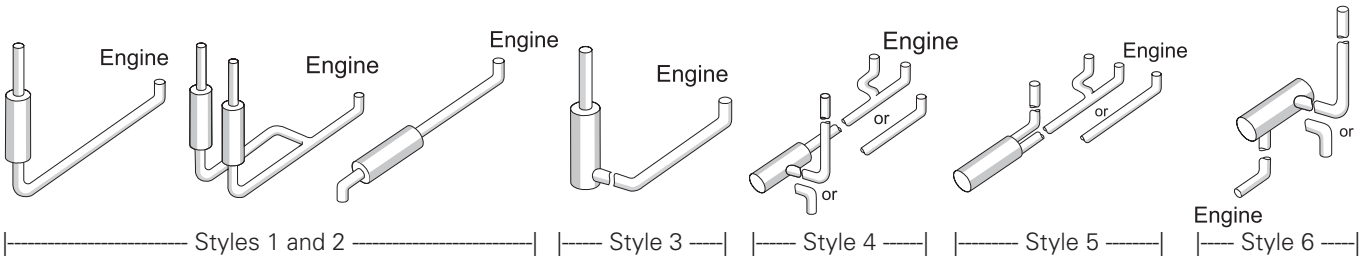


Style 6
Side Inlet
Side Outlet



Style 3
Side Inlet
End Outlet

On-Road Exhaust System Configurations



1950s

When exhaust was about silencing – we led the way! Frank Donaldson sold enough mufflers in 1951 to open our first exhaust manufacturing facility in Grinnell, Iowa in 1952.



1960s

In the 1960s, sound meters were used to measure noise levels (see image above). Donaldson is one of the first manufacturers to introduce the use of aluminized steel in exhaust systems.

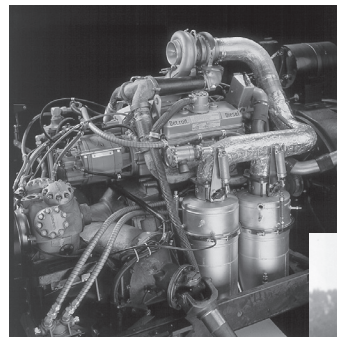
1970s

Donaldson introduces mufflers with integrated ejectors and wrapped mufflers. Wrapped mufflers reduced the overall exhaust system noise and the exterior body temperature. Donaldson SealClamp™ band-style exhaust clamp launched into the marketplace. Donaldson expands to Japan. In 1973, U.S. noise regulations went into effect for on-road vehicles – Donaldson offers a muffler line that was effective at noise reduction without loss of horsepower.



1980s

In 1981, Donaldson opens a new technical center. The center included two anechoic chambers which expanded our technical capabilities. Mufflers meet 1988 U.S. EPA truck noise regulations (sonic chokes and floating baffles).



1990s

When engine manufacturers needed help to meet the first U.S. Emissions regulations, innovations continued. In the early 1990s, we pioneered the design of integrated catalytic converter mufflers and diesel particulate solutions for three major U.S. engine and truck manufacturers. In the late 1990s, Silent Partner™ was the first muffler that effectively reduced engine brake noise without loss of power or fuel economy. During this decade, Donaldson expands exhaust manufacturing in Europe, Mexico, and the United States.

2000s

- 2002** First company to verify tailpipe and crankcase solution (patented).
- 2004** Donaldson upgrades and expands heavy-duty engine test cell capabilities; U.S. MSHA accepts Donaldson high temp exhaust filter.
- 2007** Donaldson expands OE emissions support with production of active and passive exhaust aftertreatment systems to meet U.S. EPA 2007 on-road emissions regulations.
- 2009** Donaldson produces urea and non-urea based NOx reduction systems for OE 2010 vehicles and Teir 3 off-road vehicles.
- 2010** Donaldson introduces innovative and compact aftertreatment systems for Tier 4 interim and final off-road vehicles.
- 2018** Donaldson produces stage 5 aftertreatments with SCRoF and DPF's for off-road vehicles.

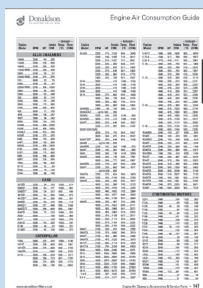


Since the early 1990s, Donaldson has sold more than a million emissions mufflers.

The calculations on the right are provided as a reference and may be helpful as you validate and select Donaldson mufflers and components.

For the most accurate engine airflow and exhaust flow rates, Donaldson recommends using the information supplied by your engine manufacturer.

Looking for Engine Exhaust Flow Guide?



See Exhaust Flow Reference Section of this catalog.



Airflow guide should only be used as a reference document. For proper muffler application, look to your engine supplier for the most accurate and current information.

Glossary

CFM

Cubic Feet Per Minute

RPM

Rotations Per Minute

CID

Cubic Inch Displacement

Engine Exhaust Flow Rate Calculation

Exhaust flow rate may be calculated using the following formula.

$$\left(\frac{\text{Exhaust Temp. (°F)} + 460}{540} \right) \times \text{Intake Airflow (CFM)} = \text{Exhaust Flow}$$

Exhaust temperature and intake airflow rate must be determined to calculate the exhaust flow rate. Exhaust temperature and manufacturers maximum backpressure may be approximated using the table below.

Engine Type	Engine Temperature	Maximum Backpressure
Diesel 2-Cycle Naturally Aspirated	= 900° F	4" Hg
Diesel 2-Cycle Turbo	= 750° F	3" Hg
Diesel 4-Cycle Naturally Aspirated	= 1000° F	3" Hg
Diesel 4-Cycle Turbo	= 900° F	3" Hg
Gasoline (all types)	= 1200° F	>4" Hg

Note: If you are spec'ing a dual muffler system, remember to divide engine's exhaust flow (CFM) by two

Engine Airflow Calculation

CFM intake rate is available from the engine manufacturer. If CFM specifications are not available, use the volumetric efficiency calculation. A simple calculation for CFM is to multiple the horsepower of your engine by 2.5.

4-Cycle Engine Airflow Calculation

$$\left(\frac{\text{Engine Size (CID)} \times \text{RPM}}{3456} \right) \times \text{Volumetric Efficiency} = \text{Intake Airflow (CFM)}$$

2-Cycle Engine Airflow Calculation

$$\left(\frac{\text{Engine Size (CID)} \times \text{RPM}}{1728} \right) \times \text{Volumetric Efficiency} = \text{Intake Airflow (CFM)}$$

Volumetric Efficiency

Engine volumetric efficiency ratings are best obtained from your engine manufacturer. Engines operating with electronic controls could have volumetric efficiency ratings of more than 2.0. Airflow on these engines should be verified by the engine manufacturer.

4 Cycle GAS Engine	Naturally Aspirated	=	70 - .80
2 and 4 Cycle DIESEL Engine	Naturally Aspirated	=	.90
	Turbo*	=	1.50 - 3.00*

* If VE rating is not available, Donaldson recommends using the highest value to insure proper airflow.

The information below is the exhaust portion of our Engine Aftermarket Filtration & Exhaust Warranty Document: F110064

Warranty Coverage

Donaldson warrants its Aftermarket products against failure due to defects in materials and workmanship for the period specified under Terms and Conditions for the particular product. Donaldson's obligation under this warranty covers replacing the failed product, including transportation charges, only. If the Donaldson product failure is the sole and direct cause of damage to the equipment on which the product was properly installed, Donaldson will reimburse reasonable costs to restore the equipment to the condition it was in immediately before the failure. This warranty does not cover failure due to misapplication, misuse, abuse, neglect, rust through and corrosion (mufflers), improper installation, improper service practices or non-Donaldson approved modifications.

Engine and equipment manufacturers warranties remain in effect when Donaldson products are used.

Notification

Donaldson must be notified in writing of any claims covered by this warranty within one year of the date of failure. Donaldson, at its discretion, will either physically visit the site where the alleged failure has been found; or, request that all parts (Donaldson and other relevant parts) be shipped prepaid to its General Office, in care of the Product Lab or as otherwise specified.

Terms and Conditions

Warranty coverage begins on the date and mileage the product is purchased by the user and expires when the specified number of years or miles has passed, whichever occurs first.

The length of warranty for replacement products provided under warranty coverage is the balance of the warranty period remaining on the product being replaced.

Warranty Length by Product Type

Filtration Products	Warranty from Date of Delivery to User
Liquid Filter Assemblies and Accessories	1 year
Air and Liquid Filters	1 year from in-service date or until first cleaned or serviced in any manner
Air Cleaner Housings and Accessories	1 year
TopSpin™ HD	Limited Lifetime Warranty
Air/Oil Separators	6 months / 1,000 hours from in-service date
Exhaust Products	Warranty from Date of Delivery to User
Diesel Mufflers Vertical Installation Horizontal Installation	4 years or 500,000 miles (800,000 km) 3 years or 500,000 miles (800,000 km)
Diesel Particulate Filters	2 years, unlimited miles (unlimited km)
Gas Mufflers	1 year
Silent Partner™ Exhaust Silencer Stainless Steel Aluminized Steel	8 years or 1,000,000 miles (1,600,000 km) 4 years or 500,000 miles (800,000 km)
Exhaust Accessories Chrome Parts (peeling and blistering only) Flex Pipe Long-Life Flex Pipe	1 year 1 year or 100,000 miles (160,000 km) 90 days 1 year or 120,000 miles (200,000 km); on-highway use only

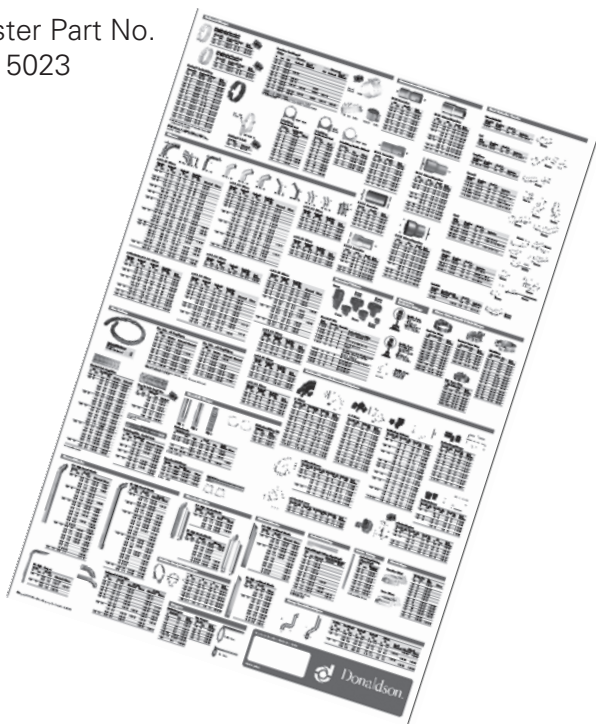
Free Exhaust Accessory Poster

For mechanics and parts counter personnel, this "door width" sized poster (25"x38" / 635 mm x 965 mm) is available from Donaldson or your local Donaldson distribution outlet.

This handy visual makes it easy for your customers to identify the replacement accessories they're looking to replace.

Consider updating annually to have the most accurate part information.

Poster Part No.
F115023



Section Index

Donaldson offers an extensive line of accessories available in a variety of materials for both vertical and horizontal exhaust systems.

Exhaust Accessories	8
Exhaust System Components	9
Common System Configurations	10
Exhaust Joint/Connections	11
Exhaust Clamps	13
Offset MaxGrip™ Bent Bolt	13
MaxGrip™ Bent Bolt	13
SealClamp™ Band Clamps	14
Torca® Clamps	15
Accuseal® Clamps	15
Easyseal® Clamps	15
Standard U-Bolt Clamps	15
Bulk Flex Tubing	16
Flex Tubing & Cut to Length Flex	17
V-Band Clamps	18
Flared & Flanged Connectors	19
Marmon Flange & Flares	19
Stack Caps & Muffler Guards	20
Manifold Tube, Flange, Pipe Guards & Accessories	21
Hangers, Mounting Straps & Accessories	22
Muffler Body Band Clamps	23
Reducers & Expanders	24
Elbows	26
Elbows & Bent Tubes	27
Stack Pipes & Tailpipes	29
Adaptors & Connectors	32
Spark Arrestors & Resonators	33
Exhaust Ejectors & Check Valves	34
Total Filtration Solutions	36

Common Components Of Heavy Duty Exhaust Systems

Bent Tubes & Elbows

For directional changes of exhaust flow in exhaust systems. Available in common angles (90°, 67° and 45°) for both O.D. and I.D. tube connections.



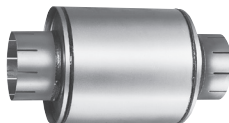
Y-Adaptor Pipe

For joining legs of dual manifold outlet to form a single exhaust system.



Resonator

Secondary noise reduction component that generally provides 2 to 3 dbA additional noise reduction.



Tubing (Straight or Flexible)

Straight or flexible tubing for connection to muffler or resonator. Purchased in standard lengths and cut to size if needed.

Muffler

The primary component in an exhaust system for engine noise reduction.

Exhaust Filter or Emissions Device

Traditional exhaust systems with mufflers are transitioning from noise reduction devices to emissions reduction devices to meet federal and state regulations. The primary component in the emissions device converts or captures exhaust emissions to reduce overall engine emissions.



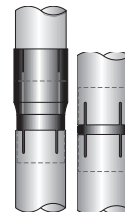
Hanger

Secures the muffler or pipe horizontally or vertically to chassis or side of cab.



Reducers, Connectors & Expanders

Shorter length tubes used for connecting two other exhaust pipes of different diameters or the same diameter.



Spark Arrestor

An exhaust system add-on used to capture sparks emitted from internal combustion engines through the exhaust system. All Donaldson models are U.S. Forest Service approved.



Splitter Tee Adapter

An adapter pipe with one inlet and two outlet tubes used to convert a single exhaust system to a dual exhaust system.



Stack or Tail Pipes

Vertically mounted outlet pipe; available in curved outlet or straight squared configuration.



Note: Super stacks also available that can offer an additional 2 to 3 dbA noise reduction with no backpressure penalty.

Stack Cap

Moisture protector used on vertically mounted mufflers or stack pipes.



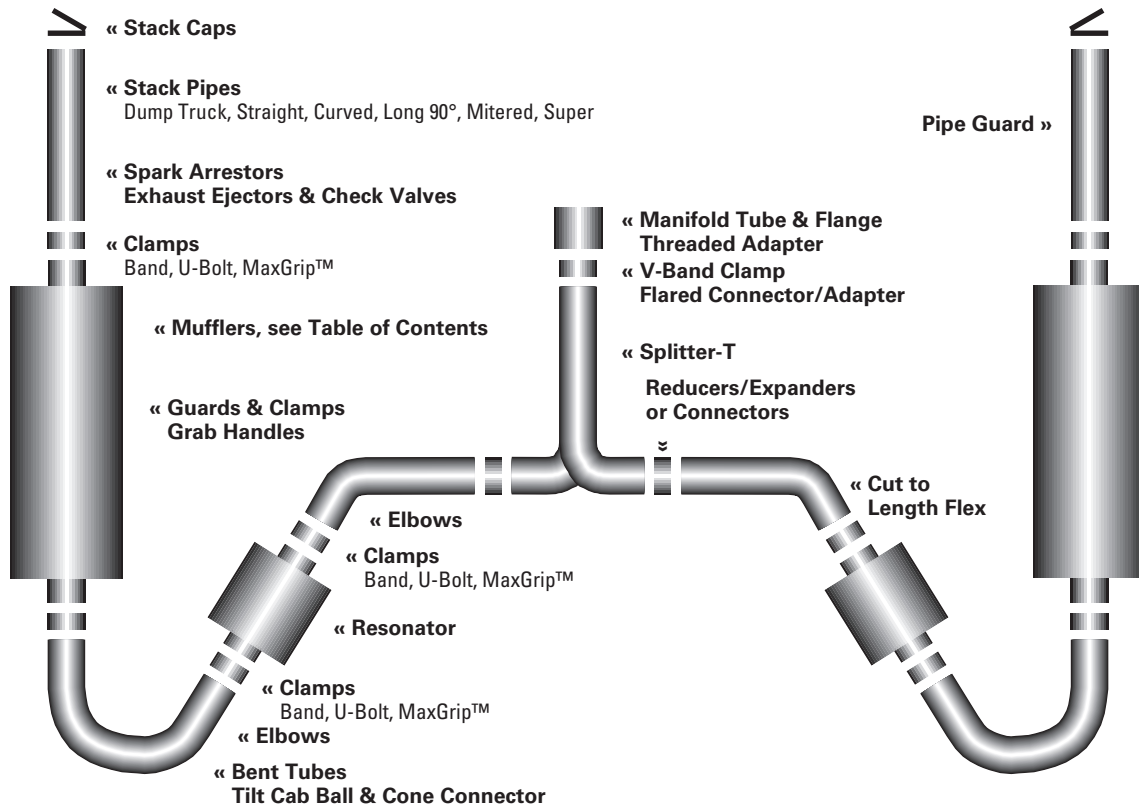
Clamps

Exhaust systems use a variety of exhaust clamps. Selecting the proper clamp for the job is critical to a strong, reliable joint connection. Common types include u-bolt, band clamps, bent bolt clamps and v-band clamps.

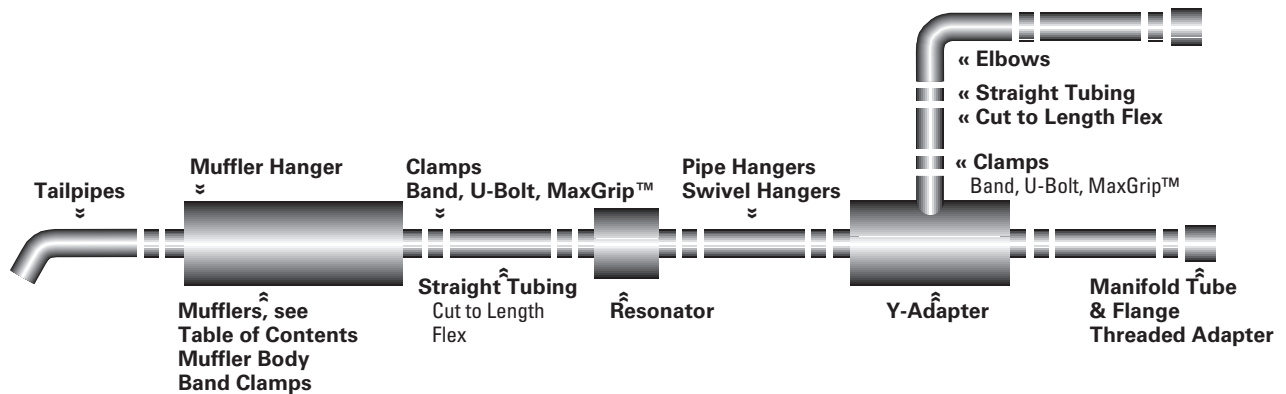


From the manifold to the exhaust stack, you'll find Donaldson can be the best source for your exhaust system accessories. The system diagrams below represent typical components found on exhaust systems.

Vertical System Components (cab or stanchion mounted)



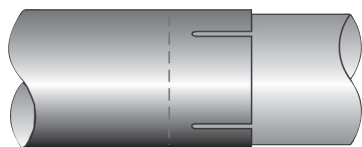
Horizontal System Components (Chassis mounted)



Type of Joint/Connection

Type of Clamp to Apply

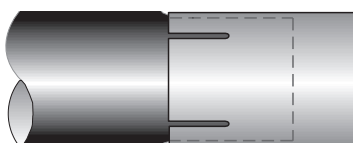
(blue text = primary clamp recommendation)



Exhaust - tube to tube Standard OD

MaxGrip™ Bent Bolt Stepped SealClamp (Aluminized or Stainless)

Offset MaxGrip™ Bent Bolt
SealClamp™ Flat Band (Aluminized or Stainless)
Narrow Band (Aluminized)
U-Bolt (any type, any material)



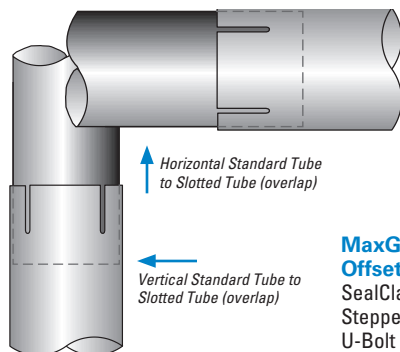
MaxGrip™ Bent Bolt
SealClamp™ Flat Band (Aluminized or Stainless)
Narrow Band (Aluminized)
U-Bolt (any type, any material)



Slotted Tube to Slotted Tube
(butt with internal connector)

MaxGrip™ Bent Bolt (2 required per connection)

SealClamp™ Flat Band (Aluminized or Stainless)
U-Bolt (any type, any material, 2 required per connection)



Horizontal Standard Tube
to Slotted Tube (overlap)

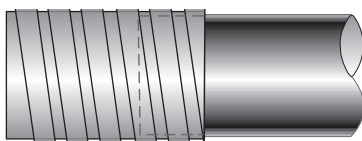
Vertical Standard Tube to
Slotted Tube (overlap)

MaxGrip™ Bent Bolt Stepped SealClamp (Aluminized or Stainless)

Offset MaxGrip™ Bent Bolt
SealClamp™ Flat Band (Aluminized or Stainless)
Narrow Band (Aluminized)
U-Bolt (any type, any material)

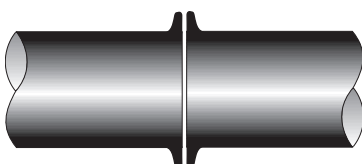
MaxGrip™ Bent Bolt Offset MaxGrip™ Bent Bolt

SealClamp™ Flat Band (Aluminized or Stainless)
Stepped SealClamp™ (Aluminized or Stainless)
U-Bolt (any type, any material)



Standard Tube to Flex Tube

Stepped SealClamp™ (Aluminized or Stainless) Offset MaxGrip™ Bent Bolt (with chevron)



Flared, Lipped or Flange Connection

V-Band Clamps



MaxGrip™
Bent Bolt



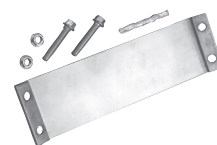
Offset MaxGrip™
Bent Bolt



Offset MaxGrip™
Bent Bolt
(chevron design)



Flat Band
SealClamp™



Stepped
SealClamp™



U-Bolt Single,
Round Band



U-Bolt Double,
Flat Band



Narrow Band
Accuseal®



Based on the type of exhaust joint, your choice of clamp to apply may be limited. But, when you're looking to purchase a clamp based on specific performance features, the information below may be helpful as you try to select the proper clamp for the application.

Clamp Performance Rankings (10 high - 1 low)

Holding Force

10	U-bolt (any style or material)
10	V-band Clamp
8	MaxGrip™ Bent Bolt
7	Offset MaxGrip™ Bent Bolt
5	SealClamp™ (any style or material)
3	Narrow Band (aluminized)

Ease of Assembly

9	MaxGrip Bent Bolt
9	Narrow Band (aluminized)
8	Offset MaxGrip Bent Bolt
8	Stepped SealClamp (aluminized or stainless)
6	U-bolt (any style or material)
5	V-band Clamp
3	SealClamp Flat Band (aluminized or stainless)

Sealing Properties

10	Stepped SealClamp (aluminized or stainless)
9	V-band Clamp
8	SealClamp Flat Band (aluminized or stainless)
6	MaxGrip Bent Bolt
6	Offset MaxGrip Bent Bolt
5	Narrow Band (aluminized)
3	U-bolt (any style or material)

Appearance

10	Stepped SealClamp (stainless)
10	V-band Clamp
9	Stepped SealClamp (aluminized)
7	Offset MaxGrip Bent Bolt
7	Narrow Band (aluminized)
7	SealClamp Flat Band (stainless)
6	SealClamp Flat Band (aluminized)
5	MaxGrip Bent Bolt
5	U-bolt (double, flat band, chrome)
4	U-bolt (double, flat band, zinc)
4	U-Bolt (single, round band, chrome)
2	U-Bolt (double, round band, steel)
1	U-Bolt (single, round band, steel)

Tube Deformation

10	V-band Clamp
9	Stepped SealClamp (aluminized or stainless)
8	Offset MaxGrip Bent Bolt
8	SealClamp Flat Band (aluminized or stainless)
7	MaxGrip Bent Bolt
7	Narrow Band (aluminized)
2	U-bolt (double, flat band, chrome or zinc)
2	U-Bolt (double, round band, steel)
1	U-Bolt (single, round band, chrome or steel)

Price

10	U-Bolt (single, round band, steel)
9	U-Bolt (double, round band, steel)
8	Narrow Band (aluminized)
8	SealClamp Flat Band (aluminized)
8	U-bolt (double, flat band, zinc)
7	MaxGrip Bent Bolt
7	Offset MaxGrip Bent Bolt
7	SealClamp (other than aluminized)
6	U-Bolt (single, round band, chrome)
3	U-bolt (double, flat band, chrome)
1	V-band Clamp

Offset MaxGrip™ Bent Bolt Clamp

Donaldson offers a series of bent bolt clamps for use on exhaust systems. The clamps are manufactured in heavy-duty aluminized steel to minimize corrosion.

- Clamps are reusable
- Aluminized band, stainless steel welds, deburred strap edges and finished with a heat resistance silver paint
- Coated bolts and threads
- Hardened flange nuts
- Self positioning for easy installation



Chevron design

Offset MaxGrip Bent Bolt

For Muffler to Stack Connections

Nominal I.D.		Functional I.D. Range		Part Number
in	mm	in	mm	
4.00	102	4.04-4.21	103-107	M002164
5.00	127	5.04-5.21	128-132	M001865

Offset MaxGrip Bent Bolt-Chevron Design

For Tube to Flex Connections

Nominal I.D.		Functional I.D. Range		Part Number
in	mm	in	mm	
4.00	102	4.04-4.21	103-107	M002134
5.00	127	5.04-5.21	128-132	M002135

MaxGrip™ Bent Bolt Clamp

- Clamps are reusable
- Aluminized band, stainless steel welds and deburred strap edges finished with heat resistant black paint
- Coated bolts and threads
- Hardened flange nuts
- Use these clamps on slotted, lapped tube connections and manifold connections



Recommended installation torque for any style bent bolt clamp:

- For clamps less than 3" — 25 ft. lbs. (34N•M)
- For clamps 3" and larger, on tube to tube connections — 35 ft. lbs. (48N•M)
- For clamps 3" and larger, on tube to casting connections — 50 ft. lbs. (68N•M)

MaxGrip Bent Bolt Clamp

Nominal I.D.		Functional I.D. Range		Part Number
in	mm	in	mm	
1.75	44	1.79-1.96	45-50	M001866
2.00	51	2.04-2.21	52-56	M001867
2.50	64	2.54-2.71	65-69	M001756
3.00	76	3.04-3.21	77-82	M001702
3.50	89	3.54-3.71	90-94	M001502
3.75	95	3.73-3.90	95-99	M001593
3.88	99	3.89-4.06	99-103	M001432
4.00	102	4.04-4.21	103-107	M001503
4.25	108	4.21-4.38	107-111	M001566
4.50	114	4.54-4.71	115-120	M001703
5.00	127	5.04-5.21	128-132	M001668
5.25	133	5.21-5.38	132-137	M001504
6.00	152	6.04-6.21	153-158	M001505
6.25	159	6.21-6.38	158-162	M001799
6.75	171	6.83-7.00	173-178	M001506

SealClamp™ – The Original Band Clamp

Preformed & Flat Styles

Used to seal muffler inlets, outlets, elbow joints, flex pipes, and other system connections. Also minimizes noise and exhaust gas leaks.

SealClamps are easy to install. There's no need to weld or disconnect your exhaust system.

When installed, the wide band conforms to the shape of straight or flex pipe, and seals without distorting the pipe.



Stepped Preformed SealClamp



Stepped Preformed SealClamp

- Full 360° clamping area
- No flex pipe pinching
- Available in stainless and aluminized

O.D. Pipe			
in	mm	Stainless	Aluminized
2.50	64	X007829	
3.00	76	X007830	X007833
3.50	89	X007831	X007834
4.00	102	X007784	X007824
5.00	127	X007785	X007805
6.00	152	X009076	

Stepped Preformed SealClamp is individually packaged with installation instructions

- For overlapping I.D. to O.D. slotted joints and flex tube
- Flat band style may be used for butt-style joints in light duty applications
- Nuts and bolts fit both 9/16" and 14mm wrenches
- Reduces noise and exhaust leaks
- Installs easily – no disconnecting or welding necessary
- Available in aluminized and stainless steel
- Stainless models have improved corrosion resistance and high temperature strength compared to aluminized



Flat Band SealClamp

May be used for butt-style joints in light duty applications

Flat Band SealClamp

O.D. Pipe

in	mm	Stainless	Aluminized
2.00	51	X004536	
2.25	57	X004537	
2.50	64	X004476	
2.75	70	X004538	
3.00	76	X004478	
3.50	89	X004480	
4.00	102	X004482	X006203
4.50	114	X004962	
5.00	127	X004484	X006202
6.00	152	X004539	

Donaldson Flat Band SealClamps are individually packaged. Loose parts inside the shrink wrapped package.

Installation instructions and torque recommendations:

are available in the Technical Reference section, pages 156-157.

Torcite®



Torcrite® Lap Joint

O.D. Pipe					
in	mm	Aluminized	Donaldson SealClamp ¹	Stainless	Donaldson SealClamp ²
2.00	51				
2.25	57			J190057	
2.50	64			J190058	X007829
2.75	70			J190059	
3.00	76	J009604	X007833	J190060	X007830
3.50	89	J009605	X007834	J190061	X007831
4.00	102	J009606	X007824	J009623	X007784
4.50	114	J190054		J190062	
5.00	127	J009607	X007805	J009624	X007785
6.00	152	J190055		J190063	X009076

1 - Equivalent Donaldson Aluminized Steel Stepped Preformed SealClamp™
2 - Equivalent Donaldson Stainless Steel Stepped Preformed SealClamp™

Accuseal®



- Assembly torque - 40 ft.-lbs. (54 Nm)

O.D. Pipe			
in	mm	Aluminized	304 Stainless
2.00	51	J000204	
2.25	57	J000205	
2.50	64	J000206	
2.75	70	J000207	
3.00	76	J000200	
3.50	89	J000201	
4.00	102	J000202	P238112
4.50	114	J000208	
5.00	127	J000203	P238113
6.00	152	J000209	

Easyseal®



May be used for lap and butt-style joints

O.D. Pipe		304 Bright Stainless	Donaldson SealClamp ¹
in	mm		
2.00	51	J000210	X004536
2.25	57		X004537
2.50	64	J000211	X004476
2.75	70		X004538
3.00	76	J000214	X004478
3.50	89	J000215	X004480
4.00	102	J000216	X004482
4.50	114	J000219	X004962
5.00	127	J000217	X004484
6.00	152	J000218	X004539

1 - Equivalent Donaldson Stainless Steel Flat Band SealClamp™

Standard U-Bolt Clamps



- Single, round band
- Cold rolled steel or Chrome
- 3/8-16" UNC-2A
- Assembly torque - 15 ft.-lbs. (20 Nm)

O.D. Pipe			
in	mm	Steel	Chrome
2.00	51	P206403	
2.25	57	P206404	
2.50	64	P206405	
2.75	70	P206406	
3.00	76	P206407	
3.25	83	P206408	
3.50	89	P206409	
4.00	102	P206410	
5.00	127	P206411	J009487
6.00	152	P207667	



- Double, round band
- 3/8-16" UNC-2A
- Assembly torque - 15 ft.-lbs. (20 Nm)

O.D. Pipe					
in	mm	Steel	in	mm	Steel
2.00	51	J000220	3.50	89	J000228
2.25	57	J000222	4.00	102	J000230
2.50	64	J000221	4.50	114	J000231
2.75	70	J000224	5.00	127	J000232
3.00	76	J000227	6.00	152	J000233



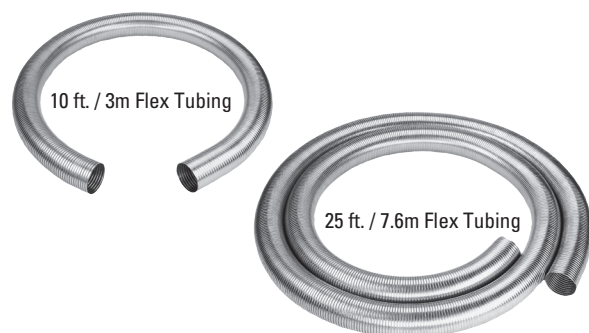
- Double, flat band
- 3/8-16" UNC-2A
- Assembly torque - 15 ft.-lbs. (20 Nm)

O.D. Pipe			
in	mm	Zinc	Chrome
3.00	76	P206600	P206608
3.50	89	P206601	P206609
4.00	102	P206602	P206610
5.00	127	P206603	P206611
6.00	152	P207596	P207598

Torcrite®, Accuseal® and Easyseal® are a registered trademarks of Torca Co.

Bulk Flex Tubing

- Flex tubing (and cut lengths) should be installed in a half extended state. Donaldson flex tubing ships in the half extended state.
- Material thickness for stainless and galvanized is 0.015"



Flex Tubing

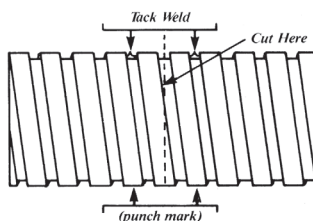
I.D.		10 ft. (3 m) Lengths		25 ft. (7.6 m) Lengths ¹	
in	mm	Stainless	Galvanized	Stainless	Galvanized
2.00	51	P226151	P226148		
2.50	64	P226152	P226149		
3.00	76	P226144	P226140		P226129
3.50	89	P226145	P226141		P226154
4.00	102	P226146	P226142	P226156 ²	P226155 ²
5.00	127	P226147	P226143	P226158 ²	P226157 ²
6.00	152	P226153 ¹	P226150 ¹		

1 - Size exceeds shipping limits by North American small package carriers. This item must ship by truck.

2 - Shipped on pallet, product is not boxed.

Before Cutting:

Place a tack weld between convolutions on each side of the intended cut to keep ends from twisting or unraveling.



Cutting and installation instructions for Flex Tubing:

are available in the Technical Reference section, page 158.

Standard Cut to Length Flex



- Deburred ends
- Sized by flex I.D.
- Stainless and galvanized material thickness - 0.015"
- Measured fully extended



Close-up of deburred edge

Standard Cut to Length Flex

I.D.		Overall Length			
in	mm	in	mm	Stainless	Galvanized
3.00	76	12.00	305	J240003	
		18.00	457	P206552	
		24.00	610	J240004	
3.50	89	12.00	305	J240005	
		18.00	457	P206553	
		24.00	610	J024850	
4.00	102	12.00	305	J240006	P224479
		18.00	457	P206554	J024754
		24.00	610	J024836	J024835
		36.00	914	J034673	J034743
5.00	127	12.00	305	J240007	P224481
		18.00	457	P206555	J024755
		24.00	610	J024838	J024837
		36.00	914	J034674	J034744
6.00	152	18.00	457	P206556	
		30.00	762	P206559	

Flex Cut Lengths with Finished Ends



- Flex tubing (and cut lengths) should be installed in a half extended state. Donaldson flex tubing ships in the half extended state.
- One end O.D., one end I.D. slotted
- Sized by flex I.D.
- Overall length includes finished ends
- Welded tube ends

Cut-to-Length Flex - Finished Ends

I.D./O.D.		Overall Length		
in	mm	in	mm	Stainless
3.00	76	18.00	457	P206544
4.00	102	18.00	457	P206546
5.00	127	18.00	457	P206547

Long-Life Cut to Length Flex



- Improved flexibility
- Consistent product quality—optimized material choice
- Heavier gauge stainless material over standard flex (0.018" gauge)
- Up to 8 times longer life than conventional flex
- Less leakage and lower emissions during truck start up
- Simplified installation—installation strip and flow direction
- Ends square cut and deburred
- Installation length indicator
- 12 month/120,000 mile/200,000 km warranty (on-highway vehicles only)

Recommended clamps:

Preformed SealClamp or Offset MaxGrip Bent Bolt

Long-Life Flex

I.D.		Mid Length ¹		
in	mm	in	mm	Stainless
4.00	102	12.00	305	P224412
		15.00	381	P224415
		21.00	533	P224421
5.00	127	15.00	381	P224515
		18.00	457	P224518

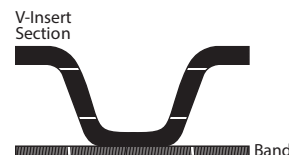
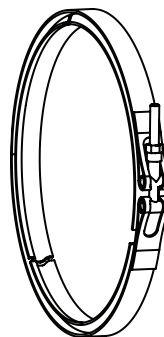
1 - Length measured in half compressed state

V-Band Clamps

V-Band Clamps for Large Diameter Mufflers



- The unique design reduces service time creates a reliable seal between components
- Piloted v-insert section, facilitates reassembly and alignment for clamping



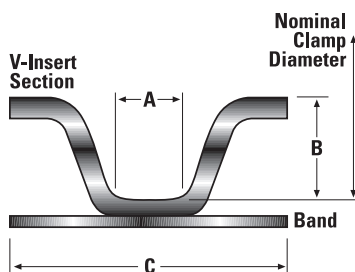
Body Dia.		Part Number
in	mm	
11.0	279	P212925

V-Band Clamps for Pipes and Turbo Housing Flanges



- Used to connect vehicle exhaust pipe flange to turbo or engine manifold
- May also hold the turbo housing flanges
- Built to withstand high temperatures produced by heavy-duty engines/turbos

Cross Section



Cat	Part Number	Nominal Diameter		V-Insert Sections					
				A		B		C	
		in	mm	in	mm	in	mm	in	mm
3406, 3406B, 3176	P206607	5.88	149	0.40	10	0.28	7	0.88	22
3176T	P222018	4.75	121	0.40	10	0.28	7	0.88	22
Cummins	Part Number	Nominal Diameter		V-Insert Sections					
				A		B		C	
		in	mm	in	mm	in	mm	in	mm
B Series, #3903652	J009618	3.21	82	0.26	7	0.14	4	0.75	19
C Series	P222017	4.13	105	0.26	7	0.14	4	0.75	19
L10, M11	P222018	4.75	121	0.40	10	0.28	7	0.88	22
V555, V902, V903	J009612	3.88	99	0.40	10	0.28	7	0.88	22
Detroit	Part Number	Nominal Diameter		V-Insert Sections					
				A		B		C	
		in	mm	in	mm	in	mm	in	mm
6-71T, 12V71, 8.2N, 8.2T	P206606	4.81	122	0.21	5	0.28	7	0.88	22
6V53, 6V71, 6V92, 8V92	P206604	3.82	97	0.21	5	0.28	7	0.88	22
8.2 N, #2069773	J009611	4.06	103	0.24	6	0.28	7	0.88	22
8V71T	P213191	5.81	148	0.21	5	0.28	7	0.88	22
8V71T, 16V-71, 16V92T, 6V92, 8V92	P210110	5.25	133	0.21	7	0.14	4	0.75	19
8V92, 8V71, 4-53, 6-71	P206605	4.5	114	0.21	5	0.28	7	0.88	22
Series 60	P206607	5.88	149	0.40	10	0.28	7	0.88	22
IH	Part Number	Nominal Diameter		V-Insert Sections					
				A		B		C	
		in	mm	in	mm	in	mm	in	mm
DT466	J009613	4.33	110	0.21	5	0.28	7	0.88	22
Mack	Part Number	Nominal Diameter		V-Insert Sections					
				A		B		C	
		in	mm	in	mm	in	mm	in	mm
48RU2341, 4ME21409	J009614	4.61	117	0.16	4	0.28	7	0.75	19

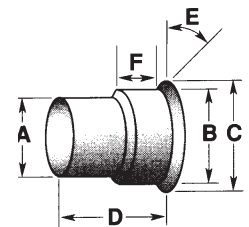
Flared Connectors - All 16 ga. Aluminized Steel

O.D. A	I.D. B	O.D. C	D	E	F	Flared Connector	V-Band Clamp	Application
in (mm)	in (mm)	in (mm)	in (mm)		in (mm)			
3.00 (76)	3.02 (77)	3.62 (92)	4.00 (102)	22°	0.75 (19)	P207619	P206604	DD 6V 71
3.50 (89)	3.63 (92)	4.25 (108)	4.00 (102)	22°	0.75 (19)	P207581	P206605	8V-71-VT-555
4.00 (102)	4.02 (102)	4.75 (121)	4.00 (102)	22°	0.75 (19)	P207620	P206606	6 71-12V 71

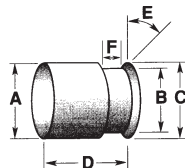
O.D. A	I.D. B	O.D. C	D	E	F	Flared Connector	V-Band Clamp	Application
in (mm)	in (mm)	in (mm)	in (mm)		in (mm)			
3.50 (89)	3.52 (89)	4.19 (106)	4.75 (121)	45°	2.12 (54)	P207568	P206605	
4.00 (102)	4.02 (102)	4.70 (119)	4.75 (121)	45°	2.50 (64)	P207567	P206606	
5.00 (127)	5.02 (128)	5.70 (145)	4.75 (121)	45°	3.00 (76)	P207566	P206607	



P207619


P207568, P207567,
or P207566


P207582



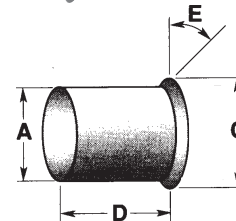
O.D. A	I.D. B	O.D. C	D	E	F	Flared Connector	V-Band Clamp	Application
in (mm)	in (mm)	in (mm)	in (mm)		in (mm)			
4.00 (102)	3.63 (92)	4.25 (108)	3.81 (97)	22°	0.75 (19)	P207582	P206605	8V 71

O.D. A	O.D. C	D	E	Flared Connector	V-Band Clamp
in (mm)	in (mm)	in (mm)			
3.12 (79)	3.75 (95)	1.50 (38)	20°	P206612	P206604
3.00 (96)	3.92 (100)	2.25 (57)	20°	J009479	J009611
3.75 (95)	4.19 (106)	1.50 (38)	20°	P206613	
3.50 (89)	4.29 (109)	1.50 (38)	20°	J009391	P206605
4.12 (105)	4.75 (121)	1.50 (38)	22°	P206614	P206606
5.00 (127)	5.50 (140)	5.25 (133)	45°	J009393	
	5.69 (145)	3.00 (76)	20°	P206615	P206607
	5.86 (149)	5.00 (127)	20°	J009629	

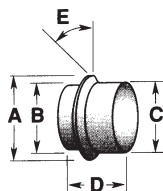
1 - Adapter has pyrometer fitting



P206614


J009629
Adapter with Pyrometer
Fitting (1/4" NPT)

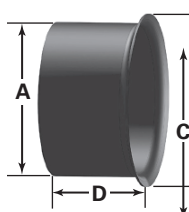

P207584

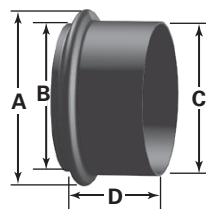


Flared Connector

O.D. A	I.D. B	O.D. C	D	E	Flared Connector	V-Band Clamp	Application
in (mm)	in (mm)	in (mm)	in (mm)				
5.01 (127)	4.25 (108)	4.80 (122)	1.94 (49)	20°	P207584	P210110	Air Research Turbo

Marmon Flange & Flare Connectors


Marmon Flare
P235792
P235793

V-Band Clamp
P222018
P206607

Marmon Flange
P235796
P235797

Join parts together for leakproof and serviceable connections with a V-Band Clamp. All components made from 304 Stainless Steel.

	O.D. A	I.D. B	O.D. C	D	Part Number	V-Band Clamp
	in (mm)	in (mm)	in (mm)	in (mm)		
Marmon Flare	4.00 (102)	—	4.63 (118)	3.00 (76)	P235792	P222018
	5.00 (127)	—	5.63 (143)	3.00 (76)	P235793	P206607
Marmon Flange	4.62 (117)	3.80 (97)	4.00 (102)	3.00 (76)	P235796	P222018
	5.76 (146)	4.80 (122)	5.00 (127)	3.00 (76)	P235797	P206607

Stack Caps

The exhaust stack cap is designed to be mounted on top of a vertical straight exhaust stack pipe and prevents water and debris from entering the stack. The stack cap is not water-tight during pressure washes or under strong wind conditions. Use zinc plated or chrome stack caps where exhaust gas temperatures are less than 725°F / 400°C. For exhaust gas temperatures above 725°F / 400°C, use 304 stainless steel stack caps.

For proper installation, the exhaust cap needs clearance for counterweight rotation and should be installed at a point that allows for this without interference.

The exhaust cap should be placed on the outer diameter of the stack pipe. Allow approximately ¼" of clearance between cap and top of stack.

O.D. Pipe Size		Zinc		304
in	mm	Plated	Chrome	Stainless
1.50	38	P270530		
1.75	44	P270531		
2.00	51	P270532		M002480
2.25	57	P270533		
2.50	64	P270534		M002482
2.75	70	P270535		
3.00	76	P270536	P271507	M002484
3.50	89	P270538		M002485
4.00	102	P270539	P270837	M002486
4.50	114	P270540		
5.00	127	P270541	P270838	M002488
5.50	140	P270542		
6.00	152	P270543	P271511	M002490
8.00	203			M002491

Zinc Plated
P270539



Chrome
P270837



- Single bolt mount
- Nylon stop for quiet operation (zinc and chrome only)
- All metal construction (304 stainless steel only)

Muffler Guards

- Bright stainless shipped with protective film on one side
- Order clamps separately, unless noted otherwise



Style 1

Style 2

Muffler Guards

Muffler Diameter		Style	Length		Wrap	Bright Stainless
in	mm		in	mm		
8.50 - 9.00	216-229	2	51.00	1295	180°	P206540
8.50 - 10.00	216-254	1	45.00	1143	270°	X005207
		2	51.00	1295	180°	J009429
10.00-10.50	254-267	2	51.00	1295	180°	P206542

1 - Includes two (2) clamps

Muffler Guard Clamps

- Two clamps required for installation
- Clamps sold separately
- Chrome plated (unless noted)



Muffler Guard Clamps

Muffler Dia.		Part Number
in	mm	
8.50	216	P206510
9.00	229	P206511
10.00	254	P206512

1 - Zinc plated

Manifold Tube

- For manifold connections
- Size: 4" (102mm) O.D.
- Basic application: Cummins NH series engines
- 16 gauge cold rolled steel



Manifold Tube
Part Number P206617

Universal Pipe Guards & Clamps

- 180° wrap coverage
- 48" (1219mm) length
- Polished stainless steel
- Shipped with protective film on one side
- Clamps must be ordered separately

Pipe Guard Clamp Kits

- Two clamps per kit
- Chrome plated
- 12 gauge cold rolled steel construction

Universal Pipe Guards & Clamps

Pipe Dia.		Stainless ¹	Clamp Kit
in	mm		
4.00	102	P206543	P206508
5.00	127	P206543	P206509
6.00	152	P206543	P224492

1 - Requires clamp kit for installation

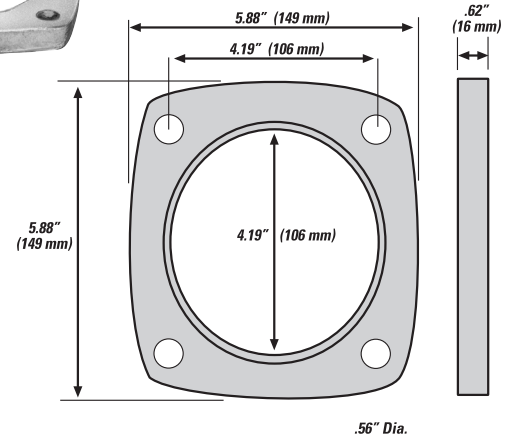


Manifold Flange

- 16 gauge cold rolled steel

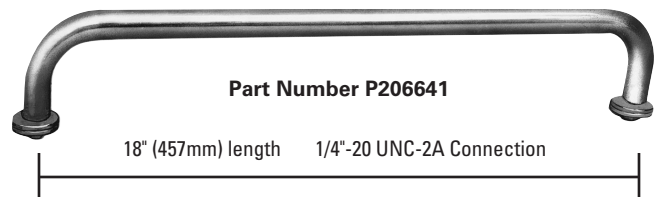


Manifold Flange
P206616



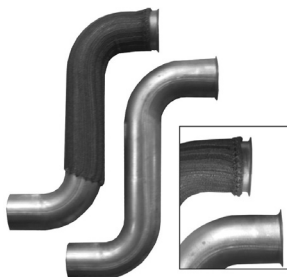
Grab Handle

- For use with muffler and pipe guards
- Chrome plated



Heat Sleeves

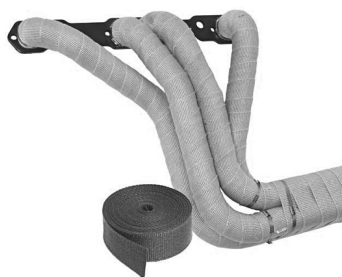
Slips onto 3" to 5" dia. pipe



Length	Part Number
18"	P235765
24"	P235766

Heat Wrap

2" wide roll, easy to install on any pipe



Length	Part Number
2"X50' (600") Roll	P235767

Sleeve & Wrap Clamps

Wrap clamps make installation easy! No tools needed.



Length	Part Number
12 PC of 18" Long Clamp	P235769

Heat sleeves or heat wrap could reduce the outside temperature of a bare pipe by up to 300°F to 400°F (150°C to 205°C).

Pipe Hangers

- Pre-punched holes (0.41" dia.) for easy installation
- 12 gauge hot rolled steel construction
- 12" overall bar length, width 0.88"
- 3/8"-16 UNC bolts/nuts included



Pipe Hangers

Pipe Dia.		Part Number
in	mm	
3.50	89	P206524
4.00	102	P206525
5.00	127	P206526

Muffler Hangers

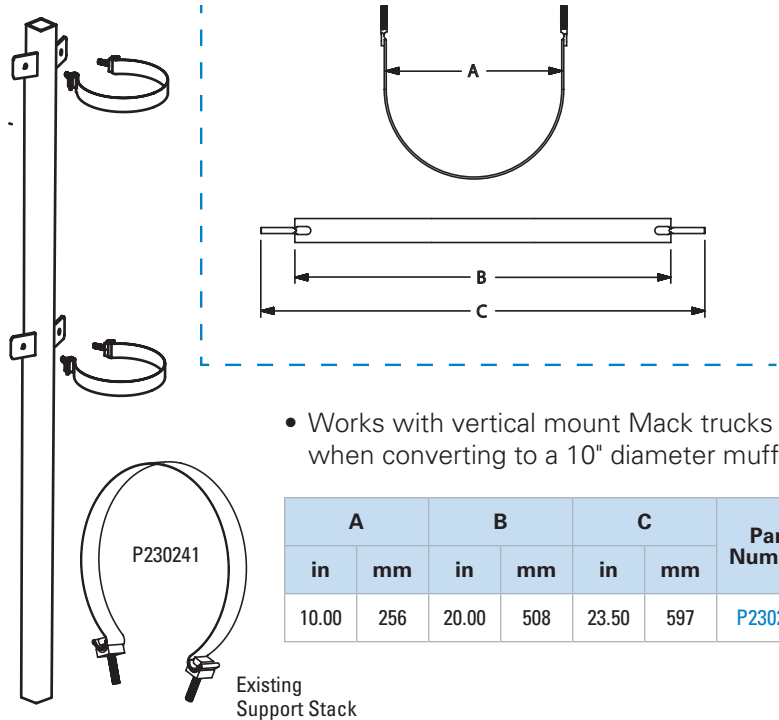
- For vertical and horizontal installations
- 11 gauge steel construction
- 12" overall bar length
- 3/8"-16 UNC bolts/nuts included

Muffler Hangers

Muffler Dia.		Part Number
in	mm	
8.50	216	P206517
9.00	229	P206518
10.00	254	P206519
8.25x11.50	210x292	P206520
10.00x15.00	254x381	P206521
11.00	279	P224841



Heavy Duty Muffler Mounting Straps



- Works with vertical mount Mack trucks when converting to a 10" diameter muffler.

A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	256	20.00	508	23.50	597	P230241

Universal Swivel Hanger

- Heavy reinforced rubber pad
- Double pivot design improves flexibility and installation
- One piece construction installs in seconds
- 11 gauge cold rolled steel construction



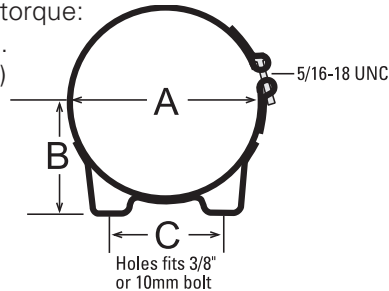
P206507
9" length

J008167
13" length

Muffler Body Band Clamps for Traditional Mufflers



- Aluminized mild steel with high temperature black finish (matches finish on off-road mufflers)
- Band width 1.25" (32mm)
- Intended for traditional mufflers only. For emissions product needs, see Heavy-Duty Muffler Body Bands
- Assembly torque: 9-12 ft.-lbs. (12-16 Nm)



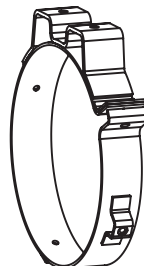
Muffler Body Band Clamps

A		B		C		Part Number
in	mm	in	mm	in	mm	
6.00	152	3.75	95	3.75	95	M002117
6.62	168	4.00	102	4.00	102	M002118
8.50	216	5.00	127	5.00	127	M002119
9.00	229	5.50	140	5.50	140	M002120
10.08	256	6.00	152	6.00	152	M002121
11.06	281	6.50	165	6.50	165	M002122
11.84	301	7.00	178	7.00	178	M002123

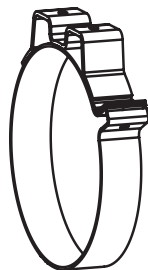
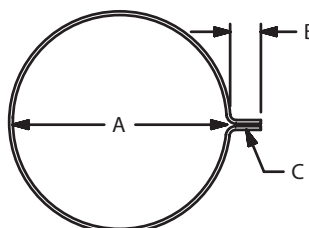
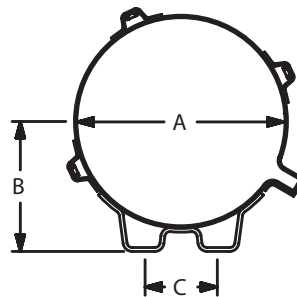
Heavy-Duty Muffler Body Band Clamps

Clamp:

- Pinch bolts are not included
- Most use 3/8-1-1/2" long grade 5 or 8 grade bolts
- Band width 2.00" / 51 mm (unless noted)
- Reuse existing frame mounting bolts
- Zinc-plated mild steel



P227803


P230281
No heat shield stand off


Band width 1.5" (38mm)

W-Foot Body Bands

- Use for vertical or horizontal mounting
- Bolts not included

For Heat Shield Applications

A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	254	6.28	160	3.5	89	P227803

No Heat Shield Applications

A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	254	6.28	160	3.50	89	P230282
11.00	269	6.50	165	6.50	165	P230281

Muffler Body Bands for School Buses

A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	256	1.75	44	0.40	10	P228241¹

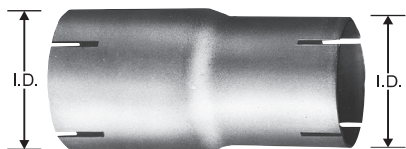
1 - Bluebird conventional bus with Cat Engine Works

I.D. - I.D.

Reduces O.D. pipe of different sizes. 16 gauge aluminized steel.



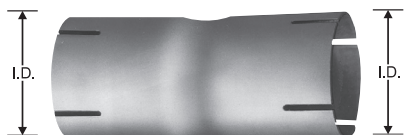
I.D.		I.D.		Length		Part No.
in	mm	in	mm	in	mm	
2.50	64	2.00	51	6.00	152	P207382
3.00	76	2.50	64	6.00	152	P206313
		2.75	70	6.00	152	P207386
3.50	89	3.00	76	6.00	152	P206314
4.00	102	3.00	76	6.00	152	P206315
		3.50	89	8.00	203	P206316
5.00	127	4.00	102	6.00	152	P206317
6.00	152	5.00	127	8.00	203	P206318

**Connectors****I.D. - I.D.**

Connects O.D. pipes of the same size. 16 gauge aluminized steel.



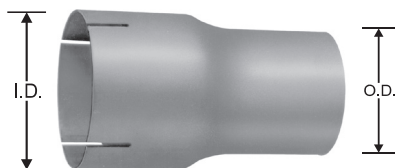
I.D.		Length		Part No.
in	mm	in	mm	
2.00	51	6.00	152	P207405
2.50	64	6.00	152	P206371
3.00	76	6.00	152	P206372
3.50	89	6.00	152	P206373
4.00	102	6.00	152	P206374
5.00	127	6.00	152	P206375
6.00	152	6.00	152	P207408

**I.D. - O.D.**

Reduces larger O.D. pipe to smaller I.D. pipe. Also used as muffler bushing or manifold outlet. 16 gauge aluminized steel.



O.D.		O.D.		Length		Part No.
in	mm	in	mm	in	mm	
2.50	64	2.00	51	6.00	152	P207397
3.00	76	2.50	64	6.00	152	P206319
		2.75	70	6.00	152	P207401
3.50	89	3.00	76	6.00	152	P206320
4.00	102	3.00	76	6.00	152	P206321
		3.50	89	6.00	152	P206322
4.50	114	4.00	102	6.00	152	J190046
5.00	127	4.00	102	6.00	152	P206323
6.00	152	5.00	127	6.00	152	P207402

**I.D. - O.D.**

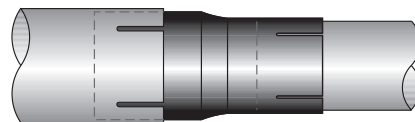
Connects O.D. and I.D. pipes of the same size. 16 gauge aluminized steel.



I.D.-O.D.		Length		Part No.
in	mm	in	mm	
2.00	51	6.00	152	P207411
2.50	64	6.00	152	P206366
3.00	76	6.00	152	P206367
3.50	89	6.00	152	P206368
4.00	102	8.00	203	P206369
5.00	127	8.00	203	P206370
6.00	152	6.00	152	P207414

**O.D. - I.D.**

Reduces larger I.D. pipe to smaller O.D. pipe. 16 gauge aluminized steel.



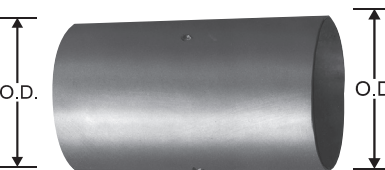
O.D.		I.D.		Length		Part No.
in	mm	in	mm	in	mm	
2.50	64	2.25	57	4.00	102	J008942
3.00	76	2.50	64	6.00	152	P206324
3.50	89	3.00	76	6.00	152	P206325
4.00	102	3.00	76	6.00	152	P206326
		3.50	89	6.00	152	P206327
4.50	114	4.00	102	6.00	152	J190041
5.00	127	4.00	102	6.00	152	P206328
6.00	152	5.00	127	6.00	152	P207394

**O.D. - O.D.**

Connects I.D. pipes of the same size. Also used on manifold outlet. Connector has tube stop. 16 gauge aluminized steel.



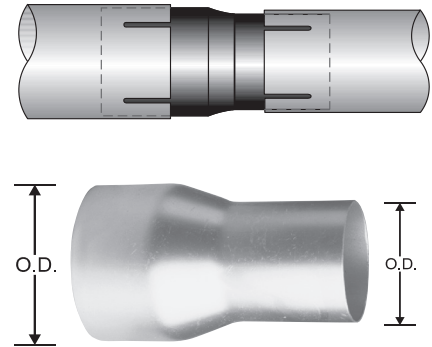
O.D.-O.D.		Length		Part No.
in	mm	in	mm	
2.50	64	6.00	152	P206361
3.00	76	6.00	152	P206362
3.50	89	6.00	152	P206363
4.00	102	8.00	203	P206364
5.00	127	8.00	203	P206365



O.D. - O.D.

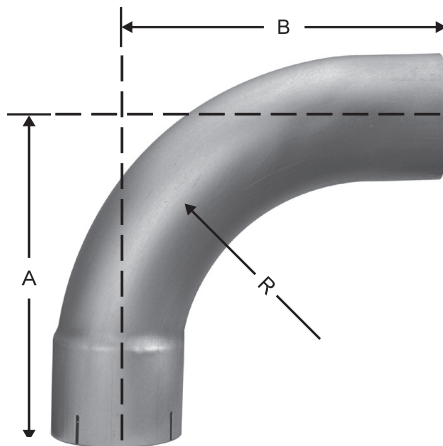
Reduces I.D. pipe of different sizes. 16 gauge aluminized steel.

O.D.		O.D.		Length		Part Number
in	mm	in	mm	in	mm	
3.00	76	2.50	64	6.00	152	J190042
3.50	89	3.00	76	6.00	152	J190044
4.00	102	3.00	76	6.00	152	J009648
		3.50	89	6.00	152	J190045
5.00	127	4.00	102	8.00	203	J009649
6.00	152	5.00	127	8.00	203	J009650



90° O.D. - I.D.

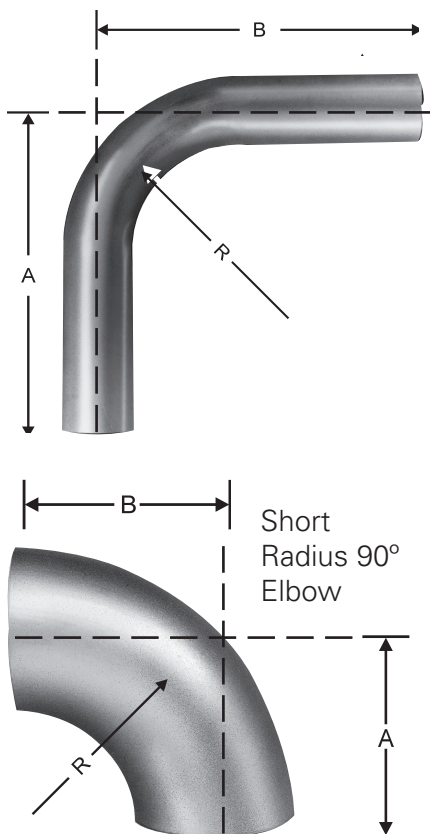
- 16 gauge aluminized or chrome plated steel
- One end O.D., one end I.D. slotted



Diameter O.D.-I.D.		Leg Length (A)		Leg Length (B)		Center Line Radius (R)		Aluminized	Chrome
in	mm	in	mm	in	mm	in	mm		
2.00	51	9.00	229	9.00	229	5.00	127	P207333	
		6.38	162	6.38	162	4.00	102	J008671	
2.50	64	6.25	159	6.25	159	4.00	102	P206339	
		12.00	305	12.00	305	5.00	127	P207335	
2.75	70	6.38	162	6.38	162	5.00	127	P216172	
3.00	76	8.00	203	8.00	203	5.00	127	P206340	
		14.00	356	14.00	356	5.00	127	P206341	
3.50	89	9.00	229	9.00	229	5.00	127	P206342	
		12.00	305	12.00	305	5.00	127	P224669	
		16.00	406	16.00	406	5.00	127	P206343	
4.00	102	8.00	203	8.00	203	5.00	127	J008681	
		10.00	254	10.00	254	4.50	114		P207345
		10.00	254	10.00	254	7.00	178	P206344	
		18.00	457	18.00	457	7.00	178	P206345	
		25.00	635	32.00	813	7.00	178	P207338	
4.50	114	12.00	305	12.00	305	6.00	152	J190002	
5.00	127	8.50	216	8.50	216	5.50	140	J190003	J190004
		11.00	279	11.00	279	5.50	140	P207339	J009547
		15.00	381	15.00	381	7.50	191		P207346
		15.00	381	15.00	381	10.00	254	P206347	
		18.00	457	18.00	457	10.00	254	P206348	
		25.00	635	32.00	813	10.00	254	P207340	
6.00	152	15.00	381	15.00	381	10.00	254	P207341	
		26.00	660	26.00	660	10.00	254	P206350	

90° O.D. - O.D.

- 16 gauge aluminized or chrome plated steel
- Both ends O.D.

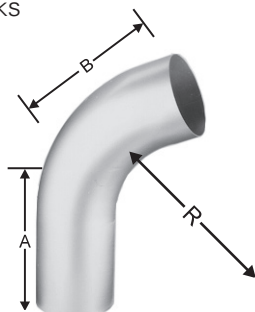


Diameter O.D.-O.D.		Leg Length (A)		Leg Length (B)		Center Line Radius (R)		Aluminized	Chrome	Stainless
in	mm	in	mm	in	mm	in	mm			
2.00	51	9.00	229	9.00	229	5.00	127	P207322		
2.25	57	10.00	254	10.00	254	4.00	102	P216174		
2.50	64	12.00	305	12.00	305	5.00	127	P207324		
2.75	70	12.00	305	12.00	305	5.00	127	P207325		
3.00	76	3.50	89	3.50	89	3.00	76	P206397		
		6.00	152	6.00	152	4.00	102	P207362		
		10.00	254	10.00	254	5.00	127	P207326		
		14.00	356	14.00	356	5.00	127	J190013		
3.50	89	4.00	102	4.00	102	4.00	102	P206398		
		8.00	203	8.00	203	4.00	102	P207363		
		9.00	229	9.00	229	5.00	127	J190014		
		12.00	305	12.00	305	5.00	127	P207327		
		16.00	406	16.00	406	5.00	127	P207328		
4.00	102	4.50	114	4.50	114	4.00	102	P206399		
		4.50	114	4.50	114	4.50	114			P235771 ¹
		8.00	203	8.00	203	4.50	114	P207364		
		9.00	229	15.00	381	4.50	114	P207330		
		12.00	305	12.00	305	4.50	114	P206346		
		18.00	457	18.00	457	7.00	178	P207329		
		25.00	635	25.00	635	5.00	127	J190017		
5.00	127	5.50	140	5.50	140	5.50	140	P206400		P235772 ¹
		10.00	254	10.00	254	5.50	140	P207365		
		11.00	279	16.00	406	5.50	140	P207332		
		15.00	381	15.00	381	7.50	191		J190019	
		15.00	381	15.00	381	10.00	254	P207331		
		20.00	508	20.00	508	10.00	254	P206349		
		25.00	635	25.00	635	8.00	203	J190020		
6.00	152	6.50	165	6.50	165	6.00	152	P207361		
		10.00	254	10.00	254	6.00	152	P207366		
		23.00	584	23.00	584	10.00	254	P216175		

1- 439 Stainless Steel

67° O.D. - O.D.

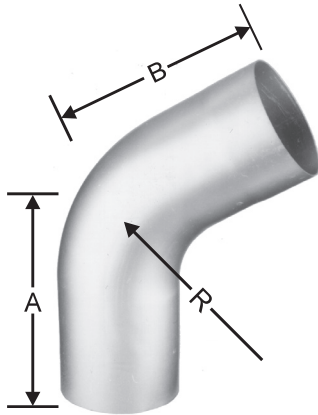
- 16 gauge aluminized steel
- Both ends O.D.
- For Peterbilt Trucks



Diameter O.D.-O.D.		Leg Length (A)		Leg Length (B)		Center Line Radius (R)		Part Number
in	mm	in	mm	in	mm	in	mm	
5.00	127	7.50	191	11.00	279	8.00	203	J009560

60° O.D. - O.D.

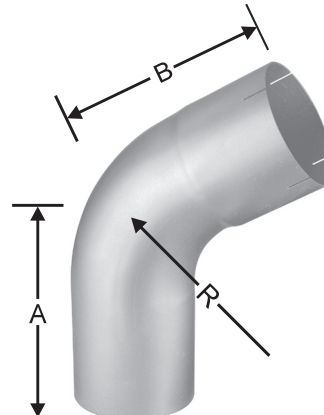
- 16 gauge aluminized steel
- Both ends O.D.



Diameter O.D.-O.D.		Leg Length (A & B)		Center Line Radius (R)		Part Number
in	mm	in	mm	in	mm	
4.00	102	8.00	203	5.00	127	J009644
5.00	127	8.00	203	5.50	140	J009645

60° O.D. - I.D.

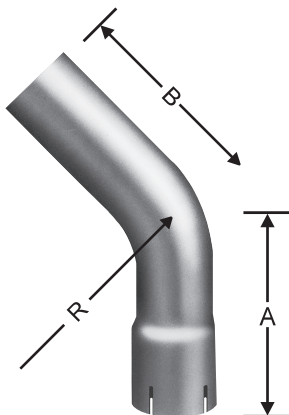
- 16 gauge aluminized steel
- One end O.D., one end I.D. slotted



Diameter O.D.-I.D.		Leg Length (A & B)		Center Line Radius (R)		Part Number
in	mm	in	mm	in	mm	
3.50	89	8.00	203	5.00	127	J009639
4.00	102	8.00	203	5.00	127	J009640
5.00	127	8.00	203	5.50	140	J009641

45° O.D. - I.D.

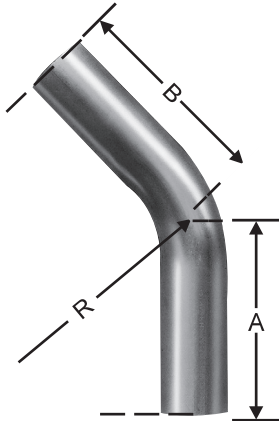
- 16 gauge aluminized or chrome plated steel
- One end O.D., one end I.D. slotted



Diameter O.D.-I.D.		Leg Length (A & B)		Center Line Radius (R)		Aluminized
in	mm	in	mm	in	mm	
2.50	64	6.00	152	4.00	102	P206279
3.00	76	7.00	178	5.00	127	P206280
3.50	89	8.00	203	5.00	127	P206281
4.00	102	9.25	235	7.00	178	P206282
		12.00	305	5.00	127	J190023
5.00	127	8.00	203	8.00	203	J190025
		12.00	305	8.00	203	P206283
		15.00	381	5.50	140	J190027
6.00	152	8.00	203	6.00	152	P207359

45° O.D. - O.D.

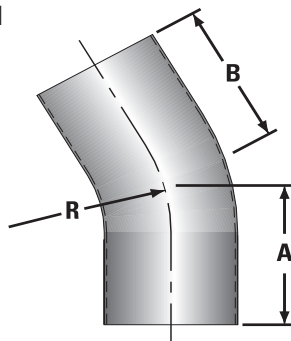
- 16 gauge aluminized or chrome plated steel
- Both ends O.D.



Diameter O.D.-O.D.		Leg Length (A)		Leg Length (B)		Center Line Radius (R)			
in	mm	in	mm	in	mm	in	mm	Aluminized	Chrome
2.00	51	6.00	152	6.00	152	5.00	127	P207347	
2.50	64	6.00	152	6.00	152	5.00	127	P207349	
2.75	70	6.00	152	6.00	152	5.00	127	P207350	
3.00	76	7.00	178	7.00	178	5.00	127	P207351	
3.50	89	8.00	203	8.00	203	5.00	127	P207352	
4.00	102	8.00	203	8.00	203	4.50	114	P207353	
5.00	127	8.00	203	8.00	203	5.50	140	P207354	P216169
6.00	152	8.00	203	8.00	203	6.00	152	P207355	

30° O.D. - O.D.

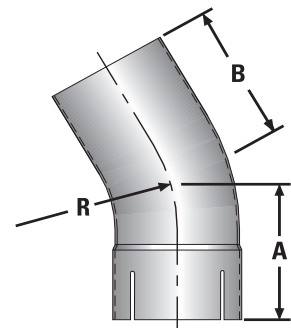
- 16 gauge aluminized steel
- Both ends O.D.



Diameter O.D.-O.D.		Leg Length (A & B)		Center Line Radius (R)		Part Number
in	mm	in	mm	in	mm	
3.50	89	4.00	102	5.00	127	J009635
4.00	102	4.00	102	5.00	127	J009636
5.00	127	4.00	102	5.50	140	J009637

30° O.D. - I.D.

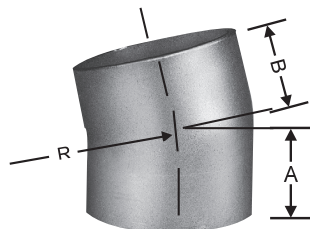
- 16 gauge aluminized steel
- One end O.D., one end I.D. slotted



Diameter O.D.-I.D.		Leg Length (A & B)		Center Line Radius (R)		Part Number
in	mm	in	mm	in	mm	
3.50	89	4.00	102	5.00	127	J009631
4.00	102	4.00	102	5.00	127	J009632
5.00	127	4.00	102	5.50	140	J009633

15° O.D. - O.D.

- 16 gauge aluminized steel
- For use where clearance is a problem



Diameter O.D.-O.D.		Leg Length (A & B)		Center Line Radius (R)		Part Number
in	mm	in	mm	in	mm	
3.00	76	1.75	44	5.00	127	P206393
3.50	89	1.75	44	5.00	127	P206394
4.00	102	2.50	64	4.50	114	P206395
5.00	127	4.00	102	5.50	140	P206396

Curved & Long 90° Stack Pipes

- Keeps exhaust smoke and fumes from damaging cargos or blackening van bodies
- 16 gauge aluminized steel or chrome



O.D. Style - Curved Stacks

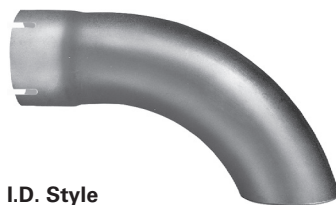
O.D. Dia.		Length		Curved	
in	mm	in	mm	Aluminized	Chrome
3.00	76	24.00	610	P208330	
3.50	89	24.00	610	P208338	
4.00	102	24.00	610	J024748	J024749
		36.00	914	P208358	P208359
		48.00	1219	P206382	P206386
		60.00	1524	P208388	
5.00	127	24.00	610	J024750	J024751
		36.00	914	P208374	P208375
		48.00	1219	P206383	P206387
		60.00	1524	P208394	P208395



I.D. Style - Curved Stacks

I.D. Dia.		Length		Curved	
in	mm	in	mm	Aluminized	Chrome
3.00	76	36.00	914	P208326	
3.50	89	24.00	610	P224633	
4.00	102	24.00	610	J024746	J024757
		36.00	914	P208366	J034746
5.00	127	24.00	610	J024747	J024758
		36.00	914	P208382	P216204
		48.00	1219		P207321
		72.00	1829		P216205
6.00	152	36.00	914	P216206	

Tailpipes - O.D. & I.D. Styles



I.D. Style



O.D. Style

Tailpipes O.D. & I.D. Styles

Dia.		Length		O.D. Style		I.D. Style	
in	mm	in	mm	Aluminized	Chrome	Aluminized	Chrome
2.00	51	9.00	229	P206306		P207415	
2.50	64	12.00	305	P206308		P206301	
3.00	76	12.00	305	P206309		P206302	J014621
3.50	89	12.00	305	P206310		P206303	
4.00	102	12.00	305	P206311		P206304	
		18.00	457	P208386	P206384	P207297	P207308
5.00	127	12.00	305			P224617	P224618
		18.00	457	P208392	P206385	P207298	P207309
		20.00	508	P206312		P206305	
6.00	152	20.00	508	P207419		P207559	

Straight Stack Pipes

- Keeps exhaust smoke and fumes from damaging cargos or blackening van bodies
- 16 gauge aluminized steel or chrome



O.D. Style - Straight Stacks

O.D. Dia.		Length		Aluminized	Chrome
in	mm	in	mm		
3.00	76	24.00	610	P208328	
		48.00	1219	P206376	
3.50	89	24.00	610	P208336	
		48.00	1219	P206377	
4.00	102	24.00	610	J240012	
		48.00	1219	P206378	
		60.00	1524	J640001	
5.00	127	24.00	610	P224589	
		48.00	1219	P206379	P206389
		60.00	1524	P208393	P206391

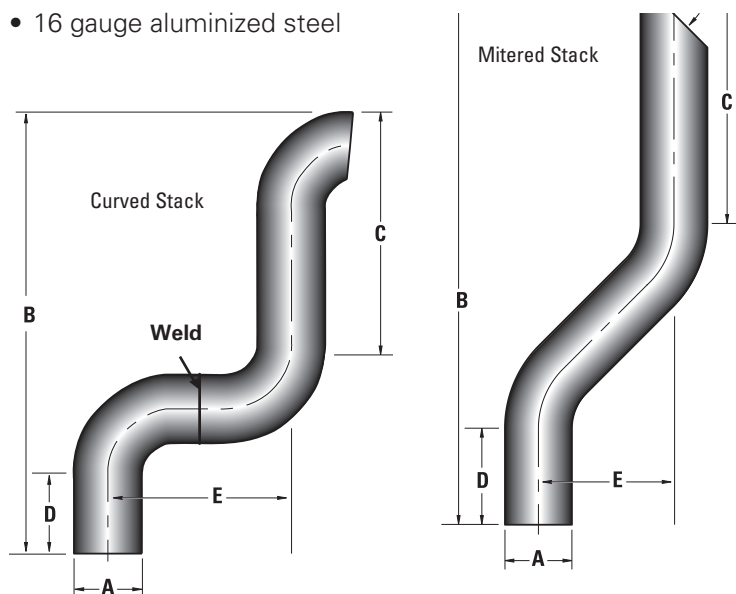


I.D. Style - Straight Stacks

I.D. Dia.		Length		Aluminized	Chrome
in	mm	in	mm		
3.00	76	24.00	610	P216191	
		36.00	914	P208324	
		48.00	1219	P207285	
3.50	89	18.00	457	P207281	
		24.00	610	J024735	
		36.00	914	P208348	
		48.00	1219	P207286	
4.00	102	18.00	457	P207282	
		24.00	610	J024737	
		36.00	914	P208364	
		48.00	1219	P207287	
5.00	127	18.00	457	P207283	
		24.00	610	J024739	J240024
		36.00	914	P208380	
		48.00	1219	P207292	
		60.00	1524	P207289	P207300
6.00	152	48.00	1219	P216197	

Dump Truck Stack Pipes

- 16 gauge aluminized steel



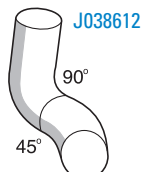
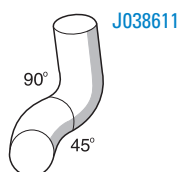
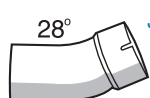
Dump Truck Stack Pipes

O.D. Dia. (A)		Overall Length (B)		Leg Length (C)		Leg Length (D)		Offset (E)		Curved Aluminized
in	mm	in	mm	in	mm	in	mm	in	mm	
5.00	127	38.00	965	18.00	457	9.00	229	12.10	307	P224582

Bent Tubes for Trucks

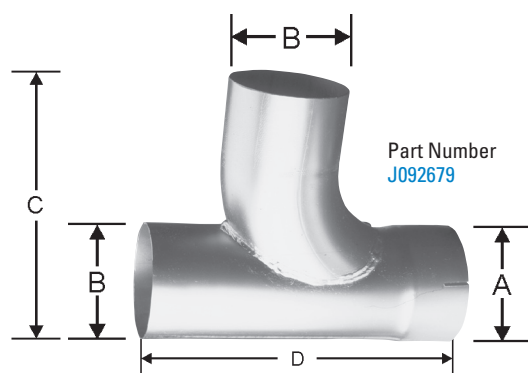
Kenworth Truck Bent Tubes

Kenworth Part No.	Donaldson Part No.	Dia. O.D.		Application
		in	mm	
K180-5419	J018110	5.00	127	28° Elbow
K180-14764L	J038611	5.00	127	Left Hand Elbow
K180-14764R	J038612	5.00	127	Right Hand Elbow



Y-Adapter Pipe

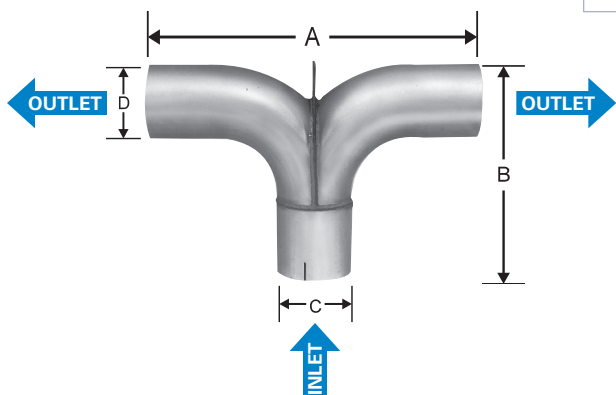
- 6 gauge aluminized steel construction



A (I.D.)		B (O.D.)		C		D		Part
in	mm	in	mm	in	mm	in	mm	Number
4.00	102	4.00	102	10.82	275	15.75	400	J092679
5.00	127	5.00	127	10.50	267	16.00	406	J092689

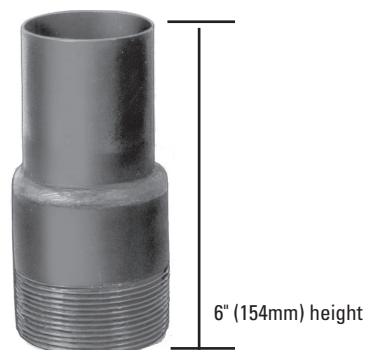
Splitter T-Adapter

- Converts single exhaust pipe to dual exhaust system
- 16 gauge aluminized steel



(A)		(B)		Truck ID (C)		Leg OD (D)		Part Number
in	mm	in	mm	in	mm	in	mm	
17.50	445	12.00	305	4.00	102	4.00	102	P206297
26.00	660	14.00	356	5.00	127	5.00	127	P206298

Threaded Adapter



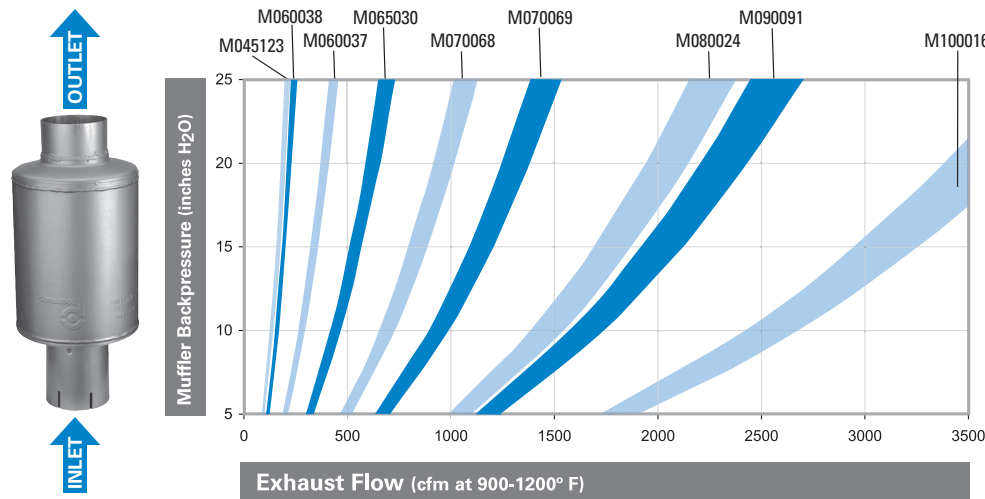
O.D.		Thread (NPT)		Part Number
inch	mm	inch	mm	
3.00	76	3.00	76	J009514
3.50	89	3.50	89	J009516
4.00	102	4.00	102	J009518

NPT - National Pipe Thread

Spark Arrestors

Selecting a Spark Arrestor

Generally, if a spark arrestor will fit on the exhaust pipe of an engine, it will also have acceptable backpressure for that engine. In some cases, a larger size spark arrestor will be required to stay within backpressure limits, and in those cases adapters will have to be used.



- U.S. Forest Service approved (80% efficiency on incendiary sparks)
- Reduces fire hazard
- Centrifugal force separates solids from exhaust gas
- Aluminized steel with stainless steel critical parts
- Can be installed vertically or horizontally (If possible, the clean out should face away from all fuel tanks, the vehicle operator's position and the air cleaner inlet.)
- Not designed to support tail or stack pipes without additional support

Spark Arrestor Service Tip

The spark arrestor should be inspected and cleaned out every 1,000 operating hours or three times per season. Visually inspect for holes, cracks and metal corrosion. Check the mounting clamp to make sure the spark arrestor is securely mounted. Replace the spark arrestor if your inspection reveals any of the above unsafe conditions.

Inlet I.D.		Outlet I.D.		Body Dia.		Body Length		Overall Length		Part
in	mm	in	mm	in	mm	in	mm	in	mm	Number
1.50	38	1.25	32	4.38	111	4.75	121	8.38	213	M045123
		1.50	38	6.00	152	3.75	95	9.36	241	M060038
2.00	51	2.00	51	6.00	152	5.00	127	11.10	283	M060037
2.50	64	2.50	64	6.61	168	6.25	159	13.00	330	M065030
3.00	76	3.00	76	7.00	178	7.56	194	14.63	372	M070068
3.50	89	3.50	89	7.00	178	9.00	229	16.50	419	M070069
4.00	102	4.00	102	8.00	203	10.63	270	18.19	461	M080024
5.00	127	5.00	127	9.00	229	11.75	298	20.75	527	M090091
6.00	152	6.00	152	10.00	254	13.38	340	23.50	597	M100016

1 - 1.25" is an outer diameter, not inner diameter.

Resonators

- Provides an additional 2 to 3 dBA exhaust noise reduction
- Installs in the exhaust system
- Straight-through design does not increase backpressure
- Aluminized steel
- Both ends I.D. slotted
- Common dimensions for both models:
 - Body Dia. 9" (229mm)
 - Body Length 10" (254mm)
 - Overall Length 16.5" (419mm)

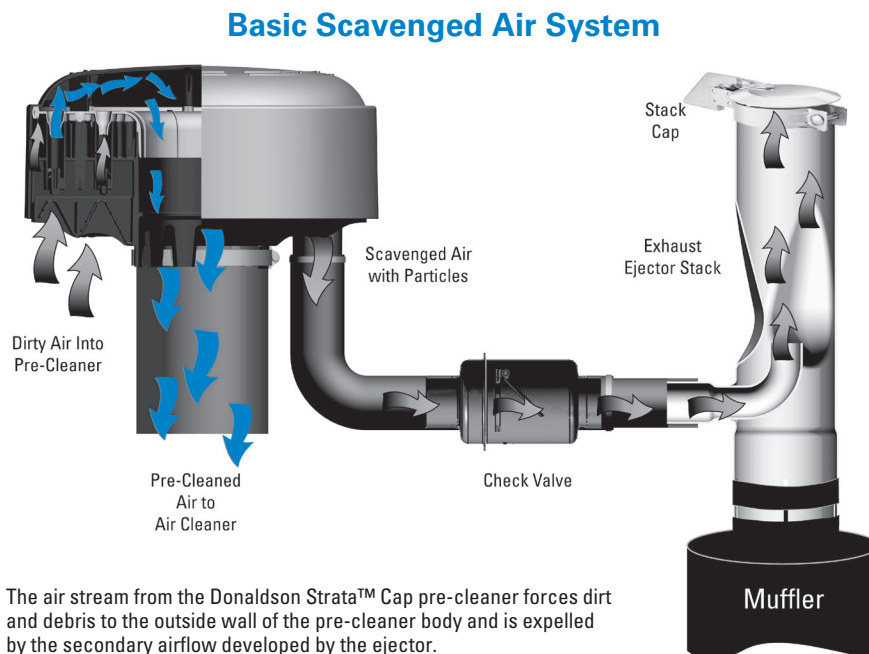


Exhaust Ejectors

Components for Scavenged Air Systems: Exhaust Ejectors & Check Valves

Donaldson exhaust ejectors and check valves are key components to create a scavenged or aspirated air system. The ejector is used with Donaldson Donaspin™ or Strata™ Cap pre-cleaners, Strata™ systems, or PowerCore® PSD air cleaners.

A scavenged air system is typically used in off-highway equipment to extend air filter life. The exhaust ejector mounts as a stack at the end of exhaust system. It is recommended that the stack be covered with a curved exhaust stack or rain cap.



The air stream from the Donaldson Strata™ Cap pre-cleaner forces dirt and debris to the outside wall of the pre-cleaner body and is expelled by the secondary airflow developed by the ejector.

Exhaust Ejectors & Check Valves

Engine		Exhaust CFM		Standard Ejectors			Scavenge			
Intake CFM		@ 900° F		Inlet Dia.		Part	Length		Tube O.D.	
Low	High	Low	High	inches	mm	Number	inches	mm	inches	mm
220	365	554	919	3.02	77.0	H002612	12.00	304.8	1.25	32
315	450	793	1133	4.02	102.0	H002613	18.00	457.2	1.25	32
425	600	1070	1511	4.02	102.0	H002614	18.00	457.2	1.50	38
500	740	1259	1864	5.03	127.8	H002615	22.00	558.8	1.50	38
660	950	1662	2393	5.03	127.8	H002616	22.00	558.8	1.75	44
800	1150	2015	2896	6.04	153.4	H002617	24.00	609.6	2.00	51
1100	1500	2770	3778	6.04	153.4	H002619	24.00	609.6	2.00	51



3 ft. / .91 m Silicone Scavenge Hose & Lined Hose Clamp for:

1.25" / 32 mm Scavenge Tube:			
Hose:	P171376	Lined Hose Clamp	P532924
1.50" / 38 mm Scavenge Tube:			
Hose:	P171378	Lined Hose Clamp	P115200
1.75" / 44 mm Scavenge Tube:			
Hose:	P171380	Lined Hose Clamp	P115200
2.00" / 51 mm Scavenge Tube:			
Hose:	P171381	Lined Hose Clamp	P115200

Standard Exhaust Ejectors

- Can be used with any pre-cleaner with scavenge tube connection
- Adds only 4" (102mm) to 8" (203mm) H₂O (0.3" to 0.6" Hg.) to exhaust backpressure
- All models have a nominal OD outlet end for proper fit of stack caps and other accessories
- Finish on Standard Ejectors is high temperature, black, semi-gloss finish
- Compact Ejector made with 16 gauge aluminized steel (not painted)
- Can be installed horizontally or vertically
- Select the appropriate ejector by the intake or exhaust flow (cfm) of your engine

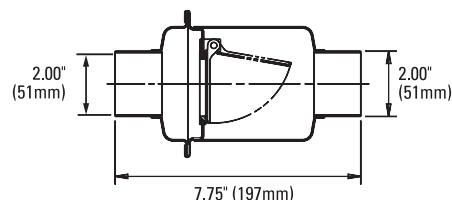
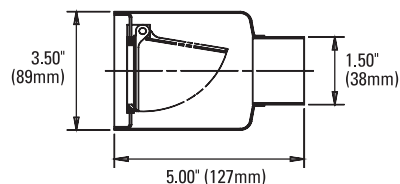
Compact Style Ejectors

	Engine			Scavenge		Ejector		Exhaust	
Part	Intake	-- Inlet I.D. --		Tube O.D.		Length		Flow Rate (CFM)	
Number	CFM	inch	mm	inch	mm	inch	mm	Min.	Max.
H001278	165-215	2.77	70	1.25	32	9.75	248	415	545
H001279	300-390	3.02	77	1.25	32	10.80	274	760	990
H001284	450-590	4.02	102	1.25	32	14.38	365	1140	1500

Ejector Check Valve Prevents Exhaust Backflow

The exhaust ejector check valve prevents backflow of damaging exhaust gases by way of an internal hinge flap. Add an ejector check valve when configuring the intake system to expel filtered contaminant through the exhaust system.

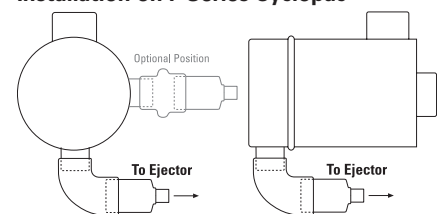
- Mounts horizontally (see installation diagrams)
- Durable, non-corrosive metal construction
- No servicing required



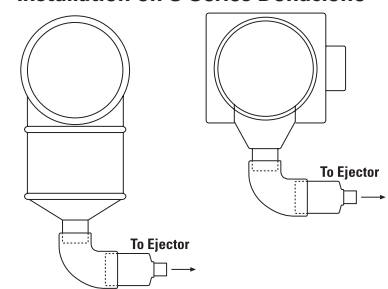
Check Valve Installation

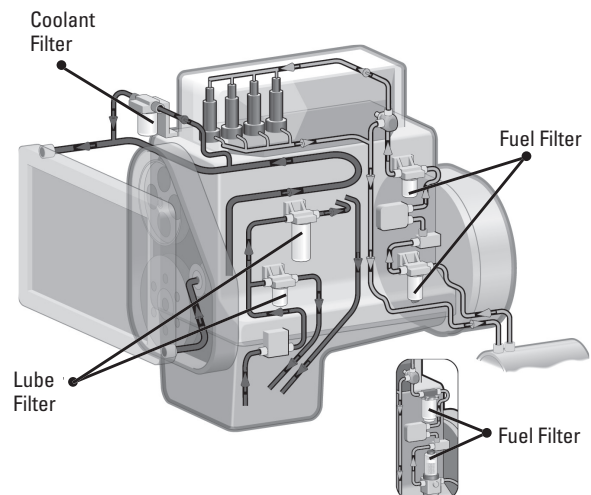
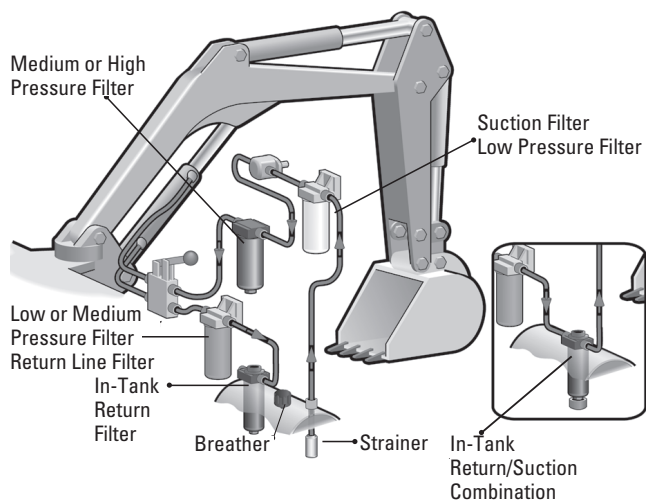
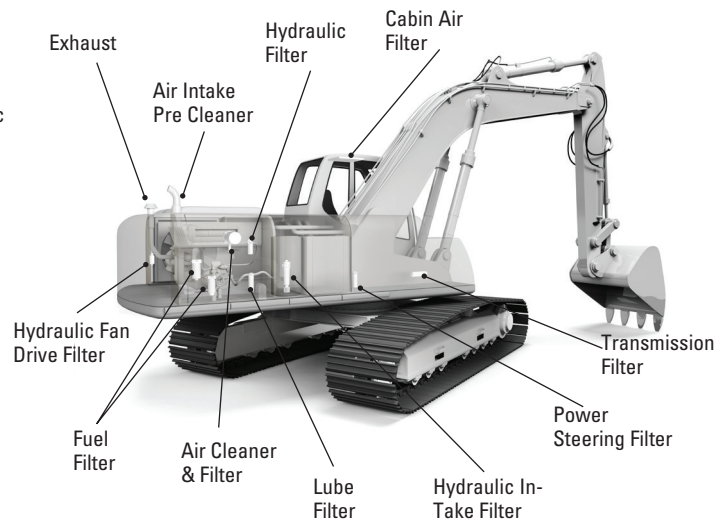
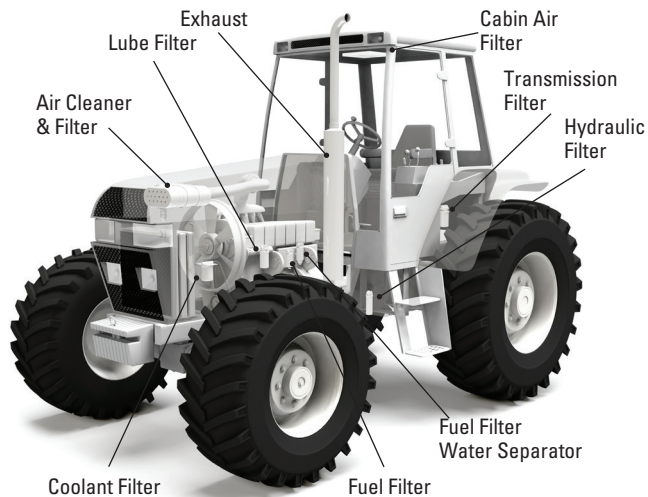
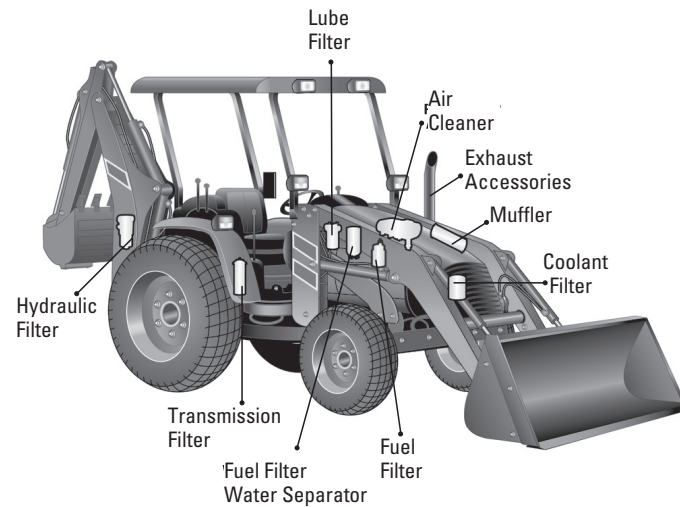
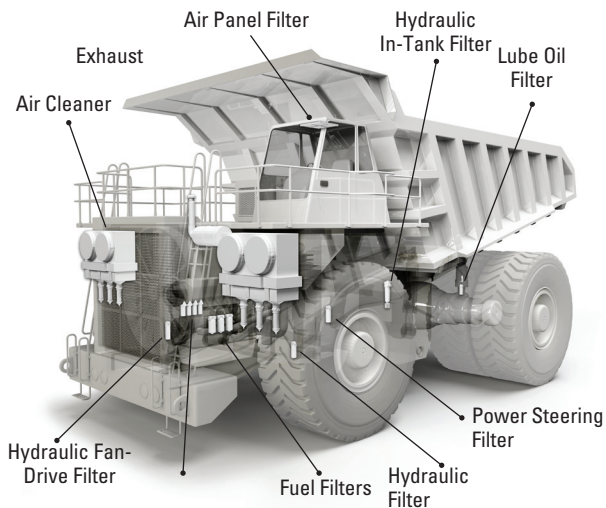
The illustrations are side views of two-stage air cleaners, showing the position of the check valve. A 3" (76mm) inner diameter rubber reducing elbow or hump reducer is required for installation. See pages 25-27 for options.

Installation on F Series Cyclopac™



Installation on S Series Donaclone™

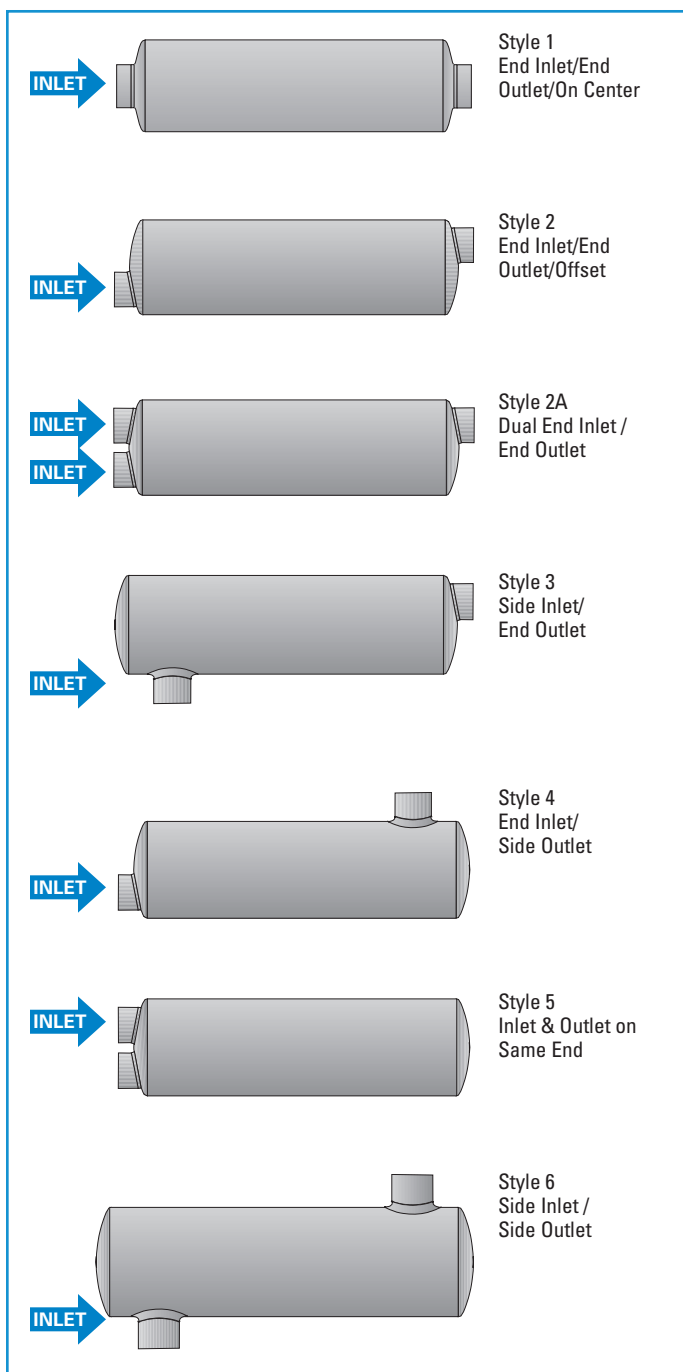






Section Index

Muffler Selection & Specifications	37
Muffler Selection by Style & Engine Exhaust Data	38
Muffler Selection by Style, Attenuation & Exhaust Flow	39
Use this section to select a replacement muffler by style back pressure and attenuation range.	
Style 1	39
Style 2	40
Style 2A & 3	41
Style 4 & 5	42
Style 6	43
Muffler Dimensional Drawings	44
Muffler Specifications by Part Number	45
Use this section to verify the dimensional characteristics of a Donaldson muffler	
Muffler Specifications by Style & Inlet Size	51
Use this section to verify the dimensional characteristics of a Donaldson muffler.	
Style 1	51
Style 2 & 2A	53
Style 3	55
Style 4	56
Style 5	57
Style 6	58
Engine Brake & Exhaust Silencer	59



Selecting the Right Muffler for Your Engine

NOTE: Depending on your location, some diesel engines require the use of an emissions aftertreatment device to meet emissions regulations. In the United States, federal law prohibits the replacement of an emissions device (i.e., catalytic converter, combined catalytic converter/muffler, diesel particulate filter, etc.) with a non-emissions reducing (such as a straight pipe or conventional muffler) or un-approved emissions device. If operating the vehicle outside of the United States, make sure to check with and comply with any emission regulations for your locale.

Step 1

Determine the exhaust flow (CFM) and acceptable exhaust system backpressure of your engine, refer to your owners manual or contact your engine manufacturer for this information. To calculate exhaust flow, see our instructions on page 6.

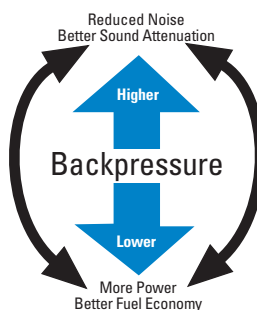
Note: If you are spec'ing a dual muffler system divide engine's exhaust flow (CFM) by two.

Step 2

Find your muffler style (inlet/outlet positions and shape: round or oval) using the illustrations on the left. Proceed to the same style in page 39-43.

Step 3

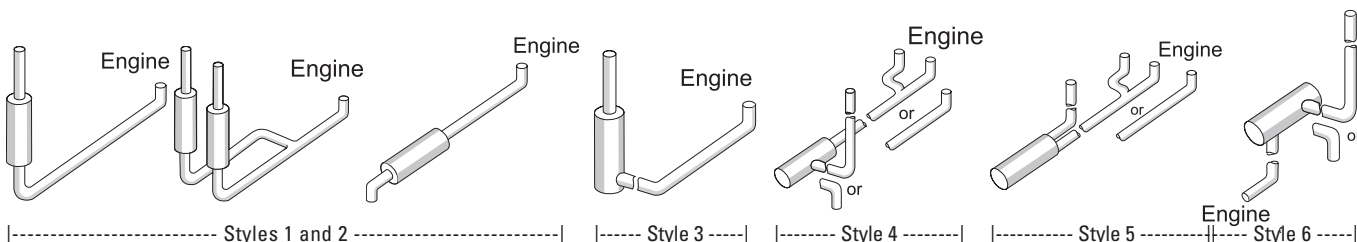
Within the style, choose desired inlet diameter that is at or below your exhaust flow rate AND at or below the acceptable backpressure level.



Muffler Size May Affect Backpressure:

Mufflers are key to vehicle and equipment performance because as the muffler decreases the sound, it may create more backpressure on exhaust flow. Typically, an increase in backpressure means decreased engine performance. A large muffler can be used to offset increased backpressure while maintaining overall acoustic performance.

On-Road Exhaust System Configurations



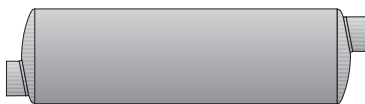


Choose the desired inlet diameter for the engine's air flow requirement that is at or below the acceptable backpressure level.

Style 1 - End Inlet / End Outlet / On Center

Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Attenuation	Part	Exhaust Flow (cfm) @		
inch	mm	inch	mm	inch	mm	inch	mm	Range	Number	3" Hg	2" Hg	1" Hg
								dB(A)		40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
2.00	51	2.00	51	6.00	152	15.75	400	12-18	M060479 ⁵	498	393	283
		2.10 OD	53 OD	4.38	111	12.50	318	8-12	M045237	531	433	306
2.50	64	2.50	64	6.62	168	17.75	451	12-18	M065138 ⁵	780	613	441
		2.63 OD	67 OD	6.62	168	15.00	381	6-12	M065071	790	645	456
2.89	73	3.16 OD	80	8.50	216	31.75	806	15-20	M085293 ⁴	1091	891	630
3.00	76	3.00	76	8.50	216	19.75	502	12-18	M085407 ⁵	1125	884	636
		3.13 OD	80 OD	8.00	203	12.18	309	10-15	M080018	835	682	482
		4.00	102	11.00	279	36.00	914	13-19	M111029	2193	1791	1266
3.50	89	3.50	89	7.00	178	14.00	356	10-15	M070028	1245	1017	719
		3.50	89	9.00	229	21.75	552	12-18	M091046 ⁵	1525	1203	865
		3.50	89	9.00	229	44.50	1130	18-25	M090146	1001	817	578
4.00	102	4.00	102	8.50	216	34.37	873	12-18	M085421	2099	1714	1212
		4.00	102	8.50	216	34.37	873	8-12	M085171	3119	2546	1800
		4.00	102	9.00	229	44.44	1129	13-18	M090544	2006	1638	1158
		4.00	102	9.00	229	20.00	508	10-15	M090594	1667	1361	962
		4.00	102	10.33	262	44.50	1130	25-35	M100464 ¹	1420	1159	820
		4.00	102	10.00	254	23.75	603	12-18	M101167 ⁵	2000	1570	1130
		4.00	102	10.00	254	44.44	1129	12-18	M100466	1948	1590	1125
		5.00	127	9.00	229	44.44	1129	15-20	M090781	2639	2155	1524
		5.00	127	10.00	254	44.44	1129	19-25	M100695	1543	1260	891
5.00	127	5.00	127	9.00	229	20.00	508	10-15	M090595	2478	2023	1431
		5.00	127	9.00	229	44.44	1129	13-18	M090074	2887	2357	1667
		5.00	127	9.00	229	44.44	1129	12-17	M090535	3260	3100	2340
		5.00	127	10.00	254	44.44	1129	16-23	M100944	2950	2494	1765
		5.00	127	10.00	254	44.44	1129	19-25	M100582 ⁶	1600	1435	1015
		5.00	127	10.00	254	44.44	1129	19-25	M101182 ²	1650	1465	1035
		5.00	127	10.00	254	44.44	1129	19-25	M100580	2530	2215	1565
		5.00	127	10.00	254	44.44	1129	8-12	M100465 ⁶	N/A	N/A	2875
		5.00	127	10.00	254	44.44	1129	19-25	M101158 ³	2625	2305	1630
		5.00	127	10.00	254	44.44	1129	19-25	M101181 ²	2625	2305	1630
		5.00	127	10.00	254	44.44	1129	13-18	M100463	3260	3100	2340
		5.00	127	10.00	254	59.95	1522	19-25	M100807	2610	2131	1507
		5.00	127	11.00	279	50.50	1283	19-25	M110849	2950	2505	1775
		5.00	127	11.84	301	25.75	654	12-18	M120747 ⁵	3100	2450	1762
2 NPT		2 NPT		6.00	152	14.50	368	8-12	M060247	776	633	448
2.5 NPT		2.5 NPT		6.00	152	15.00	381	8-12	M060005	773	631	446
3 NPT		3 NPT		7.00	178	14.00	356	10-15	M070008	1293	1056	747
3.5 NPT		3.5 NPT		7.00	178	18.38	467	10-15	M070050	1408	1149	813
4 NPT		4 NPT		9.00	229	20.00	508	10-15	M090009	1767	1443	1020

- 1 - Wrapped muffler (reduces noise and surface temperature)
- 2 - Silent Partner™ Exhaust & Engine Brake Silencer-Aluminized
- 3 - Silent Partner™ Exhaust & Engine Brake Silencer-Stainless Steel
- 4 - Face flange on inlet
- 5 - High temperature black finish
- 6 - Not recommended for off-road use

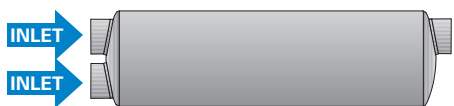


Stated backpressure levels include muffler, average tubing lengths, and accessories.

Style 2 - End Inlet / End Outlet / Offset

								Attenuation	Part	Exhaust Flow (cfm) @		
Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Range		3" Hg	2" Hg	1" Hg
inch	mm	inch	mm	inch	mm	inch	mm	dB(A)	Number	40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
2.00	51	2.00	51	6.00	152	15.75	400	12-18	M060480 ⁵	498	393	283
		2.00	51	6.00	152	24.00	610	15-20	M060232	515	420	297
2.50	64	2.50	64	6.62	168	17.75	451	12-18	M065139 ⁵	780	613	441
		2.50	64	6.62	168	18.56	471	15-20	M065034	709	579	409
3.00	76	3.00	76	8.50	216	19.75	502	12-18	M085408 ⁵	1125	884	636
		3.00	76	8.50	216	20.50	521	15-20	M085056	1094	894	632
		3.00	76	8.50	216	31.25	794	17-22	M085023	1094	894	632
3.50	89	3.50	89	8.3 x 11.5	211 x 292	26.00	660	15-20	M090158	1325	1081	765
		3.50	89	8.5 x 11.8	216 x 300	26.00	660	15-20	M090210 ¹	1325	1081	765
		4.00	102	8.2 x 11.5	208 x 292	26.00	660	13-18	M090520	1719	1403	992
		4.00	102	8.2 x 11.5	208 x 292	30.00	762	13-18	M090680	1719	1403	992
4.00	102	3.50	89	8.2 x 11.5	208 x 292	26.00	660	16-21	M090538	1340	1094	773
		4.00	102	10.00	254	23.75	603	12-18	M101168 ⁵	2000	1570	1130
		4.00	102	8.2 x 11.5	208 x 292	26.00	660	12-18	M090280	1719	1403	992
		4.00	102	8.2 x 11.5	208 x 292	26.00	660	13-18	M090534	1776	1450	1025
		4.00	102	10.00	254	27.12	689	15-20	M100048	1702	1390	983
		4.00	102	10 x 15	254 x 381	26.00	660	15-20	M120100	1997	1631	1153
		4.00	102	11.00	279	30.00	762	15-20	M110012	1730	1412	999
		4.00	102	11.00	279	36.00	914	19-25	M110189	1819	1485	1050
4 OD	102 OD	5.00	127	11.00	279	36.00	914	13-19	M111028	2393	1954	1382
5.00	127	5.00	127	10 x 15	254 x 381	26.00	660	15-20	M120225	2887	2357	1667
		5.00	127	10 x 15	254 x 381	26.00	660	15-20	M120108	2329	1902	1345
		5.00	127	10 x 15	254 x 381	36.00	914	15-20	M120365	2265	1849	1307
		5.00	127	10 x 15	254 x 381	44.00	1118	13-18	M120448	2222	1814	1283
		5.00	127	11.84	301	25.75	654	12-18	M120748 ⁵	3100	2450	1762
6.00	152	6.00	152	10 x 15	254 x 381	31.75	806	10-15	M122300	3740	3054	2159
		6.00	152	12 x 18	305 x 457	30.00	762	11-16	M140048	3765	3074	2174
		6.00	152	14 x 21	357 x 533	35.00	889	12-18	M170101	4113	3358	2375
8.00	203	8.00	203	16 x 24	406 x 607	45.00	1143	11-15	M190002	6352	5186	3667

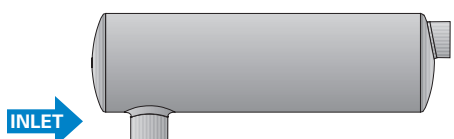
Choose the desired inlet diameter for the engine's air flow requirement that is at or below the acceptable backpressure level.



Choose the desired inlet diameter for the engine's air flow requirement that is at or below the acceptable backpressure level.

Style 2A - Dual End Inlet / End Outlet

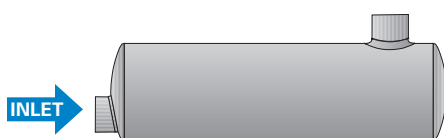
Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Attenuation	Part	Exhaust Flow (cfm) @		
inch	mm	inch	mm	inch	mm	inch	mm	Range	Number	3" Hg	2" Hg	1" Hg
								dB(A)		40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
2.50 (2)	64 (2)	3.00	76	8.50	216	31.25	794	15-20	M085189	875	714	505
2.75 (2)	70 (2)	4.00	102	8.2 x 11.5	208 x 292	27.00	686	15-18	M090563	982	802	567



Style 3 - Side Inlet / End Outlet

Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Attenuation	Part	Exhaust Flow (cfm) @		
inch	mm	inch	mm	inch	mm	inch	mm	Range	Number	3" Hg	2" Hg	1" Hg
								dB(A)		40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
1.68	43	1.64	42	4.38	111	13.78	350	12-18	M045193	220	180	127
2.00	51	2.00	51	6.00	152	15.75	400	12-18	M060481 ⁵	498	393	283
		2.00	51	6.00	152	18.81	478	15-20	M060158	383	313	221
2.50	64	2.50	64	6.62	168	17.75	451	12-18	M065140 ⁵	780	613	441
		2.50	64	6.62	168	20.89	531	15-20	M065044	564	461	326
3.00	76	3.00	76	8.50	216	19.75	502	12-18	M085409 ⁵	1125	884	636
		3.00	76	8.80	224	27.12	689	15-20	M085226 ¹	808	659	466
3.02	77	3.00	76	8.50	216	26.25	667	15-20	M085090	808	659	466
3.50	89	3.00	76	8.50	216	27.00	686	12-18	M085084 ⁵	801	654	462
		3.50	89	9.00	229	21.75	552	12-18	M091048 ⁵	1525	1203	865
		3.50	89	8.3 x 11.5	211 x 292	26.13	664	15-20	M090301	1114	910	643
4.00	102	4.00	102	10.00	254	23.75	603	12-18	M101169 ⁵	2000	1570	1130
		4.00	102	10.00	254	28.00	711	15-20	M100146	1341	1095	774
		4.00	102	11.00	279	33.00	838	15-20	M110674	1677	1369	968
		4.00	102	11.00	279	36.00	914	19-25	M110479	1608	1313	928
		5.00	127	9.00	229	44.50	1130	15-20	M090823	2329	1902	1345
		5.00	127	11.84	301	32.13	816	12-18	M120598	2264	1848	1307
		5.00	127	10 x 15	254 x 381	21.00	533	12-17	M120566 ⁶	2205	1800	1273
		3.85 OD	98 OD	10 x 15	254 x 381	15.00	381	12-18	M120382 ⁶	2265	1849	1307
		Down Spout		11.00	279	36.00	914	13-19	M111024	1702	1390	983
5.00	127	5.00	127	10.00	254	44.50	1130	13-18	M100213	2415	1972	1394
		5.00	127	11.84	301	25.75	654	12-18	M120749 ⁵	3100	2450	1762
		5.00	127	10 x 15	254 x 381	35.87	911	15-20	M120235	2098	1713	1211

- 1 - Wrapped muffler (reduces noise and surface temperature)
- 2 - Silent Partner™ Exhaust & Engine Brake Silencer-Aluminized
- 3 - Silent Partner™ Exhaust & Engine Brake Silencer-Stainless Steel
- 4 - Face flange on inlet
- 5 - High temperature black finish
- 6 - Not recommended for off-road use



Stated backpressure levels include muffler, average tubing lengths, and accessories.

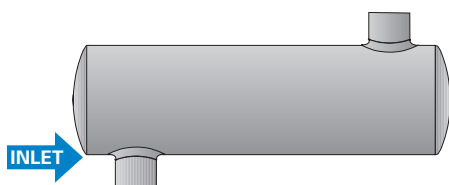
Style 4 - End Inlet / Slide Outlet

Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Attenuation	Part	Exhaust Flow (cfm) @		
inch	mm	inch	mm	inch	mm	inch	mm	Range		3" Hg	2" Hg	1" Hg
								dB(A)	Number	40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
2.00	51	2.00	51	6.00	152	15.75	400	12-18	M060481 ⁵	498	393	283
2.50	64	2.50	64	6.62	168	17.75	451	12-18	M065140 ⁵	780	613	441
3.00	76	3.00	76	8.50	216	19.75	502	12-18	M085409 ⁵	1125	884	636
3.50	89	3.50	89	9.00	229	21.75	552	12-18	M091048 ⁵	1525	1203	865
		4.00	102	8.2 x 11.5	208 x 292	32.56	827	13-18	M090547 ⁶	1500	1224	866
		4.00 OD	102 OD	8.2 x 11.5	208 x 292	32.56	827	13-18	M090548 ⁶	1913	1562	1105
4.00	102	4.00	102	10.00	254	23.75	603	12-18	M101169 ⁵	2000	1570	1130
		4.00	102	10.00	254	27.75	705	13-18	M100052 ⁶	1679	1371	969
		4.00	102	11.00	279	36.00	914	15-21	M110112 ⁶	1852	1512	1069
		4.00	102	11.00	279	36.00	914	15-21	M110148 ⁶	1852	1512	1069
		4.00 OD	102 OD	11.00	279	36.00	914	15-21	M110311 ⁶	1852	1512	1069
		4.00 OD	102 OD	11.00	279	36.00	914	15-21	M111025 ⁶	1976	1613	1141
5.00	127	5.00	127	11.00	279	46.00	1168	15-20	M110014 ⁶	2462	2010	1421
		5.00	127	11.84	301	25.75	654	12-18	M120749 ⁵	3100	2450	1762



Style 5 - Inlet & Outlet on Same End

Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Attenuation	Part	Exhaust Flow (cfm) @		
inch	mm	inch	mm	inch	mm	inch	mm	Range		3" Hg	2" Hg	1" Hg
								dB(A)	Number	40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
2.00	51	2.00	51	6.00	152	15.75	400	12-18	M060482 ⁵	498	393	283
		2.00	51	6.00	152	16.90	429	15-20	M060250	513	419	296
2.50	64	2.50	64	6.62	168	17.75	451	12-18	M065141 ⁵	780	613	441
		2.50	64	6.62	168	20.00	508	15-20	M065073	718	586	414
3.00	76	3.00	76	8.50	216	22.00	559	15-20	M085207	1087	888	628
		3.00	76	8.50	216	19.75	502	12-18	M085410 ⁵	1125	884	636
3.50	89	3.50	89	9.00	229	21.75	552	12-18	M091049 ⁵	1525	1203	865
4.00	102	4.00	102	10.00	254	27.75	705	15-20	M100049	1830	1444	1038
5.00	127	5.00	127	10 x 15	254 x 381	26.25	667	15-20	M120176	2046	1670	1181
		5.00	127	10 x 15	254 x 381	26.00	660	8-12	M120131	2913	2378	1682
		5.00	127	10 x 15	254 x 381	44.00	1118	13-18	M120450	2679	2188	1547
		5.00	127	11.84	301	25.75	654	12-18	M120750 ⁵	3100	2450	1762



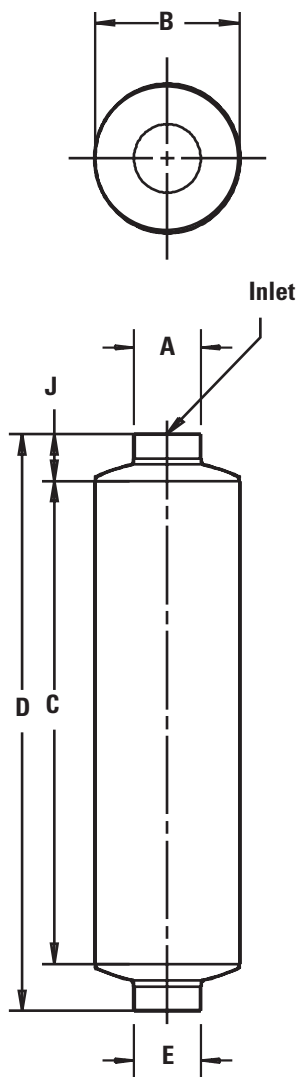
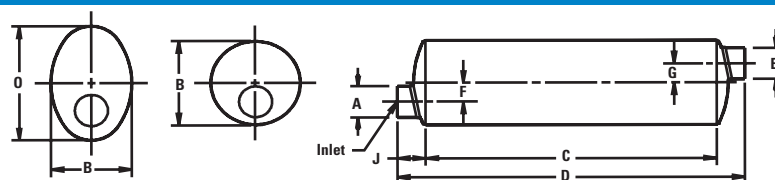
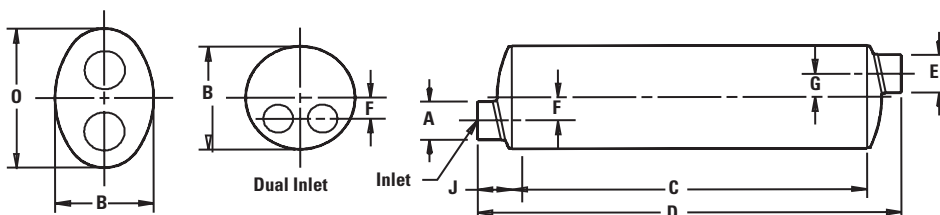
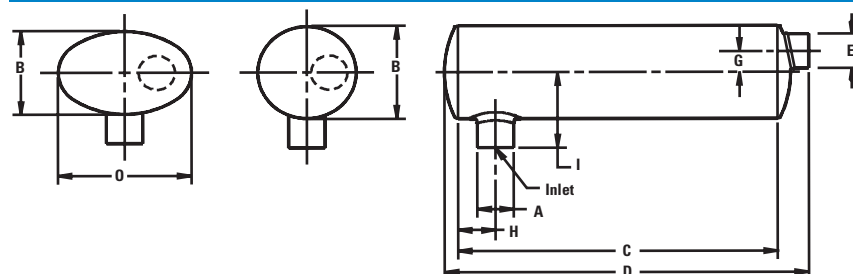
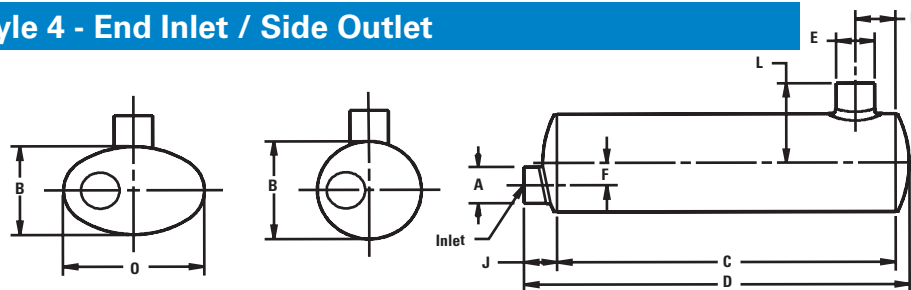
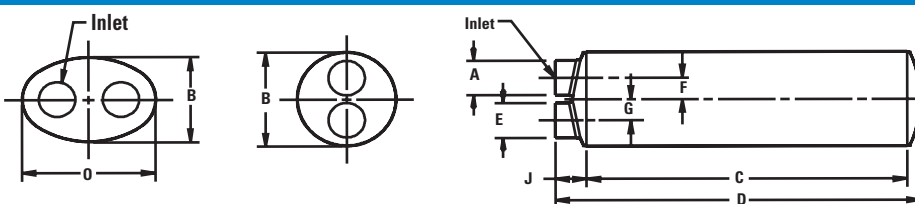
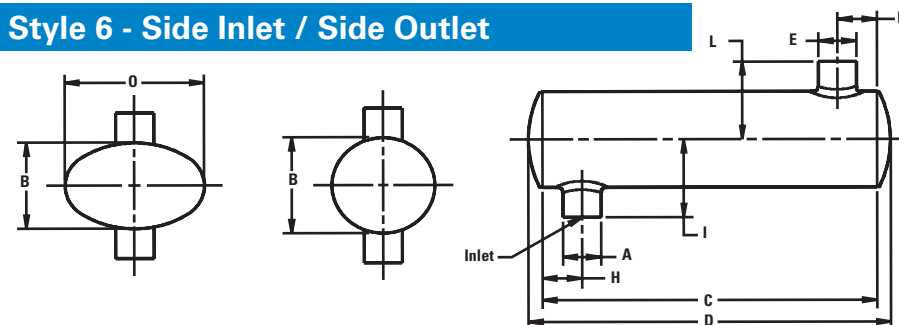
Stated backpressure levels include muffler, average tubing lengths, and accessories.

Style 6 - Side Inlet / Side Outlet

								Attenuation	Part Number	Exhaust Flow (cfm) @		
Inlet I.D.		Outlet I.D.		Body Diameter		Body Length		Range		3" Hg	2" Hg	1" Hg
inch	mm	inch	mm	inch	mm	inch	mm	dB(A)		40.8" H ₂ O	27.2" H ₂ O	13.6" H ₂ O
2.00	51	2.00	51	6.00	152	15.50	394	12-18	M060483⁵	498	393	283
		2.00	51	6.00	152	18.81	478	12-18	M060251	487	398	281
2.50	64	2.50	64	6.62	168	17.50	444	12-18	M065142⁵	780	613	441
		2.50	64	6.62	168	20.81	529	15-20	M065074	692	565	400
3.00	76	3.00	76	8.50	216	19.50	495	12-18	M085411⁵	1125	884	636
		3.00	76	8.50	216	27.00	686	15-20	M085208	1043	858	602
		3.50	89	9.00	229	21.50	546	12-18	M091050	1525	1203	865
4.00	102	4.00	102	10.00	254	23.50	597	12-18	M101171⁵	2000	1570	1130
		4.00	102	10.12	257	28.00	711	15-20	M100572	1659	1355	958
		4 OD	102 OD	11.00	279	36.00	914	13-19	M111026⁶	1887	1541	1090
5.00	127	5.00	127	11.84	301	25.50	648	12-18	M120751⁵	3100	2450	1762
		5.00	127	10 x 15	254 x 381	28.00	711	15-20	M120418	2350	1919	1357

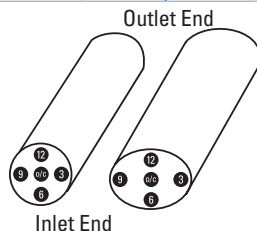
Choose the desired inlet diameter for the engine's air flow requirement that is at or below the acceptable backpressure level.

1 - Wrapped muffler (reduces noise and surface temperature)
2 - Silent Partner™ Exhaust & Engine Brake Silencer-Aluminized
3 - Silent Partner™ Exhaust & Engine Brake Silencer-Stainless Steel
4 - Face flange on inlet
5 - High temperature black finish
6 - Not recommended for off-road use

**Style 1 -
End Inlet /
End Outlet /
On Center**

Style 2 - End Inlet / End Outlet / Offset

Style 2A - Dual End Inlet / End Outlet

Style 3 - Side Inlet / End Outlet

Style 4 - End Inlet / Side Outlet

Style 5 - Inlet & Outlet on Same End

Style 6 - Side Inlet / Side Outlet


Part Number	Muffler Style	Body				Offset			Inlet Tube			Outlet Tube		Clock Position		Wgt
		Inlet I.D.	Dia. (B) or (BxO)	Length (C)	Overall Length (D)	Outlet I.D. (E)	Inlet (F)	Outlet (G)	Loc. (H)	Length (I)	Length (J)	from End Center (K)	from Center (L)	Inlet	Outlet	lbs. kg
		(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)			
M045193	3	1.68	4.38	13.78	15.78	1.64			2.75	4.00				12:00		4
		43	111	350	401	42			70	102						2
M045237	1	2.00	4.38	12.50	17.00	2.10 OD					2.50					4
		51	111	318	432	53 OD					64					2
M060005	1	2.5 NPT	6.00	15.00	18.12	2.5NPT					1.56					9
			152	381	460						40					4
M060158	3	2.00	6.00	18.81	21.50	2.00		1.50	3.50	5.00				3:00	6:00	9
		51	152	478	546	51		38	89	127						4
M060232	2	2.00	6.00	24.00	29.00	2.00	1.50	1.50			2.50			6:00	12:00	9
		51	152	610	737	51	38	38			64					4
M060247	1	2 NPT	6.00	14.50	20.00	2 NPT					2.75					7
			152	368	508						70					3
M060250	5	2.00	6.00	16.90	19.40	2.00	1.50	1.50			2.50			6:00	12:00	8
		51	152	429	493	51	38	38			64					4
M060251	6	2.00	6.00	18.81	18.81	2.00			3.50	5.00		3.50	5.00	6:00	12:00	8
		51	152	478	478	51			89	127		89	127			4
M060479	1	2.00	6.00	15.75	21.00	2.00					2.62					7.6
		51	152	400	533	51					67					3.4
M060480	2	2.00	6.00	15.75	21.00	2.00	1.50	1.50			2.62			6:00	12:00	7.6
		51	152	400	533	51	38	38			67					3.4
M060481*	3/4	2.00	6.00	15.75	19.25	2.00			1.88	5.00				6:00		7.6
		51	152	400	489	51			48	127						3.4
M060482	5	2.00	6.00	15.75	19.25	2.00	1.50	1.50			2.62					8.4
		51	152	400	489	51	38	38			67					3.8
M060483	6	2.00	6.00	15.50	17.24	2.00			1.75	5.00		1.75	5.00	6:00	12:00	7.4
		51	152	394	438	51			44	127		44	127			3.4
M065034	2	2.50	6.62	18.56	23.00	2.50	1.62	1.62			1.50			6:00	12:00	9
		64	168	471	584	64	41	41			38					4
M065044	3	2.50	6.62	20.89	23.50	2.50		1.62	3.50	6.00				6:00	9:00	12
		64	168	531	597	64		41	89	152						5
M065071	1	2.50	6.62	15.00	22.00	2.60 OD					3.50					7
		64	168	381	559	66 OD					89					3
M065073	5	2.50	6.62	20.00	21.50	2.50	1.62	1.62			1.50			6:00	12:00	10
		64	168	508	546	64	41	41			38					5
M065074	6	2.50	6.62	20.81	20.81	2.50			3.50	6.00		3.50	6.00	6:00	12:00	10
		64	168	529	529	64			89	152		89	152			5
M065138	1	2.50	6.62	17.75	24.00	2.50					3.12					9.8
		64	168	451	610	64					79					4.5
M065139	2	2.50	6.62	17.75	24.00	2.50	1.62	1.62			3.12			6:00	12:00	9.8
		64	168	451	610	64	41	41			79					4.5
M065140*	3/4	2.50	6.62	17.75	22.04	2.50			2.38	5.75				6:00		10
		64	168	451	560	64			60	146						4.5
M065141	5	2.50	6.62	17.75	22.04	2.50	1.63	1.63			3.12			6:00	12:00	10.6
		64	168	451	560	64	41	41			79					4.8
M065142	6	2.50	6.62	17.50	19.84	2.50			2.50	5.75		2.25	5.75	6:00	12:00	9.4
		64	168	444	504	64			64	146		57	146			4.2

Clock Position

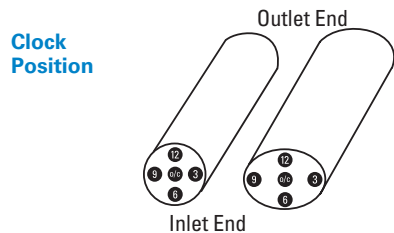


Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

		Body										Outlet Tube					
		Inlet	Dia.	Length	Overall	Outlet	Offset		Inlet Tube			from		Clock			
Part	Muffler	I.D.	(B) or		Length	I.D.	Inlet	Outlet	Loc.	Length	Length	End Center	(K)	(L)	Inlet	Outlet	lbs.
Number	Style	(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)				kg
M070008	1	3 NPT	7.00	14.00	19.75	3 NPT					2.38						13
			178	356	502						60						6
M070028	1	3.50	7.00	14.00	19.75	3.50					2.38						10
		89	178	356	502	89					60						5
M070050	1	3.5 NPT	7.00	18.38	25.62	3.5 NPT					3.00						18
			178	467	651						76						8
M080018	1	3.00	8.00	12.18	17.00	3.13 OD					1.38						10
		76	203	309	432	80 OD					35						5
M085023	2	3.00	8.50	31.25	36.25	3.00	2.00	2.00			2.50			6:00	12:00		19
		76	216	794	921	76	51	51			64						9
M085056	2	3.00	8.50	20.50	25.00	3.00	2.00	2.00			1.50			6:00	12:00		14
		76	216	521	635	76	51	51			38						6
M085084	3	3.50	8.50	27.00	29.50	3.00		2.00	4.50	7.25				3:00	6:00		20
		89	216	686	749	76		51	114	184							9
M085090	3	3.02	8.50	26.25	29.50	3.00		2.00	3.50	6.75				3:00	6:00		20
		77	216	667	749	76		51	89	171							9
M085171	1	4.00	8.50	34.37	40.00	4.00					2.50						21
		102	216	873	1016	102					64						10
M085189 ²	2A	2.50 (2)	8.50	31.25	36.25	3.00	1.62 (2)	2.00			2.50 (2)			6:00 (2)	12:00		23
		64 (2)	216	794	921	76	41 (2)	51			64 (2)						10
M085207	5	3.00	8.50	22.00	23.50	3.00	2.00	2.00			1.50			6:00	12:00		16
		76	216	559	597	76	51	51			38						7
M085208	6	3.00	8.50	27.00	27.00	3.00			3.50	6.75		3.50	6.75	6:00	12:00		17
		76	216	686	686	76			89	171		89	171				8
M085226 ¹	3	3.00	8.80	27.12	29.56	3.00		2.00	4.56	6.75				3:00	6:00		28
		76	224	689	751	76		51	116	171							13
M085293	1	2.89 ¹	8.50	31.75	46.25	3.16 OD											28
		73 ¹	216	806	1175	80 OD											12
M085407	1	3.00	8.50	19.75	26.50	3.00					3.38						15.2
		76	216	502	673	76					86						7
M085408	2	3.00	8.50	19.75	26.50	3.00	2.00	2.00			3.38			6:00	12:00		15.2
		76	216	502	673	76	51	51			86						7
M085409 ²	3/4	3.00	8.50	19.75	24.27	3.00			2.88	6.50				6:00			15.4
		76	216	502	616	76			73	165							7
M085410	5	3.00	8.50	19.75	24.27	3.00	2.00	2.00			3.38			6:00	12:00		17
		76	216	502	616	76	51	51			86						7.7
M085411	6	3.00	8.50	19.50	21.78	3.00			3.00	6.50		3.00	6.50	6:00	12:00		14.2
		76	216	495	553	76			76	165		76	165				6.4
M085421	1	4.00	8.50	34.37	40.00	4.00					2.50						21
		102	216	873	1016	102					64						10
M090009	1	4 NPT	9.00	20.00	26.00	4 NPT					3.00						23
			229	508	660						76						10
M090072 ²	1	5.00	9.00	10.00	16.50	5.00					3.00						9
		127	229	254	419	127					76						4
M090074	1	5.00	9.00	44.44	51.00	5.00					3.00						29
		127	229	1129	1295	127					76						13

Part Number	Muffler Style	Body				Outlet			Inlet Tube			Outlet Tube		Clock Position		Wgt
		Inlet I.D.	Dia. (B) or (BxO)	Length (C)	Overall Length (D)	I.D. (E)	Inlet (F)	Offset (G)	Loc. (H)	Length (I)	Length (J)	from End Center (K, L)		Inlet	Outlet	lbs.
		(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)			kg
M090146	1	3.50	9.00	44.50	51.00	3.50					3.00					32
		89	229	1130	1295	89					76					15
M090158	2	3.50	8.3 x 11.5	26.00	32.25	3.50	2.50	2.50			3.12			3:00	9:00	24
		89	211 x 292	660	819	89	64	64			79					11
M090210 ¹	2	3.50	8.5 x 11.8	26.00	32.25	3.50	2.50	2.50			3.12			3:00	9:00	34
		89	216 x 300	660	819	89	64	64			79					15
M090280	2	4.00	8.2 x 11.5	26.00	32.25	4.00	2.50	2.50			3.12			3:00	9:00	22
		102	208 x 292	660	819	102	64	64			79					10
M090301	3	3.50	8.3 x 11.5	26.13	29.25	3.50		2.50	3.25	7.00				6:00	9:00	23
		89	211 x 292	664	743	89		64	83	178						10
M090362 ⁵	1	4.00	9.00	10.00	16.50	4.00					3.00					9
		102	229	254	419	102					76					4
M090520	2	3.50	8.2 x 11.5	26.00	32.25	4.00	2.50	2.50			3.12			3:00	9:00	21
		89	208 x 292	660	819	102	64	64			79					10
M090534	2	4.00	8.2 x 11.5	26.00	33.75	4.00	2.50	2.50			3.88			3:00	9:00	26
		102	208 x 292	660	857	102	64	64			99					12
M090535	1	5.00	9.00	44.44	51.00	5.00					3.00					30
		127	229	1129	1295	127					76					14
M090538	2	4.00	8.2 x 11.5	26.00	32.25	3.50	2.50	2.50			3.12			3:00	12:00	26
		102	208 x 292	660	819	89	64	64			79					12
M090544	1	4.00	9.00	44.44	51.00	4.00					3.00					27
		102	229	1129	1295	102					76					12
M090547	4	3.50	8.2 x 11.5	32.56	35.16	4.00	2.50				2.60	20.48	6.00	9:00	7:00	22
		89	208 x 292	827	893	102	64				66	520	152			10
M090548	4	3.50	8.2 x 11.5	32.56	35.16	4 OD	2.50				2.60	20.48	8.70	3:00	7:30	21
		89	208 x 292	827	893	102 OD	64				66	520	221			10
M090563	2A	2.75 (2)	8.2 x 11.5	27.00	32.75	4.00	0.15/4.00	2.50			2.63 (2)			9:00-3:00	3:00	22
		70 (2)	208 x 292	686	832	102	9/102	64			67 (2)					10
M090594	1	4.00	9.00	20.00	26.50	4.00					3.00					14
		102	229	508	673	102					76					6
M090595	1	5.00	9.00	20.00	26.50	5.00					3.00					15
		127	229	508	673	127					76					7
M090680	2	3.50	8.2 x 11.5	30.00	36.25	4.00	2.50	2.50			3.12			3:00	9:00	25
		89	208 x 292	762	921	102	64	64			79					11
M090781	1	4.00	9.00	44.44	51.00	5.00					3.00					30
		102	229	1129	1295	127					76					14
M090823	3	4.00	9.00	44.50	48.00	5.00			3.81	6.69				6:00		30
		102	229	1130	1219	127			97	170						13
M091046	1	3.50	9.00	21.75	29.00	3.50					3.62					15.8
		89	229	552	737	89					89					7.2

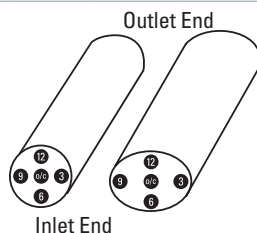

Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

		Body										Outlet Tube				
		Inlet	Dia.	Length	Overall	Outlet	Offset		Inlet Tube			from		Clock		
Part	Muffler	I.D.	(B) or		Length	I.D.	Inlet	Outlet	Loc.	Length	Length	End Center		Position		lbs.
Number	Style	(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	kg
M091048 ¹	3/4	3.50	9.00	21.75	26.38	3.50			3.38	7.25				6:00		15.9
		89	229	552	670	89			86	184						7.2
M091049	5	3.50	9.00	21.75	26.44	3.50	2.10	2.10			3.62			6:00	12:00	17.3
		89	229	552	672	89	53	53			89					7.9
M091050	6	3.50	9.00	21.50	23.64	3.50			3.25	7.25		3.25	7.25	6:00	12:00	15.
		89	229	546	600	89			83	184		83	184			6.9
M100048	2	4.00	10.00	27.12	33.50	4.00	2.44	2.44			2.88			6:00	12:00	27
		102	254	689	851	102	62	62			73					12
M100049	5	4.00	10.00	27.75	30.62	4.00	2.44	2.44			2.88			12:00	6:00	23
		102	254	705	778	102	62	62			73					10
M100052	4	4.00	10.00	27.75	30.75	4.00	2.44				3.00	24.25	8.75	6:00	2:00	25
		102	254	705	781	102	62				76	616	222			11
M100146	3	4.00	10.00	28.00	32.00	4.00		2.44	4.50	8.00				6:00	9:00	27
		102	254	711	813	102		62	114	203						12
M100213	3	5.00	10.00	44.50	48.00	5.00			5.50	7.50				6:00		33
		127	254	1130	1219	127			140	191						15
M100463	1	5.00	10.00	44.44	51.00	5.00					3.00					31
		127	254	1129	1295	127					76					14
M100464 ¹	1	4.00	10.33	44.50	51.00	4.00					3.00					52
		102	262	1130	1295	102					76					24
M100465	1	5.00	10.00	44.44	51.00	5.00					3.00					21
		127	254	1129	1295	127					76					9.5
M100466	1	4.00	10.00	44.44	51.00	4.00					3.00					27
		102	254	1129	1295	102					76					12
M100572	6	4.00	10.12	28.00	30.62	4.00			4.50	8.00		4.50	8.00	6:00	12:00	22
		102	257	711	778	102			114	203		114	203			10
M100580	1	5.00	10.00	44.44	51.00	5.00					3.00					29
		127	254	1129	1295	127					76					13
M100582	1	5.00	10.00	44.44	51.00	5.00					3.00					31
		127	254	1129	1295	127					76					14
M100695	1	4.00	10.00	44.44	51.00	5.00					3.00					30
		102	254	1129	1295	127					76					14
M100807	1	5.00	10.00	59.94	66.50	5.00					3.00					48
		127	254	1522	1689	127					76					22
M100944	1	5.00	10.00	44.44	51.00	5.00					3.00					32
		127	254	1129	1295	127					76					15
M101158 ¹	1	5.00	10.00	44.44	51.00	5.00					3.00					43
		127	254	1129	1295	127					76					20
M101167	1	4.00	10.00	23.75	32.00	4.00					4.12					19.3
		102	254	603	813	102					105					8.8
M101168	2	4.00	10.00	23.75	32.00	4.00	2.44	2.44			4.12			6:00	12:00	19.3
		102	254	603	813	102	62	62			105					8.8
M101169 ¹	3/4	4.00	10.00	23.75	29.24	4.00			3.88	8.00				6:00		19.8
		102	254	603	743	102			99	203						9
M101171	6	4.00	10.00	23.50	26.24	4.00			3.75	8.00		3.75	8.00	6:00	12:00	19.1
		102	254	597	666	102			95	203		95	203			8.7
M101181 ¹	1	5.00	10.00	44.44	51.00	5.00					3.00					43

Part Number	Muffler Style	Body				Offset			Inlet Tube			Outlet Tube		Clock Position		Wgt
		Inlet	Dia.	Length	Overall	Outlet	Inlet	Outlet	Loc.	Length	Length	from	End Center	Inlet	Outlet	
		I.D.	(B) or (BxO)	(C)	(D)	I.D.	(F)	(G)	(H)	(I)	(J)	(K)	(L)			lbs.
		(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	kg
		127	254	1129	1295	127					76					20
M101182 ³	1	5.00	10.00	44.44	51.00	5.00					3.00					43
		127	254	1129	1295	127					76					20
M110012	2	4.00	11.00	30.00	36.00	4.00	2.50	2.50			3.00			6:00	12:00	26
		102	279	762	914	102	64	64			76					12
M110014	4	5.00	11.00	46.00	51.75	5.00	2.50				4.25	38.50	8.50	6:00	12:00	45
		127	279	1168	1314	127	64				108	978	216			20
M110112	4	4.00	11.00	36.00	39.00	4.00	2.50				3.00	15.97	8.64	6:00	9:00	29
		102	279	914	991	102	64				76	406	219			13
M110148	4	4.00	11.00	36.00	39.00	4.00	2.50				3.00	17.25	8.64	6:00	12:00	29
		102	279	914	991	102	64				76	438	219			13
M110189	2	4.00	11.00	36.00	41.25	4.00	2.50	2.50			2.63			6:00	12:00	34
		102	279	914	1048	102	64	64			67					15
M110311	4	4.00 OD	11.00	36.00	41.00	4.00	2.50				5.00	27.10	8.64	6:00	12:00	27
		102	279	914	1041	102	64				127	688	219			12
M110479	3	4.00	11.00	36.00	39.00	4.00		2.50	4.25	8.64				6:00	3:00	31
		102	279	914	991	102		64	108	219						14
M110674 ³	3	4.00	11.00	33.00	36.00	4.00			3.75	8.64				6:00		27
		102	279	838	914	102			95	219						12
M110849	1	5.00	11.00	50.50	57.00	5.00					3.00					48
		127	279	1283	1448	127					76					22
M111024	3	4.00	11.00	36.00	44.59	Down			3.75	8.64				12:00	6:00	34
		102	279	914	1133	Spout			95	219						15
M111025	4	4 OD	11.00	36.00	41.00	4 OD					5.00	19.66	10.50		6:00	27
		102 OD	279	914	1041	102 OD					127	499	267			12
M111026	6	4.00	11.00	36.00	36.00	4 OD			3.75	8.64		9.23	9.50	12:00	9:00	29
		102	279	914	914	102 OD			95	219		234	241			13
M111028	2	4 OD	11.00	36.00	44.00	5.00		2.50			5.00				12:00	36
		102 OD	279	914	1118	127		64			127					16
M111029	1	3.00	11.00	36.00	42.00	4.00					3.00					34
		76	279	914	1067	102					76					15
M120100	2	4.00	10 x15	26.00	32.50	4.00	4.25	4.25			3.25			3:00	9:00	30
		102	254 x 381	660	826	102	108	108			83					14
M120108	2	5.00	10 x15	26.00	32.50	5.00	3.12	3.12			3.25			3:00	9:00	34
		127	254 x 381	660	826	127	79	79			83					15
M120131	5	5.00	10 x15	26.00	29.39	5.00	3.12	3.12			3.25			3:00	9:00	32
		127	254 x 381	660	747	127	79	79			83					15
M120176	5	5.00	10 x15	26.25	29.38	5.00	3.12	3.12			3.00			3:00	9:00	29
		127	254 x 381	667	746	127	79	79			76					13
M120225	2	5.00	10 x15	26.00	32.50	5.00	3.12	3.12			3.25			3:00	9:00	31
		127	254 x 381	660	826	127	79	79			86					14

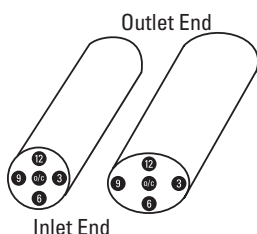
Clock Position



Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

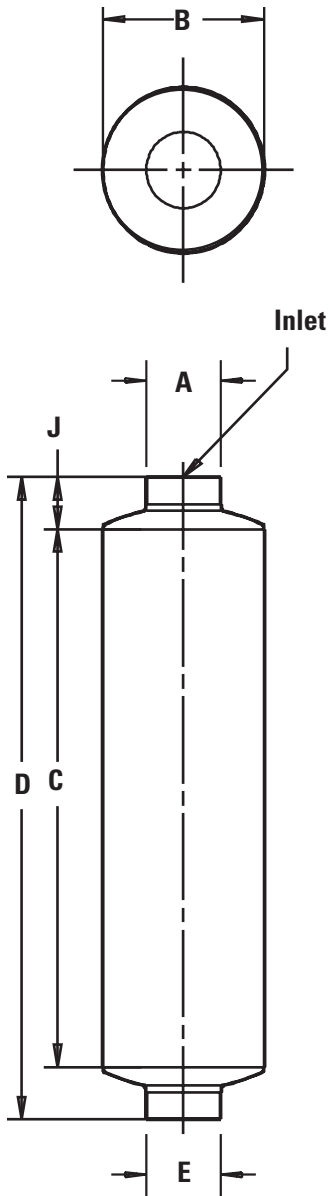
		Body										Outlet Tube				
		Inlet	Dia.	Length	Overall	Outlet	Offset		Inlet Tube			from		Clock		Wgt
Part	Muffler	I.D.	(B) or		Length	I.D.	Inlet	Outlet	Loc.	Length	Length	End Center		Position		lbs.
Number	Style	(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	kg
M120235	3	5.00	10 x15	35.87	39.87	5.00		3.12	6.13	8.00				6:00	9:00	39
		127	254 x 381	911	1013	127		79	153	203						18
M120365	2	5.00	10 x15	36.00	42.50	5.00	3.12	3.12			3.25			6:00	12:00	44
		127	254 x 381	914	1080	127	79	79			83					20
M120382	3	4.00	10 x15	15.00	21.57	3.85 OD		4.40	3.25	10.80				9:00	9:00	18
		102	254 x 381	381	548	98 OD		112	83	274						8
M120418	6	5.00	10 x15	28.00	28.25	5.00			5.00	8.00		5.00	8.00	6:00	12:00	27
		127	254 x 381	711	718	127			127	203		127	203			12
M120448	2	5.00	10 x15	44.00	50.00	5.00	3.59	3.59			3.00			3:00	9:00	50
		127	254 x 381	1118	1270	127	91	91			76					23
M120450	5	5.00	10 x15	44.00	47.38	5.00	3.59	3.59			3.25			3:00	9:00	46
		127	254 x 381	1118	1203	127	91	91			83					21
M120566	3	4.00	10 x15	21.00	25.25	5.00		4.25	3.13	10.80				3:00	3:00	25
		102	254 x 381	533	641	127		108	80	274						11
M120598	3	4.00	11.84	32.13	35.50	5.00			4.50	11.02				6:00		30
		102	301	816	902	127			114	280						14
M120747	1	5.00	11.84	25.75	34.00	5.00					4.12					26.7
		127	301	654	864	127					105					12
M120748	2	5.00	11.84	25.75	34.00	5.00	2.81	2.81			4.12			6:00	12:00	26.7
		127	301	654	864	127	71	71			105					12
M1207498	3/4	5.00	11.84	25.75	31.69	5.00			4.88	8.75				6:00		27.5
		127	301	654	805	127			124	222						12.5
M120750	5	5.00	11.84	25.75	31.69	5.00	2.81	2.81			4.12			6:00	12:00	28.7
		127	301	654	805	127	71	71			105					13
M120751	6	5.00	11.84	25.50	29.14	5.00			4.75	8.75		4.75	8.75	6:00	12:00	26.4
		127	301	648	740	127			121	222		121	222			12
M122300	2	6.00	10 x15	31.75	42.50	6.00	3.59	3.59			5.38			3:00	9:00	43
		152	254 x 381	806	1080	152	91	91			137					20
M140048	2	6.00	12 x18	30.00	38.00	6.00	4.50	4.50			4.00			3:00	9:00	50
		152	305 x 457	762	965	152	114	114			102					23
M170101	2	6.00	14 x21	35.00	47.00	6.00	5.25	5.25			6.00			3:00	9:00	89
		152	357 x 533	889	1194	152	133	133			152					40
M190002	2	8.00	16 x24	45.00	57.00	8.00	6.00	6.00			6.00			3:00	3:00	124
		203	406 x 607	1143	1448	203	152	152			152					56

Clock
Position

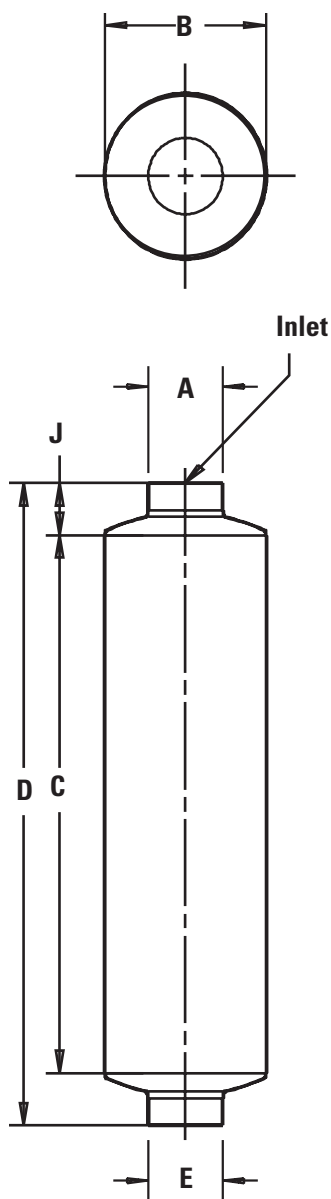
Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

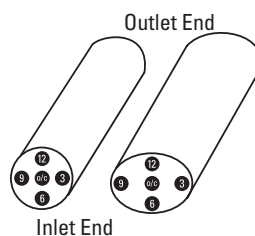
Style 1 - End Inlet / End Outlet / On Center



Part Number	Muffler Style	Body				Outlet I.D. (E)	Inlet Tube Length (J)	Wgt lbs. kg
		Inlet I.D. (A)	Dia. (B) or (BxO)	Length (C)	Overall Length (D)			
M060247	1	2 NPT	6.00	14.50	20.00	2 NPT	2.75	7
			152	368	508		70	3
M060005	1	2.5 NPT	6.00	15.00	18.12	2.5 NPT	1.56	9
			152	381	460		40	4
M070008	1	3 NPT	7.00	14.00	19.75	3 NPT	2.38	13
			178	356	502		60	6
M070050	1	3.5 NPT	7.00	18.38	25.62	3.5 NPT	3.00	18
			178	467	651		76	8
M090009	1	4 NPT	9.00	20.00	26.00	4 NPT	3.00	23
			229	508	660		76	10
M045237	1	2.00	4.38	12.50	17.00	2.10 OD	2.50	4
		51	111	318	432	53 OD	64	2
x	1	2.00	6.00	15.75	21.00	2.00	2.62	7.6
		51	152	400	533	51	67	3.4
M065071	1	2.50	6.62	15.00	22.00	2.60 OD	3.50	7
		64	168	381	559	66 OD	89	3
M065138	1	2.50	6.62	17.75	24.00	2.50	3.12	9.8
		64	168	451	610	64	79	4.5
M085293	1	2.897	8.50	31.75	46.25	3.16 OD		28
		73 7	216	806	1175	80 OD		12
M085407	1	3.00	8.50	19.75	26.50	3.00	3.38	15.2
		76	216	502	673	76	86	7
M080018	1	3.00	8.00	12.18	17.00	3.13 OD	1.38	10
		76	203	309	432	80 OD	35	5
M111029	1	3.00	11.00	36.00	42.00	4.00	3.00	34
		76	279	914	1067	102	76	15
M070028	1	3.50	7.00	14.00	19.75	3.50	2.38	10
		89	178	356	502	89	60	5
M090146	1	3.50	9.00	44.50	51.00	3.50	3.00	32
		89	229	1130	1295	89	76	15
M091046	1	3.50	9.00	21.75	29.00	3.50	3.62	15.8
		89	229	552	737	89	89	7.2
M085171	1	4.00	8.50	34.37	40.00	4.00	2.50	21
		102	216	873	1016	102	64	10
M085421	1	4.00	8.50	34.37	40.00	4.00	2.50	21
		102	216	873	1016	102	64	10
M0903625	1	4.00	9.00	10.00	16.50	4.00	3.00	9
		102	229	254	419	102	76	4
M090544	1	4.00	9.00	44.44	51.00	4.00	3.00	27
		102	229	1129	1295	102	76	12
M090594	1	4.00	9.00	20.00	26.50	4.00	3.00	14
		102	229	508	673	102	76	6
M090781	1	4.00	9.00	44.44	51.00	5.00	3.00	30
		102	229	1129	1295	127	76	14
M1004641	1	4.00	10.33	44.50	51.00	4.00	3.00	52
		102	262	1130	1295	102	76	24
M100466	1	4.00	10.00	44.44	51.00	4.00	3.00	27
		102	254	1129	1295	102	76	12
M100695	1	4.00	10.00	44.44	51.00	5.00	3.00	30
		102	254	1129	1295	127	76	14
M101167	1	4.00	10.00	23.75	32.00	4.00	4.12	19.3
		102	254	603	813	102	105	8.8

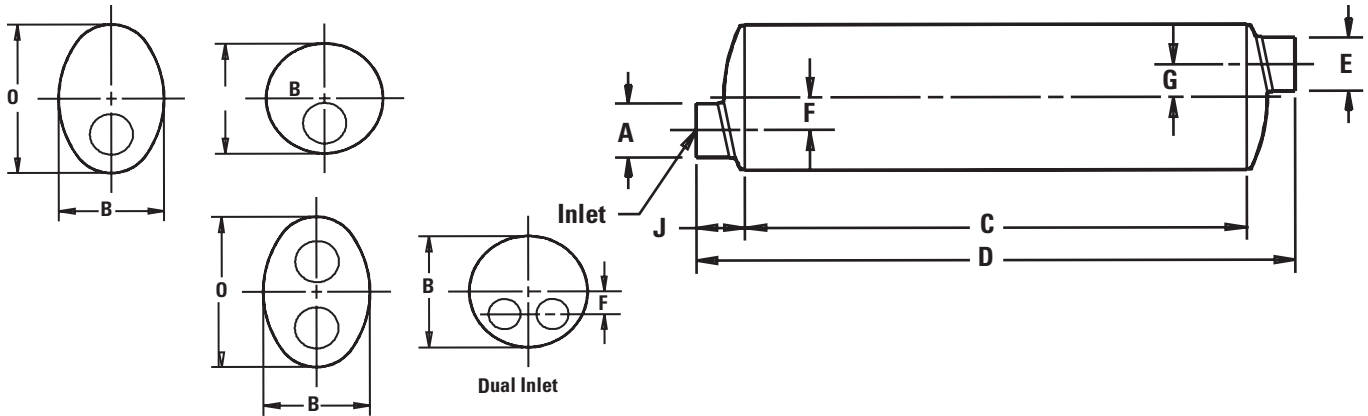
**Style 1 -
End Inlet / End Outlet / On Center**


Part	Muffler	Body				Outlet	Inlet Tube	Wgt
		Inlet	Dia.	Length	Overall			
Number	Style	I.D. (A)	(B) or (BxO)	(C)	Length (D)	I.D. (E)	Length (J)	lbs. kg
M0900725	1	5.00	9.00	10.00	16.50	5.00	3.00	9
		127	229	254	419	127	76	4
M090074	1	5.00	9.00	44.44	51.00	5.00	3.00	29
		127	229	1129	1295	127	76	13
M090535	1	5.00	9.00	44.44	51.00	5.00	3.00	30
		127	229	1129	1295	127	76	14
M090595	1	5.00	9.00	20.00	26.50	5.00	3.00	15
		127	229	508	673	127	76	7
M100463	1	5.00	10.00	44.44	51.00	5.00	3.00	31
		127	254	1129	1295	127	76	14
M100465	1	5.00	10.00	44.44	51.00	5.00	3.00	21
		127	254	1129	1295	127	76	9.5
M100580	1	5.00	10.00	44.44	51.00	5.00	3.00	29
		127	254	1129	1295	127	76	13
M100582	1	5.00	10.00	44.44	51.00	5.00	3.00	31
		127	254	1129	1295	127	76	14
M100807	1	5.00	10.00	59.94	66.50	5.00	3.00	48
		127	254	1522	1689	127	76	22
M100944	1	5.00	10.00	44.44	51.00	5.00	3.00	32
		127	254	1129	1295	127	76	15
M1011584	1	5.00	10.00	44.44	51.00	5.00	3.00	43
		127	254	1129	1295	127	76	20
M1011813	1	5.00	10.00	44.44	51.00	5.00	3.00	43
		127	254	1129	1295	127	76	20
M1011823	1	5.00	10.00	44.44	51.00	5.00	3.00	43
		127	254	1129	1295	127	76	20
M110849	1	5.00	11.00	50.50	57.00	5.00	3.00	48
		127	279	1283	1448	127	76	22
M120747	1	5.00	11.84	25.75	34.00	5.00	4.12	26.7
		127	301	654	864	127	105	12

**Clock
Position**

Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

Style 2 - End Inlet / End Outlet / Offset and Style 2A - Dual End Inlet / End Outlet

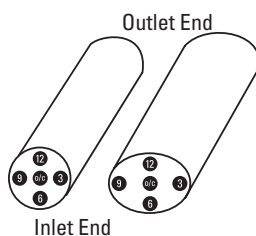


Part Number	Muffler Style	Body				Outlet			Inlet Tube			Outlet Tube		Clock Position		Wgt lbs.
		Inlet I.D. (A)	Dia. (B) or (BxO) (BxO)	Length (C)	Overall Length (D)	I.D. (E)	Inlet (F)	Offset (G)	Loc. (H)	Length (I)	Length (J)	from End Center (K)	from End Center (L)	Inlet	Outlet	
		(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	
M060232	2	2.00	6.00	24.00	29.00	2.00	1.50	1.50			2.50			6:00	12:00	9
		51	152	610	737	51	38	38			64					4
M060480	2	2.00	6.00	15.75	21.00	2.00	1.50	1.50			2.62			6:00	12:00	7.6
		51	152	400	533	51	38	38			67					3.4
M065034	2	2.50	6.62	18.56	23.00	2.50	1.62	1.62			1.50			6:00	12:00	9
		64	168	471	584	64	41	41			38					4
M065139	2	2.50	6.62	17.75	24.00	2.50	1.62	1.62			3.12			6:00	12:00	9.8
		64	168	451	610	64	41	41			79					4.5
M0851892	2A	2.50 (2)	8.50	31.25	36.25	3.00	1.62 (2)	2.00			2.50 (2)			6:00 (2)	12:00	23
		64 (2)	216	794	921	76	41 (2)	51			64 (2)					10
M090563	2A	2.75 (2)	8.2 x 11.5	27.00	32.75	4.00	0.15/4.00	2.50			2.63 (2)			9:00-3:00	3:00	22
		70 (2)	208 x 292	686	832	102	9/102	64			67 (2)					10
M085023	2	3.00	8.50	31.25	36.25	3.00	2.00	2.00			2.50			6:00	12:00	19
		76	216	794	921	76	51	51			64					9
M085056	2	3.00	8.50	20.50	25.00	3.00	2.00	2.00			1.50			6:00	12:00	14
		76	216	521	635	76	51	51			38					6
M085408	2	3.00	8.50	19.75	26.50	3.00	2.00	2.00			3.38			6:00	12:00	15.2
		76	216	502	673	76	51	51			86					7
M090158	2	3.50	8.3 x 11.5	26.00	32.25	3.50	2.50	2.50			3.12			3:00	9:00	24
		89	211 x 292	660	819	89	64	64			79					11
M0902101	2	3.50	8.5 x 11.8	26.00	32.25	3.50	2.50	2.50			3.12			3:00	9:00	34
		89	216 x 300	660	819	89	64	64			79					15
M090520	2	3.50	8.2 x 11.5	26.00	32.25	4.00	2.50	2.50			3.12			3:00	9:00	21
		89	208 x 292	660	819	102	64	64			79					10
M090680	2	3.50	8.2 x 11.5	30.00	36.25	4.00	2.50	2.50			3.12			3:00	9:00	25
		89	208 x 292	762	921	102	64	64			79					11
M090280	2	4.00	8.2 x 11.5	26.00	32.25	4.00	2.50	2.50			3.12			3:00	9:00	22
		102	208 x 292	660	819	102	64	64			79					10
M090534	2	4.00	8.2 x 11.5	26.00	33.75	4.00	2.50	2.50			3.88			3:00	9:00	26
		102	208 x 292	660	857	102	64	64			99					12
M090538	2	4.00	8.2 x 11.5	26.00	32.25	3.50	2.50	2.50			3.12			3:00	12:00	26

Muffler Specification by Style & Inlet Size

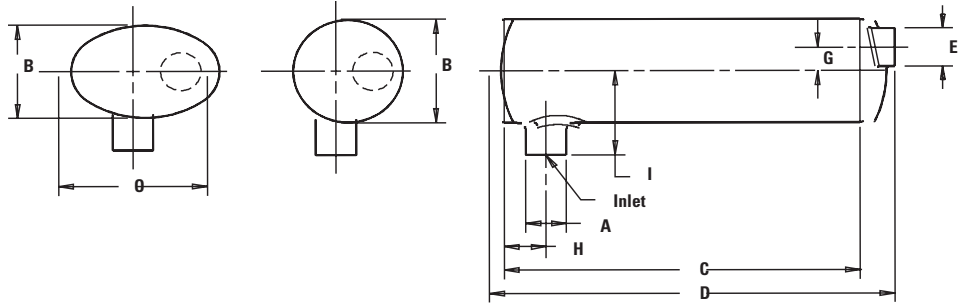
		Body										Outlet Tube				
		Inlet	Dia.	Length	Overall	Outlet	Offset		Inlet Tube			from		Clock		Wgt
Part	Muffler	I.D.	(B) or		Length	I.D.	Inlet	Outlet	Loc.	Length	Length	End Center		Position		lbs.
Number	Style	(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	kg
		102	208 x 292	660	819	89	64	64			79					12
M100048	2	4.00	10.00	27.12	33.50	4.00	2.44	2.44			2.88			6:00	12:00	27
		102	254	689	851	102	62	62			73					12
M101168	2	4.00	10.00	23.75	32.00	4.00	2.44	2.44			4.12			6:00	12:00	19.3
		102	254	603	813	102	62	62			105					8.8
M110012	2	4.00	11.00	30.00	36.00	4.00	2.50	2.50			3.00			6:00	12:00	26
		102	279	762	914	102	64	64			76					12
M110189	2	4.00	11.00	36.00	41.25	4.00	2.50	2.50			2.63			6:00	12:00	34
		102	279	914	1048	102	64	64			67					15
M111028	2	4 OD	11.00	36.00	44.00	5.00		2.50			5.00				12:00	36
		102 OD	279	914	1118	127		64			127					16
M120100	2	4.00	10 x15	26.00	32.50	4.00	4.25	4.25			3.25			3:00	9:00	30
		102	254 x 381	660	826	102	108	108			83					14
M120108	2	5.00	10 x15	26.00	32.50	5.00	3.12	3.12			3.25			3:00	9:00	34
		127	254 x 381	660	826	127	79	79			83					15
M120225	2	5.00	10 x15	26.00	32.50	5.00	3.12	3.12			3.25			3:00	9:00	31
		127	254 x 381	660	826	127	79	79			86					14
M120365	2	5.00	10 x15	36.00	42.50	5.00	3.12	3.12			3.25			6:00	12:00	44
		127	254 x 381	914	1080	127	79	79			83					20
M120448	2	5.00	10 x15	44.00	50.00	5.00	3.59	3.59			3.00			3:00	9:00	50
		127	254 x 381	1118	1270	127	91	91			76					23
M1207488	2	5.00	11.84	25.75	34.00	5.00	2.81	2.81			4.12			6:00	12:00	26.7
		127	301	654	864	127	71	71			105					12
M122300	2	6.00	10 x15	31.75	42.50	6.00	3.59	3.59			5.38			3:00	9:00	43
		152	254 x 381	806	1080	152	91	91			137					20
M140048	2	6.00	12 x18	30.00	38.00	6.00	4.50	4.50			4.00			3:00	9:00	50
		152	305 x 457	762	965	152	114	114			102					23
M170101	2	6.00	14 x21	35.00	47.00	6.00	5.25	5.25			6.00			3:00	9:00	89
		152	357 x 533	889	1194	152	133	133			152					40
M190002	2	8.00	16 x24	45.00	57.00	8.00	6.00	6.00			6.00			3:00	3:00	124
		203	406 x 607	1143	1448	203	152	152			152					56

**Clock
Position**

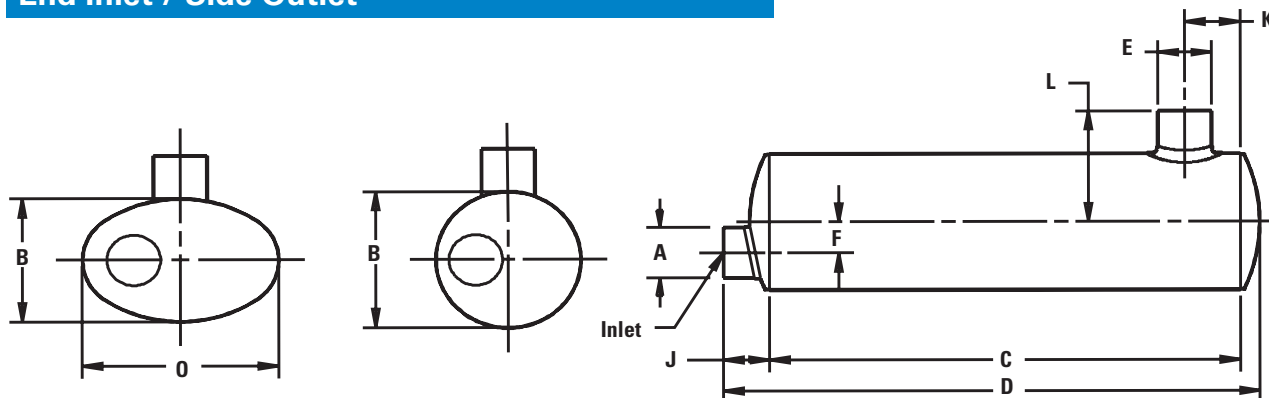


Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

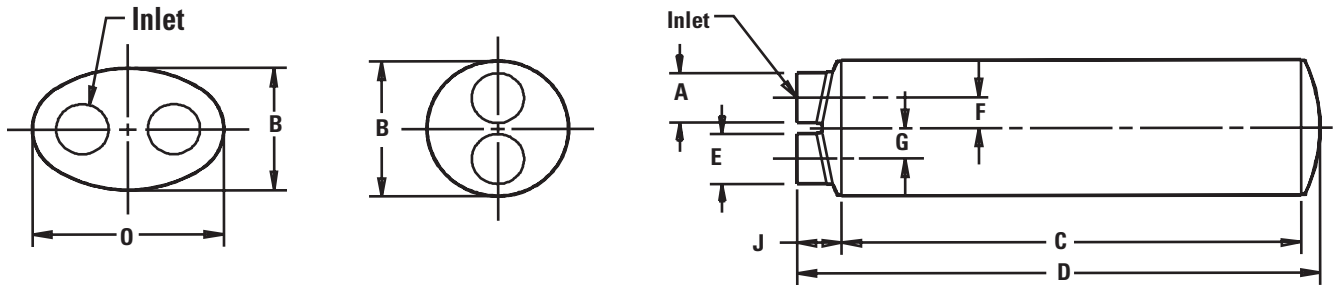
**Style 3 -
Side Inlet / End Outlet**


Part	Muffler	Body				Offset			Inlet Tube			Outlet Tube		Clock		Wgt
		Inlet	Dia.	Length	Overall	Outlet	Inlet	Outlet	Loc.	Length	Length	from	End Center	Position	Position	
Number	Style	(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	kg
M045193	3	1.68	4.38	13.78	15.78	1.64			2.75	4.00				12:00		4
		43	111	350	401	42			70	102						2
M060158	3	2.00	6.00	18.81	21.50	2.00		1.50	3.50	5.00				3:00	6:00	9
		51	152	478	546	51		38	89	127						4
M0604818	3/4	2.00	6.00	15.75	19.25	2.00			1.88	5.00				6:00		7.6
		51	152	400	489	51			48	127						3.4
M065044	3	2.50	6.62	20.89	23.50	2.50		1.62	3.50	6.00				6:00	9:00	12
		64	168	531	597	64		41	89	152						5
M0651408	3/4	2.50	6.62	17.75	22.04	2.50			2.38	5.75				6:00		10
		64	168	451	560	64			60	146						4.5
M085084	3	3.50	8.50	27.00	29.50	3.00		2.00	4.50	7.25				3:00	6:00	20
		89	216	686	749	76		51	114	184						9
M085090	3	3.02	8.50	26.25	29.50	3.00		2.00	3.50	6.75				3:00	6:00	20
		77	216	667	749	76		51	89	171						9
M0852261	3	3.00	8.80	27.12	29.56	3.00		2.00	4.56	6.75				3:00	6:00	28
		76	224	689	751	76		51	116	171						13
M0854098	3/4	3.00	8.50	19.75	24.27	3.00			2.88	6.50				6:00		15.4
		76	216	502	616	76			73	165						7
M090301	3	3.50	8.3 x 11.5	26.13	29.25	3.50		2.50	3.25	7.00				6:00	9:00	23
		89	211 x 292	664	743	89		64	83	178						10

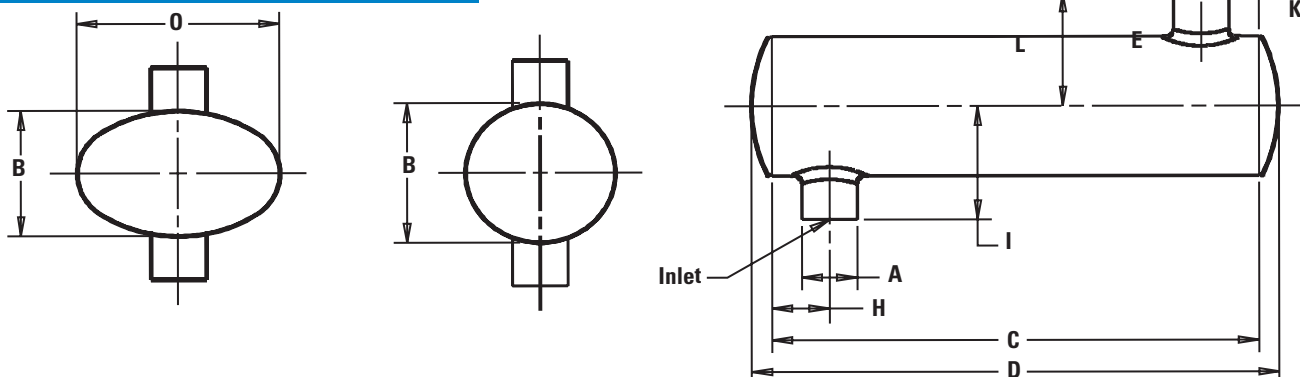
**Style 4 -
End Inlet / Side Outlet**


Part Number	Muffler Style	Body				Outlet			Inlet Tube			Outlet Tube		Clock Position		Wgt lbs.
		Inlet I.D. (A)	Dia. (B) or (BxO)	Length (C)	Overall Length (D)	I.D. (E)	Inlet (F)	Outlet (G)	Loc. (H)	Length (I)	Length (J)	from End Center (K)	(L)	Inlet	Outlet	
M060481*	3/4	2.00	6.00	15.75	19.25	2.00			1.88	5.00				6:00		7.6
		51	152	400	489	51			48	127						3.4
M065140*	3/4	2.50	6.62	17.75	22.04	2.50			2.38	5.75				6:00		10
		64	168	451	560	64			60	146						4.5
M085409*	3/4	3.00	8.50	19.75	24.27	3.00			2.88	6.50				6:00		15.4
		76	216	502	616	76			73	165						7
M090547	4	3.50	8.2 x 11.5	32.56	35.16	4.00	2.50				2.60	20.48	6.00	9:00	7:00	22
		89	208 x 292	827	893	102	64				66	520	152			10
M090548	4	3.50	8.2 x 11.5	32.56	35.16	4 OD	2.50				2.60	20.48	8.70	3:00	7:30	21
		89	208 x 292	827	893	102 OD	64				66	520	221			10
M091048*	3/4	3.50	9.00	21.75	26.38	3.50			3.38	7.25				6:00		15.9
		89	229	552	670	89			86	184						7.2
M100052	4	4.00	10.00	27.75	30.75	4.00	2.44				3.00	24.25	8.75	6:00	2:00	25
		102	254	705	781	102	62				76	616	222			11
M101169*	3/4	4.00	10.00	23.75	29.24	4.00			3.88	8.00				6:00		19.8
		102	254	603	743	102			99	203						9
M110112	4	4.00	11.00	36.00	39.00	4.00	2.50				3.00	15.97	8.64	6:00	9:00	29
		102	279	914	991	102	64				76	406	219			13
M110148	4	4.00	11.00	36.00	39.00	4.00	2.50				3.00	17.25	8.64	6:00	12:00	29
		102	279	914	991	102	64				76	438	219			13
M110311	4	4.00 OD	11.00	36.00	41.00	4.00	2.50				5.00	27.10	8.64	6:00	12:00	27
		102	279	914	1041	102	64				127	688	219			12
M111025	4	4 OD	11.00	36.00	41.00	4 OD					5.00	19.66	10.50		6:00	27
		102 OD	279	914	1041	102 OD					127	499	267			12
M110014	4	5.00	11.00	46.00	51.75	5.00	2.50				4.25	38.50	8.50	6:00	12:00	45
		127	279	1168	1314	127	64				108	978	216			20
M120749*	3/4	5.00	11.84	25.75	31.69	5.00			4.88	8.75				6:00		27.5
		127	301	654	805	127			124	222						12.5
M060250	5	2.00	6.00	16.90	19.40	2.00	1.50	1.50			2.50			6:00	12:00	8
		51	152	429	493	51	38	38			64					4
M060482	5	2.00	6.00	15.75	19.25	2.00	1.50	1.50			2.62					8.4

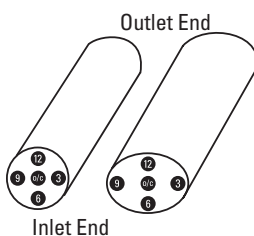
Style 5 - Inlet & Outlet on Same End



		Body				Outlet			Inlet Tube			Outlet Tube		Clock		Wgt
		Inlet	Dia.	Length	Overall	I.D.	Inlet	Outlet	Loc.	Length	Length	from	End Center	Position		Ibs.
Part Number	Muffler Style	I.D. (A)	(B) or (BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	Inlet	Outlet	kg
		51	152	400	489	51	38	38			67					3.8
M065073	5	2.50	6.62	20.00	21.50	2.50	1.62	1.62			1.50			6:00	12:00	10
		64	168	508	546	64	41	41			38					5
M065141	5	2.50	6.62	17.75	22.04	2.50	1.63	1.63			3.12			6:00	12:00	10.6
		64	168	451	560	64	41	41			79					4.8
M085207	5	3.00	8.50	22.00	23.50	3.00	2.00	2.00			1.50			6:00	12:00	16
		76	216	559	597	76	51	51			38					7
M085410	5	3.00	8.50	19.75	24.27	3.00	2.00	2.00			3.38			6:00	12:00	17
		76	216	502	616	76	51	51			86					7.7
M091049	5	3.50	9.00	21.75	26.44	3.50	2.10	2.10			3.62			6:00	12:00	17.3
		89	229	552	672	89	53	53			89					7.9
M100049	5	4.00	10.00	27.75	30.62	4.00	2.44	2.44			2.88			12:00	6:00	23
		102	254	705	778	102	62	62			73					10
M120131	5	5.00	10 x15	26.00	29.39	5.00	3.12	3.12			3.25			3:00	9:00	32
		127	254 x 381	660	747	127	79	79			83					15
M120176	5	5.00	10 x15	26.25	29.38	5.00	3.12	3.12			3.00			3:00	9:00	29
		127	254 x 381	667	746	127	79	79			76					13
M120450	5	5.00	10 x15	44.00	47.38	5.00	3.59	3.59			3.25			3:00	9:00	46
		127	254 x 381	1118	1203	127	91	91			83					21
M120750	5	5.00	11.84	25.75	31.69	5.00	2.81	2.81			4.12			6:00	12:00	28.7
		127	301	654	805	127	71	71			105					13

**Style 6 -
Side Inlet / Side Outlet**


Part Number	Muffler Style	Body				Outlet			Inlet Tube			Outlet Tube		Clock Position		Wgt lbs.
		Inlet I.D.	Dia. (B) or (BxO)	Length (C)	Overall Length (D)	I.D. (E)	Inlet (F)	Outlet (G)	Loc. (H)	Length (I)	Length (J)	from End Center (K)	from End Center (L)	Inlet	Outlet	
		(A)	(BxO)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)			
M060251	6	2.00	6.00	18.81	18.81	2.00			3.50	5.00		3.50	5.00	6:00	12:00	8
		51	152	478	478	51			89	127		89	127			4
M060483	6	2.00	6.00	15.50	17.24	2.00			1.75	5.00		1.75	5.00	6:00	12:00	7.4
		51	152	394	438	51			44	127		44	127			3.4
M065074	6	2.50	6.62	20.81	20.81	2.50			3.50	6.00		3.50	6.00	6:00	12:00	10
		64	168	529	529	64			89	152		89	152			5
M065142	6	2.50	6.62	17.50	19.84	2.50			2.50	5.75		2.25	5.75	6:00	12:00	9.4
		64	168	444	504	64			64	146		57	146			4.2
M085208	6	3.00	8.50	27.00	27.00	3.00			3.50	6.75		3.50	6.75	6:00	12:00	17
		76	216	686	686	76			89	171		89	171			8
M085411	6	3.00	8.50	19.50	21.78	3.00			3.00	6.50		3.00	6.50	6:00	12:00	14.2
		76	216	495	553	76			76	165		76	165			6.4
M091050	6	3.50	9.00	21.50	23.64	3.50			3.25	7.25		3.25	7.25	6:00	12:00	15.1
		89	229	546	600	89			83	184		83	184			6.9
M100572	6	4.00	10.12	28.00	30.62	4.00			4.50	8.00		4.50	8.00	6:00	12:00	22
		102	257	711	778	102			114	203		114	203			10
M101171	6	4.00	10.00	23.50	26.24	4.00			3.75	8.00		3.75	8.00	6:00	12:00	19.1
		102	254	597	666	102			95	203		95	203			8.7
M111026	6	4.00	11.00	36.00	36.00	4 OD			3.75	8.64		9.23	9.50	12:00	9:00	29
		102	279	914	914	102 OD			95	219		234	241			13
M120418	6	5.00	10 x15	28.00	28.25	5.00			5.00	8.00		5.00	8.00	6:00	12:00	27
		127	254 x 381	711	718	127			127	203		127	203			12
M120751	6	5.00	11.84	25.50	29.14	5.00			4.75	8.75		4.75	8.75	6:00	12:00	26.4
		127	301	648	740	127			121	222		121	222			12

**Clock
Position**


Footnotes

- 1 Wrapped muffler (reduces noise and surface temperature)
- 2 Stainless Steel
- 3 Silent Partner™ Muffler -Aluminized
- 4 Silent Partner™ Muffler -Stainless Steel
- 5 Resonator
- 6 Band clamp on inlet tube
- 7 Face flange on inlet
- 8 Flows in either direction

**Designed to specifically address engine brake noise**

- Addresses engine brake noise, silencing engine brake "bark"
- Reduces exhaust noise substantially versus a standard muffler

Silences engine brake "bark"

- Reduces driver fatigue
- Improves trucking industry image

All stainless steel construction available*

- Won't rust out like conventional mufflers

Direct replacement

- Easy installation, can be applied on existing trucks

No increase in back pressure

- Silences without engine power loss
- Maintains fuel economy

*Models available in both stainless steel and aluminized steel



Exhaust Configurations

BEST

Part No. M101158 & M101181



- 1 million mile warranty on M101158 – stainless steel Silent Partner™
- 500,000 mile warranty on M101181 – aluminized steel Silent Partner
- Superior acoustic performance – specifically addresses engine brake noise by silencing engine brake “bark”

BETTER

Part No. M100580



- M100580 Donaldson muffler
- Meets all OEM back pressure, strength and life requirements
- Better acoustic performance than the M100465 muffler

GOOD

Part No. M100465



- The M100465 is the most common, most popular service muffler in the industry
- Low back pressure provides good fuel economy and efficient engine performance

Muffler Selection Word of Caution

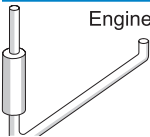
Depending on your location, some diesel engines require the use of an emissions aftertreatment device to meet emissions regulations. In the United States, federal law prohibits the replacement of an emissions device (i.e., catalytic converter, combined catalytic converter/muffler, diesel particulate filter, etc.) with a non-emissions reducing (such as a straight pipe or conventional muffler) or un-approved emissions device. If operating the vehicle outside of the United States, make sure to check with and comply with any emission regulations for your locale.

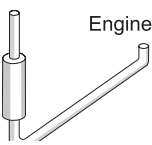
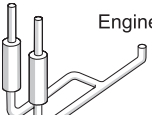
Section Index

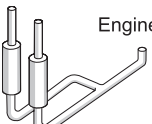
Types of Truck Exhaust Systems in this Section

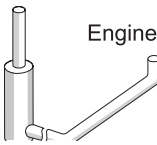
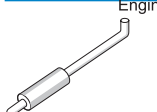
This section will provide you with a series of muffler options for individual on- and off-road truck engines. The information is presented by engine manufacturer, exhaust system configuration, engine model and horsepower rating. Once you locate your engine, you'll be able to select from a variety of muffler sizes. In many cases, there are multiple choices for a particular application. To assist in your selection refer to the notes column.

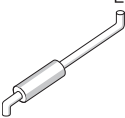
Truck Engine Muffler Application		60
Caterpillar		60
3116	3406E	
3176	C-10	
3306	C-12	
3126B	C-15	
3306B	C-16	
3406B		
Cummins		71
6BT	L10	
6CT	M11	
ISB	N14	
ISC	NTC	
ISM	Signature	
ISX		
Detroit Diesel		81
6-71T	8V-92T	
6V-92T	8V-92TA	
6V-92TA	8V-92TT	
6V-92TT	8V-92TTA	
6V-92TTA	Series 40E (7.6 LTA)	
8.2T	Series 40E (8.7 LTA)	
8V-71T	Series 50 (8.7 Ltr)	
8V-71TA	Series 60 (11.1 Ltr)	
8V-71TT	Series 60 (12.7 Ltr)	
8V-71TTA	Series 60 (14 Ltr)	
International		87
6.9L	DT420	
7.3L (T444)	DT466E	
9.0L	DT812B	
DT360	DT817	
DT414	DT817C	
Mack		92
E6	ENDT675	
E7	ENDT865	
E9	ENDT866	
ENDT673		

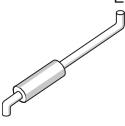
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes			
			inches			mm										
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.				
Caterpillar																
 Engine	3406B	350	4.0	9.0	5.0	102	229	127	2.3	31	1	M090781				
			5.0	9.0	5.0	127	229	127	1.9	26	1	M090074				
			5.0	9.0	5.0	127	229	127	1.0	14	1	M090535				
			5.0	10.0	5.0	127	254	127	1.0	14	1	M100463				
			5.0	10.0	5.0	127	254	127	0.7	9	1	M100465	Best value, most popular			
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100580				
			5.0	10.0	5.0	127	254	127	2.4	32	1	M100807	60" (1524mm) Long Body			
			5.0	10.0	5.0	127	254	127	1.7	24	1	M100944				
			5.0	10.0	5.0	127	254	127	2.1	29	1	M101158	Silent Partner Stainless			
			5.0	10.0	5.0	127	254	127	2.1	29	1	M101181	Silent Partner Aluminized			
				5.0	11.0	5.0	127	279	127	1.7	24	1	M110849			
	3406B	400	4.0	9.0	5.0	102	229	127	2.8	38	1	M090781				
			5.0	9.0	5.0	127	229	127	2.4	32	1	M090074				
			5.0	9.0	5.0	127	229	127	1.3	17	1	M090535				
			5.0	10.0	5.0	127	254	127	1.3	17	1	M100463				
			5.0	10.0	5.0	127	254	127	0.8	11	1	M100465	Best value, most popular			
			5.0	10.0	5.0	127	254	127	2.7	36	1	M100580				
			5.0	10.0	5.0	127	254	127	2.9	39	1	M100807	60" (1524mm) Long Body			
			5.0	10.0	5.0	127	254	127	2.1	29	1	M100944				
			5.0	10.0	5.0	127	254	127	2.6	35	1	M101158	Silent Partner Stainless			
			5.0	10.0	5.0	127	254	127	2.6	35	1	M101181	Silent Partner Aluminized			
						5.0	11.0	5.0	127	279	127	2.1	28	1	M110849	
			3406B	425 to 460	5.0	9.0	5.0	127	229	127	2.5	35	1	M090074		
	5.0	9.0			5.0	127	229	127	1.4	18	1	M090535				
	5.0	10.0			5.0	127	254	127	1.4	18	1	M100463				
	5.0	10.0			5.0	127	254	127	0.9	12	1	M100465	Best value, most popular			
	5.0	10.0			5.0	127	254	127	2.9	39	1	M100580				
	5.0	10.0			5.0	127	254	127	2.3	31	1	M100944				
	5.0	10.0			5.0	127	254	127	2.8	38	1	M101158	Silent Partner Stainless			
	5.0	10.0			5.0	127	254	127	2.8	38	1	M101181	Silent Partner Aluminized			
						5.0	11.0	5.0	127	279	127	2.3	31	1	M110849	
	C-12	335 to 355	4.0	9.0	5.0	102	229	127	1.9	25	1	M090781				
			5.0	9.0	5.0	127	229	127	1.6	21	1	M090074				
			5.0	9.0	5.0	127	229	127	0.8	11	1	M090535				
			5.0	10.0	5.0	127	254	127	0.8	11	1	M100463				
			5.0	10.0	5.0	127	254	127	0.6	8	1	M100465	Best value, most popular			
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100580				
			5.0	10.0	5.0	127	254	127	1.9	26	1	M100807	60" (1524mm) Long Body			
			5.0	10.0	5.0	127	254	127	1.4	19	1	M100944				
			5.0	10.0	5.0	127	254	127	1.7	23	1	M101158	Silent Partner Stainless			
			5.0	10.0	5.0	127	254	127	1.7	23	1	M101181	Silent Partner Aluminized			
						5.0	11.0	5.0	127	279	127	1.4	19	1	M110849	
	C-12	380	5.0	9.0	5.0	127	229	127	1.6	22	1	M090074				
			5.0	9.0	5.0	127	229	127	0.9	12	1	M090535				
			4.0	9.0	5.0	102	229	127	1.9	26	1	M090781				
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100463				
			5.0	10.0	5.0	127	254	127	0.6	8	1	M100465	Best value, most popular			
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100580				
			5.0	10.0	5.0	127	254	127	2.0	27	1	M100807	60" (1524mm) Long Body			
			5.0	10.0	5.0	127	254	127	1.5	20	1	M100944				
			5.0	10.0	5.0	127	254	127	1.8	24	1	M101158	Silent Partner Stainless			
			5.0	10.0	5.0	127	254	127	1.8	24	1	M101181	Silent Partner Aluminized			
						5.0	11.0	5.0	127	279	127	1.5	20	1	M110849	
	C-12	395 to 430	4.0	9.0	5.0	102	229	127	2.1	28	1	M090781				
			5.0	9.0	5.0	127	229	127	1.8	24	1	M090074				
			5.0	9.0	5.0	127	229	127	0.9	13	1	M090535				
			5.0	10.0	5.0	127	254	127	0.9	13	1	M100463				

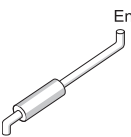
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	C-15	355	5.0	10.0	5.0	127	254	127	0.6	9	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.0	27	1	M100580	
			5.0	10.0	5.0	127	254	127	2.1	29	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.6	21	1	M100944	
			5.0	10.0	5.0	127	254	127	1.9	26	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	1.9	26	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.6	21	1	M110849	
	C-15	375 to 435	4.0	9.0	5.0	102	229	127	2.3	32	1	M090781	
			5.0	9.0	5.0	127	229	127	2.0	27	1	M090074	
			5.0	9.0	5.0	127	229	127	1.1	14	1	M090535	
			5.0	10.0	5.0	127	254	127	1.1	14	1	M100463	
			5.0	10.0	5.0	127	254	127	0.7	9	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100580	
			5.0	10.0	5.0	127	254	127	2.4	33	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100944	
			5.0	10.0	5.0	127	254	127	2.1	29	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.1	29	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.8	24	1	M110849	
	C-15	455 to 500	5.0	9.0	5.0	127	229	127	1.4	20	1	M090535	
			5.0	10.0	5.0	127	254	127	1.4	20	1	M100463	
			5.0	10.0	5.0	127	254	127	0.9	13	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.9	40	1	M100580	
			5.0	10.0	5.0	127	254	127	2.4	33	1	M100944	
			5.0	10.0	5.0	127	254	127	2.9	40	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.9	40	1	M101181	Silent Partner Aluminized
	C-16	575	5.0	11.0	5.0	127	279	127	2.4	33	1	M110849	
			5.0	9.0	5.0	127	229	127	1.7	23	1	M090535	
			5.0	10.0	5.0	127	254	127	1.7	23	1	M100463	
			5.0	10.0	5.0	127	254	127	2.8	38	1	M100944	
	C-16	600	5.0	11.0	5.0	127	279	127	2.8	38	1	M110849	
			5.0	9.0	5.0	127	229	127	1.8	24	1	M090535	
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100463	
			5.0	10.0	5.0	127	254	127	2.9	40	1	M100944	
	3406E	355 to 435	5.0	11.0	5.0	127	279	127	2.9	40	1	M110849	
			5.0	9.0	5.0	127	229	127	1.8	25	1	M090535	
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100463	
			4.0	9.0	5.0	102	229	127	3.0	40	1	M090781	
 Engine	3406E	455 to 500	5.0	9.0	5.0	127	229	127	2.5	34	1	M090074	
			5.0	9.0	5.0	127	229	127	1.3	18	1	M090535	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100463	
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.8	38	1	M100580	
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100944	
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	2.2	30	1	M110849	
			5.0	9.0	5.0	127	229	127	1.7	23	1	M090535	
	3406E	575	5.0	10.0	5.0	127	254	127	1.7	23	1	M100463	
			5.0	10.0	5.0	127	254	127	2.8	38	1	M100944	
			5.0	11.0	5.0	127	279	127	2.8	38	1	M110849	
			5.0	9.0	5.0	127	229	127	1.8	25	1	M090535	
	3406E	600	5.0	10.0	5.0	127	254	127	1.8	25	1	M100463	
			5.0	9.0	5.0	127	229	127	1.8	25	1	M090535	
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100463	
			4.0	10.3	4.0	102	262	102	2.3	31	1	M100464	Wrapped muffler

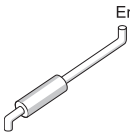
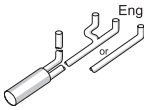
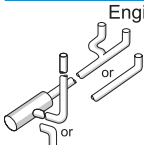
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes		
			inches			mm									
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.			
 Engine	3406B	425 to 460	5.0	10.0	5.0	127	254	127	1.5	20	1	M100582	Silent Partner Aluminized		
			5.0	10.0	5.0	127	254	127	1.5	20	1	M101182			
			4.0	9.0	4.0	102	229	102	1.3	18	1	M090544			
			4.0	10.0	4.0	102	254	102	1.4	19	1	M100466			
			4.0	10.0	5.0	102	254	127	2.2	30	1	M100695			
			4.0	10.3	4.0	102	262	102	2.6	35	1	M100464	Wrapped muffler		
			5.0	10.0	5.0	127	254	127	1.7	23	1	M100582			
	C-12	335 to 355	5.0	10.0	5.0	127	254	127	1.7	23	1	M101182	Silent Partner Aluminized		
			4.0	9.0	4.0	102	229	102	0.8	10	1	M090544			
			4.0	10.0	4.0	102	254	102	0.8	11	1	M100466			
			4.0	10.0	5.0	102	254	127	1.3	18	1	M100695			
			4.0	10.3	4.0	102	262	102	1.5	21	1	M100464	Wrapped muffler		
			5.0	10.0	5.0	127	254	127	1.0	14	1	M100582			
			5.0	10.0	5.0	127	254	127	1.0	14	1	M101182	Silent Partner Aluminized		
	C-12	380 to 430	4.0	9.0	4.0	102	229	102	0.9	12	1	M090544			
			4.0	10.0	4.0	102	254	102	0.9	12	1	M100466			
			4.0	10.0	5.0	102	254	127	1.5	20	1	M100695			
			4.0	10.3	4.0	102	262	102	1.7	23	1	M100464	Wrapped muffler		
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100582			
			5.0	10.0	5.0	127	254	127	1.1	15	1	M101182	Silent Partner Aluminized		
			C-15	355	4.0	9.0	4.0	102	229	102	1.0	13	1	M090544	
	4.0	10.0			4.0	102	254	102	1.0	14	1	M100466			
	4.0	10.0			5.0	102	254	127	1.6	22	1	M100695			
	4.0	10.3			4.0	102	262	102	1.9	26	1	M100464	Wrapped muffler		
	5.0	10.0			5.0	127	254	127	1.3	17	1	M100582			
	5.0	10.0			5.0	127	254	127	1.3	17	1	M101182	Silent Partner Aluminized		
	C-15	375 to 435			4.0	9.0	4.0	102	229	102	1.3	18	1	M090544	
			4.0	10.0	4.0	102	254	102	1.4	19	1	M100466			
			4.0	10.0	5.0	102	254	127	2.2	30	1	M100695			
			5.0	10.0	5.0	127	254	127	1.7	23	1	M100582			
			5.0	10.0	5.0	127	254	127	1.7	23	1	M101182	Silent Partner Aluminized		
			C-15	455 to 500	4.0	9.0	4.0	102	229	102	1.5	21	1	M090544	
					4.0	10.0	4.0	102	254	102	1.6	22	1	M100466	
	4.0	10.0			5.0	102	254	127	2.6	35	1	M100695			
	5.0	10.0			5.0	127	254	127	2.0	27	1	M100582			
	5.0	10.0			5.0	127	254	127	2.0	27	1	M101182	Silent Partner Aluminized		
	C-16	575 to 600			4.0	9.0	4.0	102	229	102	1.7	23	1	M090544	
					4.0	10.0	4.0	102	254	102	1.8	24	1	M100466	
			4.0	10.0	5.0	102	254	127	2.8	38	1	M100695			
			5.0	10.0	5.0	127	254	127	2.2	29	1	M100582			
			5.0	10.0	5.0	127	254	127	2.2	29	1	M101182	Silent Partner Aluminized		
			3406E	355 to 435	4.0	9.0	4.0	102	229	102	1.4	19	1	M090544	
					4.0	10.0	4.0	102	254	102	1.4	20	1	M100466	
	4.0	10.0			5.0	102	254	127	2.3	31	1	M100695			
	5.0	10.0			5.0	127	254	127	1.8	24	1	M100582			
	5.0	10.0			5.0	127	254	127	1.8	24	1	M101182	Silent Partner Aluminized		
	3406E	455 to 475			4.0	9.0	4.0	102	229	102	1.5	20	1	M090544	
					4.0	10.0	4.0	102	254	102	1.6	21	1	M100466	
			4.0	10.0	5.0	102	254	127	2.5	34	1	M100695			
			5.0	10.0	5.0	127	254	127	1.9	26	1	M100582			
			5.0	10.0	5.0	127	254	127	1.9	26	1	M101182	Silent Partner Aluminized		
			3406E	500 to 600	4.0	9.0	4.0	102	229	102	1.7	23	1	M090544	
4.0					10.0	4.0	102	254	102	1.8	24	1	M100466		
4.0	10.0	5.0			102	254	127	2.8	38	1	M100695				
5.0	10.0	5.0			127	254	127	2.2	29	1	M100582				
5.0	10.0	5.0			127	254	127	2.2	29	1	M101182	Silent Partner Aluminized			
Engine	3116	170 to 185			4.0	9.0	5.0	102	229	127	1.1	15	3	M090823	
					4.0	10.0	5.0	102	254	127	2.4	33	3	M100567	

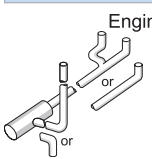
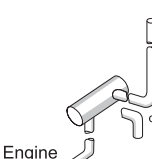
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	3116	200 to 275	4.0	11.8	5.0	102	300	127	1.2	16	3	M120598	
			5.0	10.0	5.0	127	254	127	1.1	14	3	M100213	
			4.0	9.0	5.0	102	229	127	1.6	22	3	M090823	
			4.0	11.8	5.0	102	300	127	1.7	23	3	M120598	
			5.0	10.0	5.0	127	254	127	1.5	21	3	M100213	
	3116	300	4.0	9.0	5.0	102	229	127	2.4	33	3	M090823	
			4.0	11.8	5.0	102	300	127	2.6	35	3	M120598	
			5.0	10.0	5.0	127	254	127	2.3	31	3	M100213	
	3176	365	4.0	9.0	5.0	102	229	127	2.0	28	3	M090823	
			4.0	11.8	5.0	102	300	127	2.2	29	3	M120598	
			5.0	10.0	5.0	127	254	127	1.9	26	3	M100213	
	3176	275 to 300	4.0	9.0	5.0	102	229	127	1.6	21	3	M090823	
			4.0	11.8	5.0	102	300	127	1.6	22	3	M120598	
			5.0	10.0	5.0	127	254	127	1.5	20	3	M100213	
	3176	350	4.0	9.0	5.0	102	229	127	2.0	27	3	M090823	
			4.0	11.8	5.0	102	300	127	2.1	28	3	M120598	
			5.0	10.0	5.0	127	254	127	1.8	25	3	M100213	
	3306	300	4.0	9.0	5.0	102	229	127	2.1	28	3	M090823	
			4.0	11.8	5.0	102	300	127	2.2	30	3	M120598	
			5.0	10.0	5.0	127	254	127	1.9	26	3	M100213	
	3306B	245	4.0	9.0	5.0	102	229	127	1.5	20	3	M090823	
			4.0	11.8	5.0	102	300	127	1.5	21	3	M120598	
			5.0	10.0	5.0	127	254	127	1.4	18	3	M100213	
	3306B	285 to 300	4.0	9.0	5.0	102	229	127	2.0	27	3	M090823	
			4.0	11.8	5.0	102	300	127	2.1	28	3	M120598	
			5.0	10.0	5.0	127	254	127	1.8	25	3	M100213	
	3406B	Mutli-Torque 300 to 310	4.0	9.0	5.0	102	229	127	2.4	32	3	M090823	
			4.0	11.8	5.0	102	300	127	2.5	34	3	M120598	
			5.0	10.0	5.0	127	254	127	2.2	30	3	M100213	
	3406B	330	4.0	9.0	5.0	102	229	127	2.8	38	3	M090823	
			4.0	11.8	5.0	102	300	127	2.9	40	3	M120598	
			5.0	10.0	5.0	127	254	127	2.6	35	3	M100213	
	3126B	175 to 230	4.0	9.0	5.0	102	229	127	1.3	18	3	M090823	
			4.0	11.8	5.0	102	300	127	1.4	19	3	M120598	
			5.0	10.0	5.0	127	254	127	1.2	17	3	M100213	
	3126B	250	4.0	9.0	5.0	102	229	127	1.6	22	3	M090823	
			4.0	11.8	5.0	102	300	127	1.7	23	3	M120598	
			5.0	10.0	5.0	127	254	127	1.5	20	3	M100213	
	3126B	275 to 300	4.0	9.0	5.0	102	229	127	1.7	23	3	M090823	
			4.0	11.8	5.0	102	300	127	1.8	25	3	M120598	
			5.0	10.0	5.0	127	254	127	1.6	22	3	M100213	
	3126B	330	4.0	9.0	5.0	102	229	127	2.1	29	3	M090823	
			4.0	11.8	5.0	102	300	127	2.3	31	3	M120598	
			5.0	10.0	5.0	127	254	127	2.0	27	3	M100213	
	C-10	305 to 370	4.0	9.0	5.0	102	229	127	2.3	31	3	M090823	
			4.0	11.8	5.0	102	300	127	2.4	32	3	M120598	
			5.0	10.0	5.0	127	254	127	2.1	29	3	M100213	
	C-12	335 to 355	4.0	9.0	5.0	102	229	127	2.5	33	3	M090823	
			4.0	11.8	5.0	102	300	127	2.6	35	3	M120598	
			5.0	10.0	5.0	127	254	127	2.3	31	3	M100213	
	C-12	380 to 430	4.0	9.0	5.0	102	229	127	2.6	36	3	M090823	
			4.0	11.8	5.0	102	300	127	2.8	38	3	M120598	
			5.0	10.0	5.0	127	254	127	2.5	34	3	M100213	
	C-15	355	4.0	9.0	5.0	102	229	127	3.0	40	3	M090823	
			5.0	10.0	5.0	127	254	127	2.9	39	3	M100213	
 Engin	3116	170-185	3.0	11.0	4.0	76	279	102	1.3	17	1	M111029	
			3.5	8x11.5	4.0	89	203x292	102	2.0	27	2	M090680	
			4.0	10.0	4.0	102	254	102	2.0	28	2	M100048	
			4.0	11.0	4.0	102	279	102	2.0	27	2	M110012	

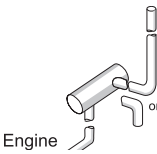
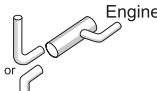
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine			4.0	11.0	4.0	102	279	102	1.8	24	2	M110189	
			4.0	11.0	5.0	102	279	127	1.1	15	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	1.5	20	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.0	27	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	1.9	26	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.1	15	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	0.8	10	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.2	17	2	M120448	
			3116	200-275	3.0	11.0	4.0	76	279	102	1.8	25	1
			3.5	8x11.5	4.0	89	203x292	102	2.9	39	2	M090680	
			4.0	10.0	4.0	102	254	102	2.9	40	2	M100048	
			4.0	11.0	4.0	102	279	102	2.9	39	2	M110012	
			4.0	11.0	4.0	102	279	102	2.6	35	2	M111028	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.6	35	2	M110189	
			4.0	10x15	4.0	102	254x381	102	2.2	30	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.9	39	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	37	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.1	15	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.8	24	2	M120448	
	3116	300	3.0	11.0	4.0	76	279	102	2.7	37	1	M111029	
			4.0	11.0	5.0	102	279	127	2.3	31	2	M111028	Inlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.6	35	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.6	36	2	M120448	
	3176	275 to 300	4.0	10.0	4.0	102	254	102	2.7	37	2	M100048	
			4.0	11.0	4.0	102	279	102	2.6	36	2	M110012	
			4.0	11.0	4.0	102	279	102	2.4	32	2	M110189	
			4.0	11.0	5.0	102	279	127	1.4	19	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.0	27	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	36	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.5	34	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.5	20	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.0	13	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.5	21	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120448	
	3176	350 to 365	4.0	10x15	4.0	102	254x381	102	2.6	36	2	M120100	Shorter than OE
		4.0	11.0	5.0	102	279	127	1.8	25	2	M111028	Inlet dimension is OD	
		5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.3	17	2	M120225	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.0	28	2	M120365		
		5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120448		
		6.0	10x15	6.0	152	254x381	152	1.1	14	2	M122300	Shorter than OE	
3306	300	3.0	11.0	4.0	76	279	102	2.2	30	1	M111029		
		4.0	11.0	5.0	102	279	127	1.8	25	2	M111028	Inlet dimension is OD	
		4.0	10x15	4.0	102	254x381	102	2.6	36	2	M120100	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.3	17	2	M120225	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.1	28	2	M120365		
		5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120448		
3306B	245	4.0	10.0	4.0	102	254	102	2.5	35	2	M100048		
		4.0	11.0	4.0	102	279	102	2.5	34	2	M110012		
		4.0	11.0	4.0	102	279	102	2.2	30	2	M110189		
		4.0	11.0	5.0	102	279	127	1.3	18	2	M111028	Inlet dimension is OD	
		4.0	10x15	4.0	102	254x381	102	1.9	25	2	M120100	Shorter than OE	
		4.0	8.3x11.5	4.0	102	211x292	102	2.5	34	2	M090280	Shorter than OE	

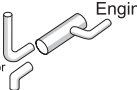
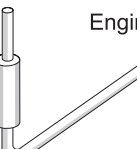
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes	
			inches			mm								
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.		
 Engine			4.0	8.3x11.5	4.0	102	211x292	102	2.3	32	2	M090534	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120108	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	0.9	12	2	M120225	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.4	20	2	M120365		
			5.0	10x15	5.0	127	254x381	127	1.5	20	2	M120448		
	3306B	285 to 300	4.0	11.0	5.0	102	279	127	1.8	24	2	M111028	Inlet dimension is OD	
			4.0	10x15	4.0	102	254x381	102	2.5	34	2	M120100	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.8	25	2	M120108	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120225	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120365		
	3406B	Multi-Torque 300-310	5.0	10x15	5.0	127	254x381	127	2.0	28	2	M120448		
			4.0	11.0	5.0	102	279	127	2.1	29	2	M111028	Inlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120108	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.5	20	2	M120225	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	2.4	32	2	M120365		
	3406B	330	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120448		
			3.0	11.0	4.0	76	279	102	3.0	40	1	M111029		
			4.0	11.0	5.0	102	279	127	2.5	34	2	M111028	Inlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	2.6	36	2	M120108	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120225	Shorter than OE	
	3406B	350	5.0	10x15	5.0	127	254x381	127	2.8	38	2	M120365		
			5.0	10x15	5.0	127	254x381	127	2.9	39	2	M120448		
			4.0	11.0	5.0	102	279	127	2.7	37	2	M111028	Inlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120225	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	2.5	34	2	M120225	Shorter than OE	
	3406B	400 to 460	5.0	10x15	5.0	127	254x381	127	2.5	34	2	M120225	Shorter than OE	
	3126B	175	3.0	11.0	4.0	76	279	102	1.2	17	1	M111029		
			4.0	8.3x11.5	4.0	102	211x292	102	2.0	27	2	M090280	Shorter than OE	
			4.0	8.3x11.5	4.0	102	211x292	102	1.9	26	2	M090534	Shorter than OE	
			4.0	10.0	4.0	102	254	102	2.1	28	2	M100048		
			4.0	11.0	4.0	102	279	102	2.0	27	2	M110012		
			4.0	11.0	4.0	102	279	102	1.8	25	2	M110189		
			4.0	11.0	5.0	102	279	127	1.0	14	2	M111028	Inlet dimension is OD	
			4.0	10x15	4.0	102	254x381	102	1.5	20	2	M120100	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.1	15	2	M120108	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120365		
			5.0	10x15	5.0	127	254x381	127	1.2	17	2	M120448		
			3126B	190	3.0	11.0	4.0	76	279	102	1.5	21	1	M111029
			4.0	10.0	4.0	102	254	102	2.5	34	2	M100048		
			4.0	11.0	4.0	102	279	102	2.4	33	2	M110012		
			4.0	11.0	4.0	102	279	102	2.2	30	2	M110189		
			4.0	10x15	4.0	102	254x381	102	1.8	25	2	M120100	Shorter than OE	
			4.0	8.3x11.5	4.0	102	211x292	102	2.5	34	2	M090280	Shorter than OE	
			4.0	8.3x11.5	4.0	102	211x292	102	2.3	31	2	M090534	Shorter than OE	
	4.0		11.0	5.0	102	279	127	1.3	17	2	M111028	Inlet dimension is OD		
	5.0		10x15	5.0	127	254x381	127	1.4	18	2	M120108	Shorter than OE		
	5.0		10x15	5.0	127	254x381	127	1.4	19	2	M120365			
	5.0		10x15	5.0	127	254x381	127	1.5	20	2	M120448			
	3126B		210 to 230	3.0	11.0	4.0	76	279	102	1.4	19	1	M111029	
			4.0	10.0	4.0	102	254	102	2.3	31	2	M100048		
		4.0	11.0	4.0	102	279	102	2.2	30	2	M110012			
		4.0	11.0	4.0	102	279	102	2.0	27	2	M110189			
		4.0	11.0	5.0	102	279	127	1.2	16	2	M111028	Inlet dimension is OD		
		4.0	10x15	4.0	102	254x381	102	1.7	23	2	M120100	Shorter than OE		
		4.0	8.3x11.5	4.0	102	211x292	102	2.2	30	2	M090280	Shorter than OE		
		4.0	8.3x11.5	4.0	102	211x292	102	2.1	29	2	M090534	Shorter than OE		
		5.0	10x15	5.0	127	254x381	127	1.2	17	2	M120108	Shorter than OE		
		5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120365			
		5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120448			
		3126B	250	3.0	11.0	4.0	76	279	102	1.7	23	1	M111029	

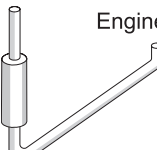
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
	3126B	275 to 300	4.0	10.0	4.0	102	254	102	2.8	38	2	M100048	
			4.0	11.0	4.0	102	279	102	2.7	37	2	M110012	
			4.0	11.0	4.0	102	279	102	2.4	33	2	M110189	
			4.0	11.0	5.0	102	279	127	1.4	19	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.0	27	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	37	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.6	35	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.5	20	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.6	21	2	M120365	
		5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120448		
		3.0	11.0	4.0	76	279	102	1.8	25	1	M111029		
		4.0	11.0	4.0	102	279	102	2.9	40	2	M110012		
		4.0	11.0	4.0	102	279	102	2.6	36	2	M110189		
		4.0	11.0	5.0	102	279	127	1.5	21	2	M111028	Inlet dimension is OD	
		4.0	10x15	4.0	102	254x381	102	2.2	30	2	M120100	Shorter than OE	
		4.0	8.3x11.5	4.0	102	211x292	102	3.0	40	2	M090280	Shorter than OE	
		4.0	8.3x11.5	4.0	102	211x292	102	2.8	38	2	M090534	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120108	Shorter than OE	
	5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120365			
	5.0	10x15	5.0	127	254x381	127	1.8	24	2	M120448			
	3126B	330	3.0	11.0	4.0	76	279	102	2.3	31	1	M111029	
	4.0	10x15	4.0	102	254x381	102	2.7	37	2	M120100	Shorter than OE		
	4.0	11.0	5.0	102	279	127	1.9	26	2	M111028	Inlet dimension is OD		
	5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120108	Shorter than OE		
	5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120365			
	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120448			
	C-10	305 to 370	3.0	11.0	4.0	76	279	102	2.4	32	1	M111029	
	4.0	11.0	5.0	102	279	127	2.0	27	2	M111028	Inlet dimension is OD		
	4.0	10x15	4.0	102	254x381	102	2.9	39	2	M120100	Shorter than OE		
	5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120108	Shorter than OE		
	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120365			
	5.0	10x15	5.0	127	254x381	127	2.3	32	2	M120448			
	C-12	335	3.0	11.0	4.0	76	279	102	2.5	35	1	M111029	
	3.0	11.0	4.0	76	279	102	2.6	35	1	M111029			
	4.0	11.0	5.0	102	279	127	2.1	29	2	M111028	Inlet dimension is OD		
	4.0	11.0	5.0	102	279	127	2.2	30	2	M111028	Inlet dimension is OD		
	5.0	10x15	5.0	127	254x381	127	2.3	31	2	M120108	Shorter than OE		
	5.0	10x15	5.0	127	254x381	127	2.4	32	2	M120365			
	5.0	10x15	5.0	127	254x381	127	2.5	34	2	M120448			
	5.0	10x15	5.0	127	254x381	127	2.3	31	2	M120108	Shorter than OE		
	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120365			
	5.0	10x15	5.0	127	254x381	127	2.5	34	2	M120448			
	C-12	380 to 430	3.0	11.0	4.0	76	279	102	2.8	38	1	M111029	
	4.0	11.0	5.0	102	279	127	2.4	32	2	M111028	Inlet dimension is OD		
	4.0	11.0	5.0	102	279	127	2.8	38	2	M111028	Inlet dimension is OD		
	5.0	10x15	5.0	127	254x381	127	2.5	34	2	M120108	Shorter than OE		
	5.0	10x15	5.0	127	254x381	127	2.6	36	2	M120365			
	C-15	355	5.0	10x15	5.0	127	254x381	127	2.7	37	2	M120448	
5.0	10x15	5.0	127	254x381	127	2.9	40	2	M120108	Shorter than OE			
5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120225	Shorter than OE			
6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE			
C-15	375	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120225	Shorter than OE	
6.0	10x15	6.0	152	254x381	152	2.0	27	2	M122300	Shorter than OE			
C-15	435 to 500	6.0	10x15	6.0	152	254x381	152	2.5	34	2	M122300	Shorter than OE	
C-16	575 to 600	6.0	10x15	6.0	152	254x381	152	2.7	37	2	M122300	Shorter than OE	
3406E	355	4.0	11.0	5.0	102	279	127	2.8	38	2	M111028	Inlet dimension is OD	
5.0	10x15	5.0	127	254x381	127	2.9	40	2	M120108	Shorter than OE			
5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120225	Shorter than OE			
6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE			

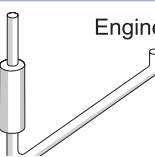
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	3406E	375	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.0	27	2	M122300	Shorter than OE
	3406E	435 to 455	5.0	10x15	5.0	127	254x381	127	2.8	37	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.3	31	2	M122300	Shorter than OE
	3406E	475 to 500	6.0	10x15	6.0	152	254x381	152	2.5	34	2	M122300	Shorter than OE
	3406E	575 to 600	6.0	10x15	6.0	152	254x381	152	2.7	37	2	M122300	Shorter than OE
 Engine	3406B	350	5.0	10x15	5.0	127	254x381	127	1.9	26	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.2	30	5	M120450	
	3406B	400 to 460	5.0	10x15	5.0	127	254x381	127	2.5	33	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.9	39	5	M120450	
	C-12	335	5.0	10x15	5.0	127	254x381	127	1.5	20	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.9	40	5	M120176	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.7	24	5	M120450	
	C-12	355 to 430	5.0	10x15	5.0	127	254x381	127	1.7	23	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.0	27	5	M120450	
	C-15	355	5.0	10x15	5.0	127	254x381	127	1.9	26	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.2	31	5	M120450	
	C-15	375	5.0	10x15	5.0	127	254x381	127	2.4	33	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.8	38	5	M120450	
	3406E	355	5.0	10x15	5.0	127	254x381	127	1.9	26	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.3	31	5	M120450	
	3406E	375	5.0	10x15	5.0	127	254x381	127	2.4	33	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.8	38	5	M120450	
	3406E	435	5.0	10x15	5.0	127	254x381	127	2.7	37	5	M120131	Shorter than OE
	3406E	455	5.0	10x15	5.0	127	254x381	127	2.8	37	5	M120131	Shorter than OE
	 Engine	3116	170-185	3.5	8.3x11.5	4.0	89	211x292	102	2.6	35	4	M090547
			3.5	8.3x11.5	4.0	89	211x292	102	1.6	21	4	M090548	
			4.0	10.0	4.0	102	254	102	2.0	28	4	M100052	
			4.0	10.0	5.0	102	254	127	1.9	26	4	M100635	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110112	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110148	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110311	Inlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.0	13	4	M110014	
3116		220-275	3.5	8.3x11.5	4.0	89	211x292	102	2.3	31	4	M090548	
			4.0	10.0	4.0	102	254	102	2.9	40	4	M100052	
			4.0	10.0	5.0	102	254	127	2.7	37	4	M100635	
			4.0	11.0	4.0	102	279	102	2.4	33	4	M110112	
			4.0	11.0	4.0	102	279	102	2.4	33	4	M110148	
			4.0	11.0	4.0	102	279	102	2.4	33	4	M110311	Inlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.4	19	4	M110014	
3116		300	5.0	11.0	5.0	127	279	127	2.1	28	4	M110014	
3176		275 to 300	4.0	10.0	4.0	102	254	102	2.8	38	4	M100052	
			5.0	11.0	5.0	127	279	127	1.3	18	4	M110014	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110112	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110148	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.0	28	4	M111025	Inlet & outlet dimension is OD
3176		350 to 365	5.0	11.0	5.0	127	279	127	1.7	24	4	M110014	
			4.0	11.0	4.0	102	279	102	2.7	36	4	M111025	Inlet & outlet dimension is OD
3306		300	5.0	11.0	5.0	127	279	127	1.8	24	4	M110014	
			4.0	11.0	4.0	102	279	102	2.7	37	4	M111025	Inlet & outlet dimension is OD
3306B		245	4.0	10.0	4.0	102	254	102	2.6	36	4	M100052	
			5.0	11.0	5.0	127	279	127	1.2	17	4	M110014	
			4.0	11.0	4.0	102	279	102	2.2	29	4	M110112	
			4.0	11.0	4.0	102	279	102	2.2	29	4	M110148	
			4.0	11.0	4.0	102	279	102	2.2	29	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.9	26	4	M111025	Inlet & outlet dimension is OD
3306B		285	5.0	11.0	5.0	127	279	127	1.5	21	4	M110014	
			4.0	11.0	4.0	102	279	102	2.6	36	4	M110112	

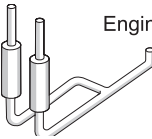
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
	3306B	300	4.0	11.0	4.0	102	279	102	2.6	36	4	M110148	Inlet & outlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.3	32	4	M111025	
	3406B	Multi-Torque	5.0	11.0	5.0	127	279	127	1.7	23	4	M110014	Inlet & outlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.6	35	4	M111025	
	3406B	330	5.0	11.0	5.0	127	279	127	2.4	32	4	M110014	
	3126B	175	4.0	10.0	4.0	102	254	102	2.1	29	4	M100052	
			5.0	11.0	5.0	127	279	127	1.0	14	4	M110014	
			4.0	11.0	4.0	102	279	102	1.8	24	4	M110112	
			4.0	11.0	4.0	102	279	102	1.8	24	4	M110148	
			4.0	11.0	4.0	102	279	102	1.8	24	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.5	21	4	M111025	Inlet & outlet dimension is OD
	3126B	190	4.0	10.0	4.0	102	254	102	2.6	35	4	M100052	
			5.0	11.0	5.0	127	279	127	1.2	17	4	M110014	
			4.0	11.0	4.0	102	279	102	2.1	29	4	M110112	
			4.0	11.0	4.0	102	279	102	2.1	29	4	M110148	
			4.0	11.0	4.0	102	279	102	2.1	29	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.9	26	4	M111025	Inlet & outlet dimension is OD
	3126B	210 to 230	4.0	10.0	4.0	102	254	102	2.4	32	4	M100052	
			5.0	11.0	5.0	127	279	127	1.1	15	4	M110014	
			4.0	11.0	4.0	102	279	102	1.9	26	4	M110112	
			4.0	11.0	4.0	102	279	102	1.9	26	4	M110148	
			4.0	11.0	4.0	102	279	102	1.9	26	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.7	23	4	M111025	Inlet & outlet dimension is OD
	3126B	250	4.0	10.0	4.0	102	254	102	2.9	39	4	M100052	
			5.0	11.0	5.0	127	279	127	1.4	18	4	M110014	
			4.0	11.0	4.0	102	279	102	2.4	32	4	M110112	
			4.0	11.0	4.0	102	279	102	2.4	32	4	M110148	
			4.0	11.0	4.0	102	279	102	2.4	32	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.1	28	4	M111025	Inlet & outlet dimension is OD
	3126B	275	4.0	10.0	4.0	102	254	102	2.8	39	4	M100052	
			5.0	11.0	5.0	127	279	127	1.3	18	4	M110014	
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110112	
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110148	
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.1	28	4	M111025	Inlet & outlet dimension is OD
	3126B	300	5.0	11.0	5.0	127	279	127	1.5	20	4	M110014	
			4.0	11.0	4.0	102	279	102	2.6	35	4	M110112	
			4.0	11.0	4.0	102	279	102	2.6	35	4	M110148	
			4.0	11.0	4.0	102	279	102	2.6	35	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.3	31	4	M111025	Inlet & outlet dimension is OD
	3126B	330	5.0	11.0	5.0	127	279	127	1.8	25	4	M110014	
			4.0	11.0	4.0	102	279	102	2.8	38	4	M111025	Inlet & outlet dimension is OD
	C-10	305 to 370	5.0	11.0	5.0	127	279	127	1.9	26	4	M110014	
			4.0	11.0	4.0	102	279	102	3.0	40	4	M111025	Inlet & outlet dimension is OD
	3316	170-185	4.0	10.0	4.0	102	254	102	2.1	28	6	M100572	
			4.0	10.0	4.0	102	254	102	2.1	28	6	M100865	
			4.0	11.0	4.0	102	279	102	1.6	22	6	M111026	Outlet dimension is O.D.
			5.0	10x15	5.0	127	254x381	127	1.1	14	6	M120418	Shorter than OE
	3316	220-275	4.0	11.0	4.0	102	279	102	2.3	32	6	M111026	Outlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	1.5	21	6	M120418	Shorter than OE
	3316	300	5.0	10x15	5.0	127	254x381	127	2.3	31	6	M120418	Shorter than OE
	3176	365	4.0	11.0	4.0	102	279	102	2.9	40	6	M111026	Outlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	1.9	26	6	M120418	Shorter than OE
	3176	275 to 300	4.0	10.0	4.0	102	254	102	2.9	39	6	M100572	
			4.0	11.0	4.0	102	279	102	2.2	30	6	M111026	Outlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	1.4	20	6	M120418	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.8	25	6	M120418	Shorter than OE

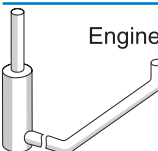
Engine Make & Exhaust System Configuration		Engine		Muffler Dimensions					Backpressure inches of		Muffler		Notes	
				inches			mm							
		Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style		Part No.
	3306	300	4.0	11.0	4.0	102	279	102	2.8	38	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.9	26	6	M120418	Shorter than OE	
	3306B	245	4.0	11.0	4.0	102	279	102	3.0	40	6	M111026	Outlet dimension is OD	
			4.0	10.0	4.0	102	254	102	2.7	37	6	M100572		
			4.0	11.0	4.0	102	279	102	2.1	28	6	M111026	Outlet dimension is OD	
				5.0	10x15	5.0	127	254x381	127	1.4	18	6	M120418	Shorter than OE
	3306B	285 to 300	4.0	11.0	4.0	102	279	102	2.8	38	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.8	25	6	M120418	Shorter than OE	
	3406B	Multi-Torque 300-310	5.0	10x15	5.0	127	254x381	127	2.2	30	6	M120418	Shorter than OE	
	3406B	330	5.0	10x15	5.0	127	254x381	127	2.6	35	6	M120418	Shorter than OE	
	3126B	175	4.0	10.0	4.0	102	254	102	2.2	30	6	M100572		
			4.0	11.0	4.0	102	279	102	1.7	23	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.1	15	6	M120418	Shorter than OE	
	3126B	190	4.0	10.0	4.0	102	254	102	2.7	36	6	M100572		
			4.0	11.0	4.0	102	279	102	2.1	28	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.3	18	6	M120418	Shorter than OE	
	3126B	210 to 230	4.0	10.0	4.0	102	254	102	2.4	33	6	M100572		
			4.0	11.0	4.0	102	279	102	1.9	25	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.2	16	6	M120418	Shorter than OE	
3126B	250	4.0	10.0	4.0	102	254	102	2.9	40	6	M100572			
		4.0	11.0	4.0	102	279	102	1.9	25	6	M111026	Outlet dimension is OD		
		5.0	10x15	5.0	127	254x381	127	1.2	16	6	M120418	Shorter than OE		
3126B	275	4.0	10.0	4.0	102	254	102	2.9	40	6	M100572			
		4.0	11.0	4.0	102	279	102	1.9	25	6	M111026	Outlet dimension is OD		
		5.0	10x15	5.0	127	254x381	127	1.2	16	6	M120418	Shorter than OE		
3126B	300	4.0	11.0	4.0	102	279	102	2.5	33	6	M111026	Outlet dimension is OD		
		5.0	10x15	5.0	127	254x381	127	1.6	22	6	M120418	Shorter than OE		
3126B	330	5.0	10x15	5.0	127	254x381	127	2.0	27	6	M120418	Shorter than OE		
C-10	305 to 335	4.0	11.0	4.0	102	279	102	2.9	39	6	M111026	Outlet dimension is OD		
		5.0	10x15	5.0	127	254x381	127	1.9	25	6	M120418	Shorter than OE		
C-10	350 to 370	5.0	10x15	5.0	127	254x381	127	2.1	28	6	M120418	Shorter than OE		
	3116	170-185	4.0	11.0	4.0	102	279	102	2.2	30	3	M110479		
			4.0	11.0	4.0	102	279	102	2.0	28	3	M110674		
			4.0	11.0		102	279	0	2.0	27	3	M111024	Outlet has down spout	
			4.0	10x15	5.0	102	254x381	127	1.2	16	3	M120566		
			5.0	10x15	5.0	127	254x381	127	1.3	18	3	M120235		
	3116	200-275	4.0	11.0	4.0	102	279	102	2.9	40	3	M110674		
			4.0	11.0		102	279	0	2.9	39	3	M111024	Outlet has down spout	
			4.0	10x15	5.0	102	254x381	127	1.7	23	3	M120566		
			5.0	10x15	5.0	127	254x381	127	1.9	26	3	M120235		
	3116	300	4.0	10x15	5.0	102	254x381	127	2.6	35	3	M120566		
	3176	275	4.0	11.0	4.0	102	279	102	2.6	36	3	M110479		
			4.0	11.0	4.0	102	279	102	2.4	33	3	M110674	Band clamp on inlet	
			4.0	11.0		102	279		2.4	32	3	M111024	Outlet has down spout	
			5.0	10x15	5.0	127	254x381	127	1.6	21	3	M120235		
	3176	300	4.0	11.0	4.0	102	279	102	2.8	38	3	M110674	Band clamp on inlet	
			4.0	11.0		102	279		2.7	37	3	M111024	Outlet has down spout	
			5.0	10x15	5.0	127	254x381	127	1.8	25	3	M120235		
	3176	350 to 365	5.0	10x15	5.0	127	254x381	127	2.4	32	3	M120235		
	3306	300	5.0	10x15	5.0	127	254x381	127	2.4	33	3	M120235		
	3306B	245	4.0	11.0	4.0	102	279	102	2.9	39	3	M110479		
			4.0	11.0	4.0	102	279	102	2.6	36	3	M110674	Band clamp on inlet	
			4.0	11.0		102	279		2.6	35	3	M111024	Outlet has down spout	
			5.0	10x15	5.0	127	254x381	127	1.7	23	3	M120235		
	3306B	285 to 300	5.0	10x15	5.0	127	254x381	127	2.3	31	3	M120235		
	3126B	175	4.0	11.0	4.0	102	279	102	2.3	31	3	M110479		
			4.0	11.0	4.0	102	279	102	2.1	29	3	M110674	Band clamp on inlet	
			4.0	11.0		102	279		2.1	28	3	M111024	Outlet has down spout	

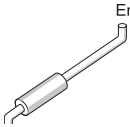
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	3126B	190	5.0	10x15	5.0	127	254x381	127	1.4	19	3	M120235	
			4.0	11.0	4.0	102	279	102	2.8	38	3	M110479	
			4.0	11.0	4.0	102	279	102	2.6	35	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.5	34	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.7	23	3	M120235	
	3126B	210 to 230	4.0	11.0	4.0	102	279	102	2.6	35	3	M110479	
			4.0	11.0	4.0	102	279	102	2.4	32	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.3	31	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.5	21	3	M120235	
	3126B	250	4.0	11.0	4.0	102	279	102	2.9	39	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.8	38	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.8	25	3	M120235	
	3126B	275	4.0	11.0	4.0	102	279	102	2.8	39	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.7	37	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.8	25	3	M120235	
	3126B	300	5.0	10x15	5.0	127	254x381	127	2.0	27	3	M120235	
	3126B	330	5.0	10x15	5.0	127	254x381	127	2.5	34	3	M120235	
	C-10	305 to 370	5.0	10x15	5.0	127	254x381	127	2.6	36	3	M120235	
Cummins													
 Engine	ISM	310 to 350	4.0	8.5	4.0	102	216	102	1.2	17	1	M085171	
			4.0	9.0	5.0	102	229	127	1.7	24	1	M090781	
			5.0	9.0	5.0	127	229	127	1.5	20	1	M090074	
			5.0	9.0	5.0	127	229	127	0.8	11	1	M090535	
			5.0	10.0	5.0	127	254	127	0.8	11	1	M100463	
			5.0	10.0	5.0	127	254	127	0.5	7	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	1.6	22	1	M100580	
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100944	
			5.0	10.0	5.0	127	254	127	1.6	22	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	1.6	22	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.3	18	1	M110849	
	ISM	370 to 450	4.0	8.5	4.0	102	216	102	1.5	21	1	M085171	
			4.0	9.0	5.0	102	229	127	2.2	29	1	M090781	
			5.0	9.0	5.0	127	229	127	1.8	25	1	M090074	
			5.0	9.0	5.0	127	229	127	1.0	13	1	M090535	
			5.0	10.0	5.0	127	254	127	1.0	13	1	M100463	
			5.0	10.0	5.0	127	254	127	0.6	9	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.1	28	1	M100580	
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.6	22	1	M100944	
			5.0	10.0	5.0	127	254	127	2.0	27	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.0	27	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.6	22	1	M110849	
	ISM	500	4.0	8.5	4.0	102	216	102	1.7	24	1	M085171	
			4.0	9.0	5.0	102	229	127	2.5	34	1	M090781	
			5.0	9.0	5.0	127	229	127	2.1	29	1	M090074	
			5.0	9.0	5.0	127	229	127	1.1	15	1	M090535	
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100463	
			5.0	10.0	5.0	127	254	127	0.8	10	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.4	32	1	M100580	
			5.0	10.0	5.0	127	254	127	2.5	35	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.9	26	1	M100944	
			5.0	10.0	5.0	127	254	127	2.3	31	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.3	31	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.9	25	1	M110849	
	ISX	400	5.0	9.0	5.0	127	229	127	2.0	27	1	M090074	
			5.0	9.0	5.0	127	229	127	1.1	15	1	M090535	
			4.0	9.0	5.0	102	229	127	2.4	32	1	M090781	
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100463	

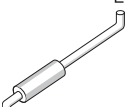
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes				
			inches			mm											
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.					
 Engine			5.0	10.0	5.0	127	254	127	0.7	9	1	M100465	Best value, most popular				
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100580					
			5.0	10.0	5.0	127	254	127	2.4	33	1	M100807	60" (1524mm) Long Body				
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100944					
			5.0	10.0	5.0	127	254	127	2.2	29	1	M101158	Silent Partner Stainless				
			5.0	10.0	5.0	127	254	127	2.2	29	1	M101181	Silent Partner Aluminized				
		ISX	450 to 475	5.0	11.0	5.0	127	279	127	1.8	24	1	M110849				
				5.0	9.0	5.0	127	229	127	2.6	35	1	M090074				
				5.0	9.0	5.0	127	229	127	1.4	19	1	M090535				
				5.0	10.0	5.0	127	254	127	1.4	19	1	M100463				
				5.0	10.0	5.0	127	254	127	0.9	12	1	M100465	Best value, most popular			
				5.0	10.0	5.0	127	254	127	2.9	40	1	M100580				
				5.0	10.0	5.0	127	254	127	2.3	31	1	M100944				
				5.0	10.0	5.0	127	254	127	2.8	38	1	M101158	Silent Partner Stainless			
		ISX	500	5.0	10.0	5.0	127	254	127	2.8	38	1	M101181	Silent Partner Aluminized			
				5.0	11.0	5.0	127	279	127	2.3	31	1	M110849				
				5.0	9.0	5.0	127	229	127	2.8	38	1	M090074				
				5.0	9.0	5.0	127	229	127	1.5	20	1	M090535				
				5.0	10.0	5.0	127	254	127	1.5	20	1	M100463				
				5.0	10.0	5.0	127	254	127	0.9	13	1	M100465	Best value, most popular			
				5.0	10.0	5.0	127	254	127	2.5	34	1	M100944				
				5.0	11.0	5.0	127	279	127	2.5	34	1	M110849				
		ISX	600	5.0	9.0	5.0	127	229	127	2.0	27	1	M090535				
				5.0	10.0	5.0	127	254	127	2.0	27	1	M100463				
		L10	260 to 280	4.0	8.5	4.0	102	216	102	0.6	8	1	M085171				
				4.0	9.0	5.0	102	229	127	0.5	6	1	M090781				
				5.0	9.0	5.0	127	229	127	0.7	10	1	M090074				
				5.0	10.0	5.0	127	254	127	0.3	4	1	M100465	Best value, most popular			
				5.0	10.0	5.0	127	254	127	0.8	11	1	M100580				
				5.0	10.0	5.0	127	254	127	0.9	12	1	M100807	60" (1524mm) Long Body			
				5.0	10.0	5.0	127	254	127	0.8	11	1	M101158				
				5.0	10.0	5.0	127	254	127	0.8	11	1	M101181	Silent Partner Aluminized			
				5.0	10.0	5.0	127	254	127	0.7	9	1	M110944				
				5.0	11.0	5.0	127	279	127	0.7	9	1	M110849				
					L10	300 to 375	4.0	8.5	4.0	102	216	102	0.5	7	1	M085171	
							4.0	9.0	5.0	102	229	127	0.4	5	1	M090781	
	5.0	9.0	5.0				127	229	127	0.6	9	1	M090074				
	5.0	10.0	5.0				127	254	127	0.2	3	1	M100465	Best value, most popular			
	5.0	10.0	5.0				127	254	127	0.7	10	1	M100580				
	5.0	10.0	5.0				127	254	127	0.8	11	1	M100807	60" (1524mm) Long Body			
	5.0	10.0	5.0				127	254	127	0.7	9	1	M101158				
	5.0	10.0	5.0				127	254	127	0.7	9	1	M101181	Silent Partner Aluminized			
	5.0	11.0	5.0				127	279	127	0.6	8	1	M110849				
		M11	400				4.0	8.5	4.0	102	216	102	1.0	13	1	M085171	
				4.0	9.0	5.0	102	229	127	1.4	19	1	M090781				
				5.0	9.0	5.0	127	229	127	1.2	16	1	M090074				
				5.0	9.0	5.0	127	229	127	0.6	8	1	M090535				
				5.0	10.0	5.0	127	254	127	0.6	8	1	M100463				
				5.0	10.0	5.0	127	254	127	0.4	5	1	M100465	Best value, most popular			
				5.0	10.0	5.0	127	254	127	1.3	18	1	M100580				
				5.0	10.0	5.0	127	254	127	1.4	19	1	M100807	60" (1524mm) Long Body			
				5.0	10.0	5.0	127	254	127	1.0	14	1	M100944				
				5.0	10.0	5.0	127	254	127	1.2	17	1	M101158	Silent Partner Stainless			
				5.0	10.0	5.0	127	254	127	1.2	17	1	M101181	Silent Partner Aluminized			
				5.0	11.0	5.0	127	279	127	1.0	14	1	M110849				
					N14	330	4.0	8.5	4.0	102	216	102	1.4	19	1	M085171	
							4.0	9.0	5.0	102	229	127	1.9	26	1	M090781	
	5.0	9.0	5.0				127	229	127	1.6	22	1	M090074				
	5.0	9.0	5.0				127	229	127	0.9	12	1	M090535				

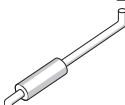
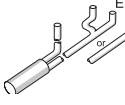
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes		
			inches			mm									
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.			
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100463	Best value, most popular		
			5.0	10.0	5.0	127	254	127	0.6	8	1	M100465			
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100580			
			5.0	10.0	5.0	127	254	127	2.0	27	1	M100807	60" (1524mm) Long Body		
			5.0	10.0	5.0	127	254	127	1.5	20	1	M100944			
			5.0	10.0	5.0	127	254	127	1.8	24	1	M101158			
			5.0	10.0	5.0	127	254	127	1.8	24	1	M101181	Silent Partner Stainless		
			5.0	10.0	5.0	127	254	127	1.5	20	1	M110849	Silent Partner Aluminized		
			N14	350 to 435	4.0	8.5	4.0	102	216	102	2.2	30	1	M085171	
					5.0	9.0	5.0	127	229	127	2.7	36	1	M090074	
	5.0	9.0			5.0	127	229	127	1.4	19	1	M090535			
	5.0	10.0			5.0	127	254	127	1.4	19	1	M100463			
	5.0	10.0			5.0	127	254	127	2.9	40	1	M100580			
	5.0	10.0			5.0	127	254	127	0.9	12	1	M100465	Best value, most popular		
	5.0	10.0			5.0	127	254	127	2.4	32	1	M100944			
	5.0	10.0			5.0	127	254	127	2.9	39	1	M101158	Silent Partner Stainless		
	5.0	10.0			5.0	127	254	127	2.9	39	1	M101181	Silent Partner Aluminized		
	5.0	11.0			5.0	127	279	127	2.4	32	1	M110849			
	N14	460	5.0	9.0	5.0	127	229	127	2.9	39	1	M090074			
			5.0	9.0	5.0	127	229	127	1.5	21	1	M090535			
			5.0	10.0	5.0	127	254	127	1.5	21	1	M100463			
			5.0	10.0	5.0	127	254	127	2.6	35	1	M100944			
			5.0	11.0	5.0	127	279	127	2.6	35	1	M110849			
	N14	500 to 550	5.0	9.0	5.0	127	229	127	1.8	25	1	M090535			
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100463			
	NTC	400	4.0	8.5	4.0	102	216	102	2.5	34	1	M085171			
			5.0	9.0	5.0	127	229	127	1.6	22	1	M090535			
			5.0	10.0	5.0	127	254	127	1.6	22	1	M100463			
			5.0	10.0	5.0	127	254	127	2.7	37	1	M100944			
			5.0	11.0	5.0	127	279	127	2.7	36	1	M110849			
			4.0	8.5	4.0	102	216	102	2.2	30	1	M085171			
			5.0	9.0	5.0	127	229	127	2.6	36	1	M090074			
			5.0	9.0	5.0	127	229	127	1.4	19	1	M090535			
			5.0	10.0	5.0	127	254	127	1.4	19	1	M100463			
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100465	Best value, most popular		
			5.0	10.0	5.0	127	254	127	2.9	40	1	M100580			
			5.0	10.0	5.0	127	254	127	2.3	32	1	M100944			
			5.0	10.0	5.0	127	254	127	2.8	39	1	M101158	Silent Partner Stainless		
			5.0	10.0	5.0	127	254	127	2.8	39	1	M101181	Silent Partner Aluminized		
			5.0	11.0	5.0	127	279	127	2.3	32	1	M110849			
			4.0	8.5	4.0	102	216	102	2.4	33	1	M085171			
			5.0	9.0	5.0	127	229	127	2.9	39	1	M090074			
			5.0	9.0	5.0	127	229	127	1.5	21	1	M090535			
			5.0	10.0	5.0	127	254	127	1.5	21	1	M100463			
			5.0	10.0	5.0	127	254	127	2.6	35	1	M100944			
			5.0	11.0	5.0	127	279	127	2.6	35	1	M110849			
			Signature	500	4.0	8.5	4.0	102	216	102	2.7	37	1	M085171	
	5.0	9.0			5.0	127	229	127	1.8	24	1	M090535			
	5.0	10.0			5.0	127	254	127	1.8	24	1	M100463			
	5.0	10.0			5.0	127	254	127	2.9	40	1	M100944			
	5.0	11.0			5.0	127	279	127	2.9	40	1	M110849			
	Signature	565	4.0	8.5	4.0	102	216	102	2.4	33	1	M085171			
5.0			9.0	5.0	127	229	127	2.9	39	1	M090074				
5.0			9.0	5.0	127	229	127	1.5	21	1	M090535				
5.0			10.0	5.0	127	254	127	1.5	21	1	M100463				
5.0			10.0	5.0	127	254	127	2.6	35	1	M100944				
Signature	600	5.0	11.0	5.0	127	279	127	2.6	35	1	M110849				
		4.0	8.5	4.0	102	216	102	2.7	37	1	M085171				
		5.0	9.0	5.0	127	229	127	1.8	24	1	M090535				
		5.0	10.0	5.0	127	254	127	1.8	24	1	M100463				
		5.0	10.0	5.0	127	254	127	2.9	40	1	M100944				
		5.0	11.0	5.0	127	279	127	2.9	40	1	M110849				
		4.0	9.0	4.0	102	229	102	0.7	10	1	M090544				
		4.0	10.0	4.0	102	254	102	0.8	10	1	M100466				
		4.0	10.0	5.0	102	254	127	1.2	17	1	M100695				
		4.0	10.3	4.0	102	262	102	1.4	20	1	M100464	Wrapped muffler			
		5.0	10.0	5.0	127	254	127	0.9	13	1	M100582				
		5.0	10.0	5.0	127	254	127	0.9	13	1	M101182	Silent Partner Aluminized			
		4.0	9.0	4.0	102	229	102	0.9	12	1	M090544				
		4.0	10.0	4.0	102	254	102	0.9	13	1	M100466				
		4.0	9.0	4.0	102	229	102	0.7	10	1	M090544				

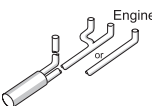
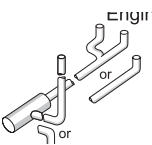
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engin	ISM	500	4.0	10.0	5.0	102	254	127	1.5	21	1	M100695	Wrapped muffler
			4.0	10.3	4.0	102	262	102	1.8	24	1	M100464	
			5.0	10.0	5.0	127	254	127	1.2	16	1	M100582	Silent Partner Aluminized
			5.0	10.0	5.0	127	254	127	1.2	16	1	M101182	
			4.0	9.0	4.0	102	229	102	1.0	14	1	M090544	Wrapped muffler
			4.0	10.3	4.0	102	262	102	2.1	28	1	M100464	
			4.0	10.0	4.0	102	254	102	1.1	15	1	M100466	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100582	
	ISX	400 to 500	4.0	10.0	5.0	102	254	127	1.7	24	1	M100695	Silent Partner Aluminized
			5.0	10.0	5.0	127	254	127	1.3	18	1	M101182	
			4.0	9.0	4.0	102	229	102	1.4	19	1	M090544	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.5	20	1	M100466	
			4.0	10.0	5.0	102	254	127	2.3	31	1	M100695	
			4.0	10.3	4.0	102	262	102	2.7	37	1	M100464	
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100582	Silent Partner Aluminized
			5.0	10.0	5.0	127	254	127	1.8	24	1	M101182	
	ISX	600	4.0	9.0	4.0	102	229	102	1.8	25	1	M090544	Silent Partner Aluminized
			4.0	10.0	4.0	102	254	102	1.9	26	1	M100466	
			5.0	10.0	5.0	127	254	127	2.4	32	1	M100582	
			5.0	10.0	5.0	127	254	127	2.4	32	1	M101182	
	L10	260 to 280	4.0	9.0	4.0	102	229	102	0.4	5	1	M090544	Silent Partner Aluminized
			4.0	10.0	4.0	102	254	102	0.4	5	1	M100466	
			4.0	10.0	5.0	102	254	127	0.6	8	1	M100695	
			4.0	10.3	4.0	102	262	102	0.7	10	1	M100464	
			5.0	10.0	5.0	127	254	127	0.5	6	1	M100582	Silent Partner Aluminized
			5.0	10.0	5.0	127	254	127	0.5	6	1	M101182	
			4.0	9.0	4.0	102	229	102	0.4	5	1	M090544	
			4.0	10.0	4.0	102	254	102	0.4	6	1	M100466	
	L10	300-375	4.0	10.0	5.0	102	254	127	0.7	9	1	M100695	Silent Partner Aluminized
			4.0	10.3	4.0	102	262	102	0.8	11	1	M100464	
			5.0	10.0	5.0	127	254	127	0.5	7	1	M100582	
			5.0	10.0	5.0	127	254	127	0.5	7	1	M101182	
	M11	400	4.0	9.0	4.0	102	229	102	0.6	8	1	M090544	Silent Partner Aluminized
			4.0	10.0	5.0	102	254	127	1.0	13	1	M100695	
			4.0	10.3	4.0	102	262	102	1.1	15	1	M100464	
			5.0	10.0	5.0	127	254	127	0.7	10	1	M100582	
			5.0	10.0	5.0	127	254	127	0.7	10	1	M101182	Silent Partner Aluminized
			4.0	9.0	4.0	102	229	102	1.1	15	1	M090544	
			4.0	10.0	4.0	102	254	102	1.2	16	1	M100466	
			4.0	10.0	5.0	102	254	127	1.9	25	1	M100695	
	N14	330 to 350	4.0	10.3	4.0	102	262	102	2.2	30	1	M100464	Silent Partner Aluminized
			5.0	10.0	5.0	127	254	127	1.4	19	1	M100582	
			5.0	10.0	5.0	127	254	127	1.4	19	1	M101182	
			4.0	9.0	4.0	102	229	102	1.1	15	1	M090544	
			4.0	10.0	4.0	102	254	102	1.2	16	1	M100466	Silent Partner Aluminized
			4.0	10.0	5.0	102	254	127	1.9	25	1	M100695	
			4.0	10.3	4.0	102	262	102	2.2	30	1	M100464	
			5.0	10.0	5.0	127	254	127	1.4	19	1	M100582	
	N14	370 to 410	4.0	10.0	5.0	127	254	127	1.4	19	1	M101182	Silent Partner Aluminized
			4.0	9.0	4.0	102	229	102	1.2	17	1	M090544	
			4.0	10.0	4.0	102	254	102	1.3	18	1	M100466	
			4.0	10.0	5.0	102	254	127	2.1	29	1	M100695	
			4.0	10.3	4.0	102	262	102	2.5	34	1	M100464	Silent Partner Aluminized
			5.0	10.0	5.0	127	254	127	1.6	22	1	M100582	
			5.0	10.0	5.0	127	254	127	1.6	22	1	M101182	
			4.0	9.0	4.0	102	229	102	1.4	19	1	M090544	
	N14	435 to 460	4.0	10.0	4.0	102	254	102	1.5	20	1	M100466	Silent Partner Aluminized
			4.0	10.0	5.0	102	254	127	2.4	32	1	M100695	
			4.0	10.3	4.0	102	262	102	2.8	38	1	M100464	
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100582	
5.0			10.0	5.0	127	254	127	1.8	25	1	M101182	Silent Partner Aluminized	
4.0			9.0	4.0	102	229	102	1.7	23	1	M090544		
4.0			10.0	4.0	102	254	102	1.8	24	1	M100466		
4.0			10.0	5.0	102	254	127	2.9	39	1	M100695		
N14	500 to 550	5.0	10.0	5.0	127	254	127	2.2	30	1	M100582		

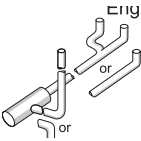
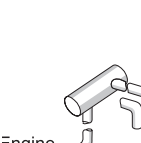
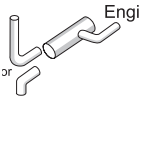
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	NTC	400	5.0	10.0	5.0	127	254	127	2.2	30	1	M101182	Silent Partner Aluminized
			4.0	9.0	4.0	102	229	102	1.5	20	1	M090544	
			4.0	10.0	4.0	102	254	102	1.6	21	1	M100466	
			4.0	10.0	5.0	102	254	127	2.5	34	1	M100695	
			4.0	10.3	4.0	102	262	102	3.0	40	1	M100464	Wrapped muffler
			5.0	10.0	5.0	127	254	127	1.9	26	1	M100582	
	Signature	500 to 600	5.0	10.0	5.0	127	254	127	1.9	26	1	M101182	Silent Partner Aluminized
			4.0	9.0	4.0	102	229	102	1.6	22	1	M090544	
			4.0	10.0	4.0	102	254	102	1.7	23	1	M100466	
			4.0	10.0	5.0	102	254	127	2.7	37	1	M100695	
			5.0	10.0	5.0	127	254	127	2.1	29	1	M100582	
			5.0	10.0	5.0	127	254	127	2.1	29	1	M101182	Silent Partner Aluminized
6BT	230	4.0	9.0	5.0	102	229	127	1.1	15	3	M090823		
		4.0	11.8	5.0	102	300	127	1.2	16	3	M120598		
		5.0	10.0	5.0	127	254	127	1.1	14	3	M100213		
6CT	300	4.0	9.0	5.0	102	229	127	2.3	31	3	M090823		
		4.0	11.8	5.0	102	300	127	2.4	32	3	M120598		
		5.0	10.0	5.0	127	254	127	2.1	29	3	M100213		
6CT	250	4.0	9.0	5.0	102	229	127	1.6	21	3	M090823		
		4.0	11.8	5.0	102	300	127	1.7	22	3	M120598		
		5.0	10.0	5.0	127	254	127	1.5	20	3	M100213		
ISB	185 to 225	4.0	9.0	5.0	102	229	127	1.0	13	3	M090823		
		4.0	10.0	4.0	102	254	102	2.8	38	3	M100146		
		4.0	11.8	5.0	102	300	127	1.0	14	3	M120598		
		5.0	10.0	5.0	127	254	127	0.9	12	3	M100213		
ISB	240 to 300	4.0	9.0	5.0	102	229	127	1.4	20	3	M090823		
		4.0	11.8	5.0	102	300	127	1.5	21	3	M120598		
		5.0	10.0	5.0	127	254	127	1.3	18	3	M100213		
ISC	225 to 315	4.0	9.0	5.0	102	229	127	1.8	24	3	M090823		
		4.0	11.8	5.0	102	300	127	1.8	25	3	M120598		
		5.0	10.0	5.0	127	254	127	1.6	22	3	M100213		
ISC	330	4.0	9.0	5.0	102	229	127	1.8	25	3	M090823		
		4.0	11.8	5.0	102	300	127	1.9	26	3	M120598		
		5.0	10.0	5.0	127	254	127	1.7	23	3	M100213		
ISC	350	4.0	9.0	5.0	102	229	127	2.0	27	3	M090823		
		4.0	11.8	5.0	102	300	127	2.1	28	3	M120598		
		5.0	10.0	5.0	127	254	127	1.8	25	3	M100213		
ISM	310 to 330	4.0	9.0	5.0	102	229	127	1.8	24	3	M090823		
		4.0	11.8	5.0	102	300	127	1.9	25	3	M120598		
		5.0	10.0	5.0	127	254	127	1.7	23	3	M100213		
ISM	350 to 425	4.0	9.0	5.0	102	229	127	2.7	37	3	M090823		
		4.0	11.8	5.0	102	300	127	2.9	39	3	M120598		
		5.0	10.0	5.0	127	254	127	2.6	35	3	M100213		
ISM	450	4.0	9.0	5.0	102	229	127	2.9	39	3	M090823		
		5.0	10.0	5.0	127	254	127	2.7	36	3	M100213		
ISX	400	5.0	10.0	5.0	127	254	127	2.9	40	3	M100213		
L10	260 to 280	4.0	9.0	5.0	102	229	127	1.2	16	3	M090823		
		4.0	11.8	5.0	102	300	127	1.2	17	3	M120598		
		5.0	10.0	5.0	127	254	127	1.1	15	3	M100213		
L10	300 to 375	4.0	9.0	5.0	102	229	127	1.3	17	3	M090823		
		4.0	11.8	5.0	102	300	127	1.3	18	3	M120598		
		5.0	10.0	5.0	127	254	127	1.2	16	3	M100213		
M11	400	4.0	9.0	5.0	102	229	127	1.8	25	3	M090823		
		4.0	11.8	5.0	102	300	127	1.9	26	3	M120598		
		5.0	10.0	5.0	127	254	127	1.7	23	3	M100213		
NTC	255 to 290	4.0	9.0	5.0	102	229	127	1.6	21	3	M090823		
		4.0	11.8	5.0	102	300	127	1.7	23	3	M120598		
		5.0	10.0	5.0	127	254	127	1.5	20	3	M100213		
NTC	300 to 350	4.0	9.0	5.0	102	229	127	2.6	36	3	M090823		

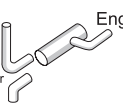
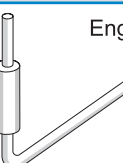
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes		
			inches			mm									
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.			
	6BT	230	4.0	11.8	5.0	102	300	127	2.8	38	3	M120598			
			5.0	10.0	5.0	127	254	127	2.5	33	3	M100213			
			3.0	11.0	4.0	76	279	102	1.2	16	1	M111029			
			4.0	10.0	4.0	102	254	102	2.0	27	2	M100048			
			4.0	11.0	4.0	102	279	102	1.9	26	2	M110012			
			4.0	11.0	4.0	102	279	102	1.7	24	2	M110189			
			4.0	11.0	5.0	102	279	127	1.0	14	2	M111028	Inlet dimension is OD		
			4.0	10x15	4.0	102	254x381	102	1.4	20	2	M120100	Shorter than OE		
			4.0	8.3x11.5	4.0	102	211x292	102	1.9	26	2	M090280	Shorter than OE		
			4.0	8.3x11.5	4.0	102	211x292	102	1.8	25	2	M090534	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	1.1	14	2	M120108	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	1.1	15	2	M120365			
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120448			
			6CT	250	4.0	8.3x11.5	4.0	102	211x292	102	2.7	37	2	M090280	Shorter than OE
					3.0	11.0	4.0	76	279	102	1.7	23	1	M111029	
					4.0	10.0	4.0	102	254	102	2.7	37	2	M100048	
					4.0	11.0	4.0	102	279	102	2.7	36	2	M110012	
					4.0	11.0	4.0	102	279	102	2.4	33	2	M110189	
					4.0	11.0	5.0	102	279	127	1.4	19	2	M111028	Inlet dimension is OD
					4.0	10x15	4.0	102	254x381	102	2.0	27	2	M120100	Shorter than OE
	4.0	8.3x11.5			4.0	102	211x292	102	2.5	34	2	M090534	Shorter than OE		
	5.0	10x15			5.0	127	254x381	127	1.5	20	2	M120108	Shorter than OE		
	5.0	10x15			5.0	127	254x381	127	1.0	13	2	M120225	Shorter than OE		
	6CT	300	5.0	10x15	5.0	127	254x381	127	1.6	21	2	M120365			
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120448			
			3.0	11.0	4.0	76	279	102	2.4	33	1	M111029			
			4.0	11.0	5.0	102	279	127	2.0	27	2	M111028	Inlet dimension is OD		
			4.0	10x15	4.0	102	254x381	102	2.9	39	2	M120100	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120108	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120225	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	2.2	31	2	M120365			
			5.0	10x15	5.0	127	254x381	127	2.3	32	2	M120448			
			6.0	10x15	6.0	152	254x381	152	1.2	16	2	M122300	Shorter than OE		
	ISB	185 to 225	3.0	11.0	4.0	76	279	102	1.0	14	1	M111029			
			3.5	8.3x11.5	3.5	89	211x292	89	2.8	38	2	M090158			
			3.5	8.5x11.8	3.5	89	216x300	89	2.8	38	2	M090210	Wrapped muffler		
			4.0	10.0	4.0	102	254	102	1.7	23	2	M100048			
			4.0	11.0	4.0	102	279	102	1.7	23	2	M110012			
			4.0	11.0	4.0	102	279	102	1.5	20	2	M110189			
			4.0	11.0	5.0	102	279	127	0.9	12	2	M111028	Inlet dimension is OD		
			4.0	10x15	4.0	102	254x381	102	1.2	17	2	M120100	Shorter than OE		
			4.0	8.3x11.5	4.0	102	211x292	102	1.7	23	2	M090280	Shorter than OE		
			4.0	8.3x11.5	4.0	102	211x292	102	1.6	21	2	M090534	Shorter than OE		
			4.0	8.3x11.5	3.5	102	211x292	89	2.8	37	2	M090538			
			5.0	10x15	5.0	127	254x381	127	0.9	12	2	M120108	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	1.0	13	2	M120365			
			5.0	10x15	5.0	127	254x381	127	1.0	14	2	M120448			
	ISB	240 to 300	3.0	11.0	4.0	76	279	102	1.5	21	1	M111029			
			4.0	10.0	4.0	102	254	102	2.5	34	2	M100048			
			4.0	11.0	4.0	102	279	102	2.4	33	2	M110012			
			4.0	11.0	4.0	102	279	102	2.2	30	2	M110189			
			4.0	11.0	5.0	102	279	127	1.3	17	2	M111028	Inlet dimension is OD		
			4.0	10x15	4.0	102	254x381	102	1.8	25	2	M120100	Shorter than OE		
			4.0	8.3x11.5	4.0	102	211x292	102	2.5	34	2	M090280	Shorter than OE		
			4.0	8.3x11.5	4.0	102	211x292	102	2.3	32	2	M090534	Shorter than OE		
			5.0	10x15	5.0	127	254x381	127	1.4	18	2	M120108	Shorter than OE		
5.0			10x15	5.0	127	254x381	127	1.4	20	2	M120365				
5.0			10x15	5.0	127	254x381	127	1.5	20	2	M120448				
ISC	225 to 240	3.0	11.0	4.0	76	279	102	1.6	22	1	M111029				

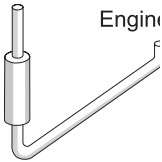
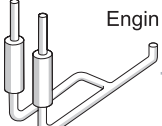
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	ISC	260 to 300	4.0	10.0	4.0	102	254	102	2.7	36	2	M100048	
			4.0	11.0	4.0	102	279	102	2.6	35	2	M110012	
			4.0	11.0	4.0	102	279	102	2.3	32	2	M110189	
			4.0	11.0	5.0	102	279	127	1.4	18	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	1.9	26	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.6	35	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.4	33	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.5	21	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.6	21	2	M120448	
			3.0	11.0	4.0	76	279	102	1.6	22	1	M111029	
			4.0	10.0	4.0	102	254	102	2.7	37	2	M100048	
			4.0	11.0	4.0	102	279	102	2.6	36	2	M110012	
			4.0	11.0	4.0	102	279	102	2.4	32	2	M110189	
			4.0	11.0	5.0	102	279	127	1.4	19	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.0	27	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	36	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.5	34	2	M090534	Shorter than OE
5.0	10x15	5.0	127	254x381	127	1.5	20	2	M120108	Shorter than OE			
5.0	10x15	5.0	127	254x381	127	1.5	21	2	M120365				
5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120448				
ISC	315 to 330	3.0	11.0	4.0	76	279	102	2.0	27	1	M111029		
		4.0	11.0	4.0	102	279	102	2.8	39	2	M110189		
		4.0	11.0	5.0	102	279	127	1.6	22	2	M111028	Inlet dimension is OD	
		4.0	10x15	4.0	102	254x381	102	2.4	32	2	M120100	Shorter than OE	
		4.0	8.3x11.5	4.0	102	211x292	102	3.0	40	2	M090534	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.7	24	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.8	25	2	M120365		
		5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120448		
		3.0	11.0	4.0	76	279	102	2.1	28	1	M111029		
		4.0	11.0	5.0	102	279	127	1.8	24	2	M111028	Inlet dimension is OD	
ISC	350	4.0	10x15	4.0	102	254x381	102	2.5	34	2	M120100	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.9	25	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120365		
		5.0	10x15	5.0	127	254x381	127	2.0	28	2	M120448		
		3.0	11.0	4.0	76	279	102	1.9	26	1	M111029		
ISM	310 to 330	4.0	11.0	4.0	102	279	102	2.7	37	2	M110189		
		4.0	11.0	5.0	102	279	127	1.6	22	2	M111028	Inlet dimension is OD	
		4.0	10x15	4.0	102	254x381	102	2.3	31	2	M120100	Shorter than OE	
		4.0	8.3x11.5	4.0	102	211x292	102	2.9	39	2	M090534	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.8	24	2	M120365		
		5.0	10x15	5.0	127	254x381	127	1.8	25	2	M120448		
		4.0	11.0	5.0	102	279	127	2.5	35	2	M111028	Inlet dimension is OD	
ISM	350 to 450	5.0	10x15	5.0	127	254x381	127	2.7	37	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.8	24	2	M120225	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.8	39	2	M120365		
		5.0	10x15	5.0	127	254x381	127	2.9	40	2	M120448		
		6.0	10x15	6.0	152	254x381	152	1.5	20	2	M122300	Shorter than OE	
ISM	500	5.0	10x15	5.0	127	254x381	127	2.0	28	2	M120225	Shorter than OE	
		4.0	11.0	5.0	102	279	127	2.9	40	2	M111028	Inlet dimension is OD	
		6.0	10x15	6.0	152	254x381	152	1.7	23	2	M122300	Shorter than OE	
ISX	400	4.0	11.0	5.0	102	279	127	2.8	38	2	M111028	Inlet dimension is OD	
		5.0	10x15	5.0	127	254x381	127	2.9	40	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120225	Shorter than OE	
		6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE	
ISX	450 to 500	5.0	10x15	5.0	127	254x381	127	2.7	37	2	M120225	Shorter than OE	
		6.0	10x15	6.0	152	254x381	152	2.2	30	2	M122300	Shorter than OE	
ISX	600	6.0	10x15	6.0	152	254x381	152	3.0	40	2	M122300	Shorter than OE	

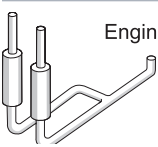
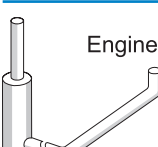
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
	Model	H.P.	inches			mm			Hg	H ₂ O	Style	Part No.	
 Engine	L10	260 to 280	3.0	11.0	4.0	76	279	102	1.2	17	1	M111029	
			4.0	10.0	4.0	102	254	102	2.0	28	2	M100048	
			4.0	11.0	4.0	102	279	102	2.0	27	2	M110012	
			4.0	11.0	4.0	102	279	102	1.8	24	2	M110189	
			4.0	11.0	5.0	102	279	127	1.0	14	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	1.5	20	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.0	27	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	1.9	26	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.1	15	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120448	
			3.0	11.0	4.0	76	279	102	1.3	18	1	M111029	
	L10	300 to 375	4.0	10.0	4.0	102	254	102	2.2	30	2	M100048	
			4.0	11.0	4.0	102	279	102	2.1	29	2	M110012	
			4.0	11.0	4.0	102	279	102	1.9	26	2	M110189	
			4.0	11.0	5.0	102	279	127	1.1	15	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	1.6	22	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.2	30	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.0	28	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.3	17	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120448	
	M11	400	3.0	11.0	4.0	76	279	102	1.9	26	1	M111029	
			4.0	11.0	4.0	102	279	102	2.8	38	2	M110189	
			4.0	11.0	5.0	102	279	127	1.6	22	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.3	31	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.9	40	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.8	24	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.9	25	2	M120448	
	N14	330	3.0	11.0	4.0	76	279	102	2.7	37	1	M111029	
			4.0	11.0	5.0	102	279	127	2.3	31	2	M111028	Inlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120225	Shorter than OE
	N14	350 to 460	6.0	10x15	6.0	152	254x381	152	1.3	18	2	M122300	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.8	38	2	M120225	Shorter than OE
	N14	500 to 550	6.0	10x15	6.0	152	254x381	152	2.8	38	2	M122300	Shorter than OE
	NTC	255 to 290	3.0	11.0	4.0	76	279	102	1.7	23	1	M111029	
			4.0	10.0	4.0	102	254	102	2.8	37	2	M100048	
			4.0	11.0	4.0	102	279	102	2.7	36	2	M110012	
			4.0	11.0	4.0	102	279	102	2.4	33	2	M110189	
			4.0	11.0	5.0	102	279	127	1.4	19	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.0	27	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	37	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.5	34	2	M090534	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.5	20	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.6	21	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120448	
	NTC	300 to 350	3.0	11.0	4.0	76	279	102	2.8	38	1	M111029	
			4.0	11.0	5.0	102	279	127	2.3	32	2	M111028	Inlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	2.5	34	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.6	36	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.7	37	2	M120448	
	Signature	500 to 565	5.0	10x15	5.0	127	254x381	127	2.8	38	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.3	32	2	M122300	Shorter than OE
	Signature	600	6.0	10x15	6.0	152	254x381	152	2.6	36	2	M122300	Shorter than OE
 Engine	ISM	310 to 350	5.0	10x15	5.0	127	254x381	127	1.4	19	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.8	38	5	M120176	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.7	23	5	M120450	

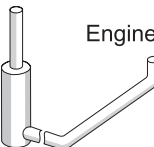
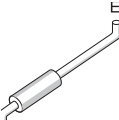
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
	ISM	400 to 500	5.0	10x15	5.0	127	254x381	127	2.0	28	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.4	32	5	M120450	
	ISX	400 to 475	5.0	10x15	5.0	127	254x381	127	2.5	34	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.9	40	5	M120450	
	ISX	500	5.0	10x15	5.0	127	254x381	127	2.7	37	5	M120131	Shorter than OE
	M11	400	5.0	10x15	5.0	127	254x381	127	1.1	15	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.2	30	5	M120176	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.3	18	5	M120450	
	N14	330 to 400	5.0	10x15	5.0	127	254x381	127	2.4	33	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.9	39	5	M120450	
	N14	435 to 460	5.0	10x15	5.0	127	254x381	127	2.8	38	5	M120131	Shorter than OE
	NTC	400	5.0	10x15	5.0	127	254x381	127	2.9	40	5	M120131	Shorter than OE
Signature	500	5.0	10x15	5.0	127	254x381	127	2.5	34	5	M120131	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	3.0	40	5	M120450		
Signature	565	5.0	10x15	5.0	127	254x381	127	2.8	38	5	M120131	Shorter than OE	
	6BT	230	4.0	10.0	4.0	102	254	102	2.0	28	4	M100052	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110112	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110148	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.5	20	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.0	13	4	M110014	
	6CT	250	4.0	10.0	4.0	102	254	102	2.8	38	4	M100052	
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110112	
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110148	
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.1	28	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.3	18	4	M110014	
	6CT	300	4.0	11.0	4.0	102	279	102	3.0	40	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.9	26	4	M110014	
	ISB	185 to 225	4.0	10.0	4.0	102	254	102	1.8	24	4	M100052	
			4.0	11.0	4.0	102	279	102	1.5	20	4	M110112	
			4.0	11.0	4.0	102	279	102	1.5	20	4	M110148	
			4.0	11.0	4.0	102	279	102	1.5	20	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.3	17	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	0.8	11	4	M110014	
	ISB	240 to 300	4.0	10.0	4.0	102	254	102	2.6	35	4	M100052	
			4.0	11.0	4.0	102	279	102	2.1	29	4	M110112	
			4.0	11.0	4.0	102	279	102	2.1	29	4	M110148	
			4.0	11.0	4.0	102	279	102	2.1	29	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.9	26	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.2	17	4	M110014	
	ISC	225 to 240	4.0	10.0	4.0	102	254	102	2.7	37	4	M100052	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110112	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110148	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.0	27	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.3	18	4	M110014	
	ISC	260 to 300	4.0	11.0	4.0	102	279	102	2.5	34	4	M110112	
			4.0	11.0	4.0	102	279	102	2.5	34	4	M110148	
			4.0	11.0	4.0	102	279	102	2.5	34	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.2	30	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.4	19	4	M110014	
	ISC	315 to 350	4.0	11.0	4.0	102	279	102	2.9	40	4	M110112	
			4.0	11.0	4.0	102	279	102	2.9	40	4	M110148	
			4.0	11.0	4.0	102	279	102	2.9	40	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.6	35	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.7	23	4	M110014	
	L10	260 to 300	4.0	10.0	4.0	102	254	102	2.3	31	4	M100052	
			4.0	11.0	4.0	102	279	102	1.9	26	4	M110112	

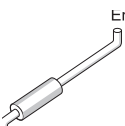
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes	
			inches			mm								
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.		
	NTC	255 to 290	4.0	11.0	4.0	102	279	102	1.9	26	4	M110148	Inlet dimension is OD	
			4.0	11.0	4.0	102	279	102	1.9	26	4	M110311		
			4.0	11.0	4.0	102	279	102	1.7	22	4	M111025	Inlet & outlet dimension is OD	
			5.0	11.0	5.0	127	279	127	1.1	15	4	M110014		
			4.0	10.0	4.0	102	254	102	2.8	39	4	M100052		
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110112		
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110148		
			4.0	11.0	4.0	102	279	102	2.3	32	4	M110311		
			4.0	11.0	4.0	102	279	102	2.1	28	4	M111025	Inlet & outlet dimension is OD	
			5.0	11.0	5.0	127	279	127	1.3	18	4	M110014		
NTC	300 to 350	5.0	11.0	5.0	127	279	127	2.5	34	4	M110014			
	6BT	230	4.0	10.0	4.0	102	254	102	2.1	28	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	1.6	22	6	M111026		
			5.0	10x15	5.0	127	254x381	127	1.1	14	4	M120418		Shorter than OE
	6CT	250	4.0	10.0	4.0	102	254	102	2.9	39	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	2.2	31	6	M111026		
			5.0	10x15	5.0	127	254x381	127	1.5	20	6	M120418		Shorter than OE
	6CT	300	5.0	10x15	5.0	127	254x381	127	2.1	29	6	M120418	Shorter than OE	
	ISB	185 to 225	4.0	10.0	4.0	102	254	102	1.8	25	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	1.4	19	6	M111026		
			5.0	10x15	5.0	127	254x381	127	0.9	12	6	M120418		Shorter than OE
	ISB	240 to 300	4.0	10.0	4.0	102	254	102	2.7	36	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	2.1	28	6	M111026		
			5.0	10x15	5.0	127	254x381	127	1.3	18	6	M120418		Shorter than OE
	ISC	225 to 240	4.0	10.0	4.0	102	254	102	2.8	38	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	2.2	30	6	M111026		
			5.0	10x15	5.0	127	254x381	127	1.4	19	6	M120418		Shorter than OE
	ISC	260 to 300	4.0	10.0	4.0	102	254	102	2.9	39	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	2.2	30	6	M111026		
			5.0	10x15	5.0	127	254x381	127	1.4	20	6	M120418		Shorter than OE
	ISC	315 to 350	4.0	11.0	4.0	102	279	102	2.8	38	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.8	25	6	M120418		Shorter than OE
			L10	260 to 300	4.0	10.0	4.0	102	254	102	2.3	32		6
	4.0	11.0			4.0	102	279	102	1.8	25	6	M111026		
	5.0	10x15			5.0	127	254x381	127	1.2	16	6	M120418	Shorter than OE	
	NTC	255 to 290	4.0	10.0	4.0	102	254	102	2.9	40	6	M100572	Outlet dimension is OD	
			4.0	11.0	4.0	102	279	102	2.3	31	6	M111026		
			5.0	10x15	5.0	127	254x381	127	1.5	20	6	M120418		Shorter than OE
	NTC	300 to 350	5.0	10x15	5.0	127	254x381	127	2.7	37	6	M120418	Shorter than OE	
		6BT	230	4.0	11.0	4.0	102	279	102	2.2	30	3	M110479	Band clamp on inlet
				4.0	11.0	4.0	102	279	102	2.0	28	3	M110674	
				4.0	11.0		102	279		2.0	27	3	M111024	
5.0				10x15	5.0	127	254x381	127	1.3	18	3	M120235		
6CT		250	4.0	11.0	4.0	102	279	102	2.8	39	3	M110674	Band clamp on inlet	
			4.0	11.0		102	279		2.8	37	3	M111024		
			5.0	10x15	5.0	127	254x381	127	1.8	25	3	M120235		
			5.0	10x15	5.0	127	254x381	127	2.6	36	3	M120235		
ISB		185 to 225	4.0	11.0	4.0	102	279	102	1.9	26	3	M110479	Band clamp on inlet	
			4.0	11.0	4.0	102	279	102	1.8	24	3	M110674		
			4.0	11.0		102	279		1.7	23	3	M111024		
			5.0	10x15	5.0	127	254x381	127	1.1	15	3	M120235		
ISB		240 to 275	4.0	11.0	4.0	102	279	102	2.8	38	3	M110479	Band clamp on inlet	
			4.0	11.0	4.0	102	279	102	2.5	35	3	M110674		
			4.0	11.0		102	279		2.5	34	3	M111024		
			5.0	10x15	5.0	127	254x381	127	1.6	22	3	M120235		
ISB		300	4.0	11.0	4.0	102	279	102	2.8	39	3	M110479	Band clamp on inlet	
			4.0	11.0	4.0	102	279	102	2.6	36	3	M110674		
			4.0	11.0		102	279		2.5	34	3	M111024		
			5.0	10x15	5.0	127	254x381	127	1.7	23	3	M120235		

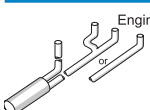
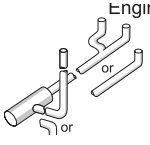
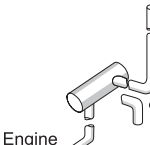
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	ISC	225	4.0	11.0	4.0	102	279	102	2.8	38	3	M110479	
			4.0	11.0	4.0	102	279	102	2.5	35	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.5	34	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.6	22	3	M120235	
	ISC	240	4.0	11.0	4.0	102	279	102	2.7	37	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.7	36	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.8	24	3	M120235	
	ISC	260	4.0	11.0		102	279		2.9	40	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.9	26	3	M120235	
	ISC	285	4.0	11.0	4.0	102	279	102	3.0	40	3	M110479	
			4.0	11.0	4.0	102	279	102	2.7	37	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.7	36	3	M111024	Outlet has down spout
	ISC	300	5.0	10x15	5.0	127	254x381	127	1.8	24	3	M120235	
			4.0	11.0	4.0	102	279	102	2.8	38	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.7	37	3	M111024	Outlet has down spout
	ISC	315	5.0	10x15	5.0	127	254x381	127	2.0	28	3	M120235	
	ISC	330	5.0	10x15	5.0	127	254x381	127	2.1	29	3	M120235	
	ISC	350	5.0	10x15	5.0	127	254x381	127	2.3	31	3	M120235	
	L10	260 to 300	4.0	11.0	4.0	102	279	102	2.5	34	3	M110479	
			4.0	11.0	4.0	102	279	102	2.3	31	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.2	30	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.5	20	3	M120235	
	NTC	255 to 290	4.0	11.0	4.0	102	279	102	2.3	31	3	M110479	
			4.0	11.0	4.0	102	279	102	2.1	28	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.0	27	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.3	18	3	M120235	
	NTC	335	5.0	10x15	5.0	127	254x381	127	2.8	38	3	M120235	
	Detroit												
 Engine	8V-92T	430	4.0	8.5	4.0	102	216	102	2.4	33	1	M085171	
			5.0	9.0	5.0	127	229	127	2.9	40	1	M090074	
			5.0	9.0	5.0	127	229	127	1.6	21	1	M090535	
			5.0	10.0	5.0	127	254	127	1.6	21	1	M100463	
			5.0	10.0	5.0	127	254	127	2.6	36	1	M100944	
			5.0	10.0	5.0	127	254	127	2.9	40	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.9	40	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	2.6	35	1	M110849	
	8V-92TT	365	4.0	8.5	4.0	102	216	102	2.9	39	1	M085171	
			5.0	9.0	5.0	127	229	127	1.9	25	1	M090535	
			5.0	10.0	5.0	127	254	127	1.9	25	1	M100463	
	8V-92TTA	445	4.0	8.5	4.0	102	216	102	2.7	36	1	M085171	
			5.0	9.0	5.0	127	229	127	1.7	23	1	M090535	
			5.0	10.0	5.0	127	254	127	1.7	23	1	M100463	
			5.0	10.0	5.0	127	254	127	2.9	39	1	M100944	
			5.0	11.0	5.0	127	279	127	2.9	39	1	M110849	
	Series 60 (12.7 Ltr)	350 to 400	4.0	8.5	4.0	102	216	102	1.9	26	1	M085171	
			4.0	9.0	5.0	102	229	127	2.7	37	1	M090781	
			5.0	9.0	5.0	127	229	127	2.3	31	1	M090074	
			5.0	9.0	5.0	127	229	127	1.2	17	1	M090535	
			5.0	10.0	5.0	127	254	127	1.2	17	1	M100463	
			5.0	10.0	5.0	127	254	127	0.8	11	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.6	35	1	M100580	
			5.0	10.0	5.0	127	254	127	2.8	38	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	2.1	28	1	M100944	
			5.0	10.0	5.0	127	254	127	2.5	34	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.5	34	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	2.1	28	1	M110849	
	Series 60 (12.7 Ltr)	430	4.0	8.5	4.0	102	216	102	2.1	28	1	M085171	
			5.0	9.0	5.0	127	229	127	2.5	34	1	M090074	

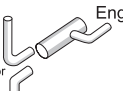
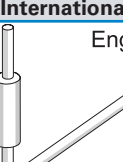
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
	Model	H.P.	inches			mm			Hg	H ₂ O	Style	Part No.	
			5.0	9.0	5.0	127	229	127	1.3	18	1	M090535	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100463	
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.8	39	1	M100580	
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100944	
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	2.2	31	1	M110849	
	Series 60 (12.7 Ltr)	470 to 500	4.0	8.5	4.0	102	216	102	2.5	33	1	M085171	
			5.0	9.0	5.0	127	229	127	3.0	40	1	M090074	
			5.0	9.0	5.0	127	229	127	1.6	21	1	M090535	
			5.0	10.0	5.0	127	254	127	1.6	21	1	M100463	
			5.0	10.0	5.0	127	254	127	2.7	36	1	M100944	
			5.0	11.0	5.0	127	279	127	2.6	36	1	M110849	
	Series 60 (14 Ltr)	550 to 575	5.0	9.0	5.0	127	229	127	2.0	27	1	M090535	
			5.0	10.0	5.0	127	254	127	2.0	27	1	M100463	
	Series 60 (12.7 Ltr)	Cruise Power 330/350 & 370/430	4.0	8.5	4.0	102	216	102	2.1	28	1	M085171	
			5.0	9.0	5.0	127	229	127	2.5	34	1	M090074	
			5.0	9.0	5.0	127	229	127	1.3	18	1	M090535	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100463	
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.8	39	1	M100580	
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100944	
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	2.2	31	1	M110849	
	Series 60 (12.7 Ltr)	Cruise Power 430/470	4.0	8.5	4.0	102	216	102	2.2	30	1	M085171	
			5.0	9.0	5.0	127	229	127	2.6	36	1	M090074	
			5.0	9.0	5.0	127	229	127	1.4	19	1	M090535	
			5.0	10.0	5.0	127	254	127	1.4	19	1	M100463	
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.9	40	1	M100580	
			5.0	10.0	5.0	127	254	127	2.4	32	1	M100944	
			5.0	10.0	5.0	127	254	127	2.9	39	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.9	39	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	2.4	32	1	M110849	
	Series 60 (12.7 Ltr)	Cruise Power 470/500	4.0	8.5	4.0	102	216	102	2.5	33	1	M085171	
			5.0	9.0	5.0	127	229	127	3.0	40	1	M090074	
			5.0	9.0	5.0	127	229	127	1.6	21	1	M090535	
			5.0	10.0	5.0	127	254	127	1.6	21	1	M100463	
			5.0	10.0	5.0	127	254	127	2.7	36	1	M100944	
			5.0	11.0	5.0	127	279	127	2.6	36	1	M110849	
	8V-92T	430	4.0	9.0	4.0	102	229	102	2.6	35	1	M090544	
			4.0	10.0	4.0	102	254	102	2.8	37	1	M100466	
			5.0	11.0	5.0	127	279	127	1.8	25	1	M110849	
	8V-92TA	435	4.0	9.0	4.0	102	229	102	2.1	28	1	M090544	
			4.0	10.0	4.0	102	254	102	2.2	30	1	M100466	
			5.0	10.0	5.0	127	254	127	2.7	37	1	M101182	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.5	20	1	M110849	
	8V-92TT	365	4.0	9.0	4.0	102	229	102	1.7	23	1	M090544	
			4.0	10.0	4.0	102	254	102	1.8	25	1	M100466	
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100582	
			4.0	10.0	5.0	102	254	127	2.9	39	1	M100695	
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101182	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.2	16	1	M110849	
	8V-92TTA	445	4.0	9.0	4.0	102	229	102	1.6	22	1	M090544	
			4.0	10.0	4.0	102	254	102	1.7	23	1	M100466	
			5.0	10.0	5.0	127	254	127	2.1	28	1	M100582	
			4.0	10.0	5.0	102	254	127	2.7	36	1	M100695	

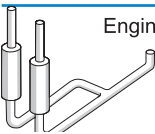
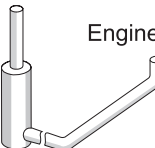
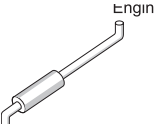
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes	
			inches			mm								
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.		
 Engine	Series 60 (12.7 Ltr)	330 to 400	5.0	10.0	5.0	127	254	127	2.1	28	1	M101182	Silent Partner Aluminized	
			5.0	11.0	5.0	127	279	127	1.1	15	1	M110849		
			4.0	9.0	4.0	102	229	102	1.1	15	1	M090544		
			4.0	10.3	4.0	102	262	102	2.3	31	1	M100464	Wrapped muffler	
			4.0	10.0	4.0	102	254	102	1.2	16	1	M100466		
			4.0	10.0	5.0	102	254	127	1.9	26	1	M100695		
			5.0	10.0	5.0	127	254	127	1.5	20	1	M100582		
			5.0	10.0	5.0	127	254	127	1.5	20	1	M101182	Silent Partner Aluminized	
	Series 60 (12.7 Ltr)	430	5.0	11.0	5.0	127	279	127	0.8	11	1	M110849		
			4.0	9.0	4.0	102	229	102	1.2	17	1	M090544		
			4.0	10.3	4.0	102	262	102	2.5	34	1	M100464	Wrapped muffler	
			4.0	10.0	4.0	102	254	102	1.3	18	1	M100466		
			4.0	10.0	5.0	102	254	127	2.1	28	1	M100695		
			5.0	10.0	5.0	127	254	127	1.6	22	1	M100582		
	Series 60 (12.7 Ltr)	470 to 500	5.0	10.0	5.0	127	254	127	1.6	22	1	M101182	Silent Partner Aluminized	
			5.0	11.0	5.0	127	279	127	0.9	12	1	M110849		
			4.0	9.0	4.0	102	229	102	1.5	20	1	M090544		
			4.0	10.3	4.0	102	262	102	2.9	39	1	M100464	Wrapped muffler	
			4.0	10.0	4.0	102	254	102	1.5	21	1	M100466		
			4.0	10.0	5.0	102	254	127	2.5	33	1	M100695		
	Series 60 (14 Ltr)	550 to 575	5.0	10.0	5.0	127	254	127	1.9	26	1	M100582		
			5.0	10.0	5.0	127	254	127	1.9	26	1	M101182	Silent Partner Aluminized	
			5.0	10.0	5.0	127	254	127	2.4	32	1	M100582		
			5.0	10.0	5.0	127	254	127	2.4	32	1	M101182	Silent Partner Aluminized	
			5.0	11.0	5.0	127	279	127	1.3	17	1	M110849		
	Series 60 (12.7 Ltr)	Cruise Power 330/350 & 370/430	4.0	9.0	4.0	102	229	102	1.2	17	1	M090544		
			4.0	10.3	4.0	102	262	102	2.5	34	1	M100464	Wrapped muffler	
			4.0	10.0	4.0	102	254	102	1.3	18	1	M100466		
			4.0	10.0	5.0	102	254	127	2.1	28	1	M100695		
			5.0	10.0	5.0	127	254	127	1.6	22	1	M100582		
	Series 60 (12.7 Ltr)	Cruise Power 430/470	5.0	10.0	5.0	127	254	127	1.6	22	1	M101182	Silent Partner Aluminized	
			5.0	11.0	5.0	127	279	127	0.9	12	1	M110849		
			4.0	9.0	4.0	102	229	102	1.3	18	1	M090544		
			4.0	10.3	4.0	102	262	102	2.6	35	1	M100464	Wrapped muffler	
			4.0	10.0	4.0	102	254	102	1.4	19	1	M100466		
	 Engine	Series 50 (8.7 Ltr)	250 to 275	4.0	10.0	5.0	102	254	127	2.2	30	1	M100695	
				5.0	10.0	5.0	127	254	127	1.7	23	1	M100582	
				5.0	10.0	5.0	127	254	127	1.7	23	1	M101182	Silent Partner Aluminized
				5.0	11.0	5.0	127	279	127	0.9	12	1	M110849	
		Series 50 (8.7 Ltr)	300 to 350	4.0	9.0	5.0	102	229	127	1.5	20	1	M090544	
				4.0	10.3	4.0	102	262	102	2.9	39	1	M100464	Wrapped muffler
				4.0	10.0	4.0	102	254	102	1.5	21	1	M100466	
				4.0	10.0	5.0	102	254	127	2.5	33	1	M100695	
		Series 50 (8.7 Ltr)	300 to 350	5.0	10.0	5.0	127	254	127	1.9	26	1	M100582	
5.0				10.0	5.0	127	254	127	1.9	26	1	M101182	Silent Partner Aluminized	
5.0				11.0	5.0	127	279	127	1.0	14	1	M110849		
4.0				9.0	5.0	102	229	127	1.0	13	3	M090823		
Series 50 (8.7 Ltr)	300 to 350	4.0	10.0	4.0	102	254	102	2.8	39	3	M100146			
		4.0	11.8	5.0	102	300	127	1.0	14	3	M120598			
		5.0	10.0	5.0	127	254	127	0.9	13	3	M100213			
		4.0	9.0	5.0	102	229	127	1.8	25	3	M090823			
Series 50 (8.7 Ltr)	300 to 350	4.0	11.8	5.0	102	300	127	1.9	26	3	M120598			
		5.0	10.0	5.0	127	254	127	1.7	23	3	M100213			
		4.0	9.0	5.0	102	229	127	2.3	32	3	M090823			
		4.0	11.8	5.0	102	300	127	2.4	33	3	M120598			
Series 50 (8.7 Ltr)	300 to 350	5.0	10.0	5.0	127	254	127	2.2	29	3	M100213			

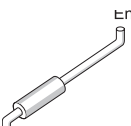
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	Series 60	330	5.0	10.0	5.0	127	254	127	2.9	40	3	M100213	
	Series 60 (11.1 Ltr)	350 to 365	4.0	9.0	5.0	102	229	127	2.2	30	3	M090823	
		4.0	11.8	5.0	102	300	127	2.4	32	3	M120598		
		5.0	10.0	5.0	127	254	127	2.1	28	3	M100213		
	Series 40E (7.6 LTA)	175 to 190	4.0	9.0	5.0	102	229	127	1.5	21	3	M090823	
		4.0	11.8	5.0	102	300	127	1.6	22	3	M120598		
		5.0	10.0	5.0	127	254	127	1.4	19	3	M100213		
	Series 40E (7.6 LTA)	210 to 250	4.0	9.0	5.0	102	229	127	1.8	24	3	M090823	
		4.0	11.8	5.0	102	300	127	1.9	25	3	M120598		
		5.0	10.0	5.0	127	254	127	1.6	22	3	M100213		
Series 40E (8.7 LTA)	250 to 330	4.0	9.0	5.0	102	229	127	1.8	24	3	M090823		
	5.0	10.0	5.0	127	254	127	1.7	23	3	M100213			
	4.0	11.8	5.0	102	300	127	1.9	26	3	M120598			
 Engine	6-71T	275	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.8	25	2	M122300	Shorter than OE
	6V-92T	320	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.8	25	2	M122300	Shorter than OE
	6V-92TA	350	6.0	10x15	6.0	152	254x381	152	2.5	34	2	M122300	Shorter than OE
	6V-92TA	335	6.0	10x15	6.0	152	254x381	152	2.5	34	2	M122300	Shorter than OE
	6V-92TT	270	5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.8	24	2	M122300	Shorter than OE
	6V-92TTA	270	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.8	25	2	M122300	Shorter than OE
	8.2T	205	3.0	11.0	4.0	76	279	102	1.0	14	1	M111029	
			3.5	8.3x11.5	3.5	89	211x292	89	2.9	39	2	M090158	
			3.5	8.5x11.8	3.5	89	216x300	89	2.9	39	2	M090210	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.7	24	2	M100048	
			4.0	11.0	4.0	102	279	102	1.7	23	2	M110012	
			4.0	11.0	4.0	102	279	102	1.5	21	2	M110189	
			4.0	11.0	5.0	102	279	127	0.9	12	2	M111028	Inlet dimension is OD
			4.0	8.3x11.5	3.5	102	211x292	89	2.8	38	2	M090538	
			4.0	8.3x11.5	4.0	102	211x292	102	1.7	23	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	1.6	22	2	M090534	Shorter than OE
			4.0	10x15	4.0	102	254x381	102	1.3	17	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	0.9	13	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	0.6	8	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.0	13	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.0	14	2	M120448	
	8V-71T	335	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.0	27	2	M122300	Shorter than OE
	8V-71TA	370	6.0	10x15	6.0	152	254x381	152	2.6	35	2	M122300	Shorter than OE
	8V-71TT	305	6.0	10x15	6.0	152	254x381	152	2.6	35	2	M122300	Shorter than OE
	8V-71TTA	305	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.8	25	2	M122300	Shorter than OE
	8V-92TT	365	6.0	10x15	6.0	152	254x381	152	2.8	38	2	M122300	Shorter than OE
	8V-92TTA	445	6.0	10x15	6.0	152	254x381	152	2.6	35	2	M122300	Shorter than OE
	Series 60 (11.1 Ltr)	315 to 365	3.0	11.0	4.0	76	279	102	2.4	32	1	M111029	
			4.0	11.0	5.0	102	279	127	2.0	27	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.9	39	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.3	31	2	M120448	
			6.0	10x15	6.0	152	254x381	152	1.1	16	2	M122300	Shorter than OE
	Series 50 (8.7 Ltr)	250 to 275	3.0	11.0	4.0	76	279	102	2.2	30	1	M111029	
			4.0	11.0	5.0	102	279	127	1.9	26	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.7	37	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120225	Shorter than OE

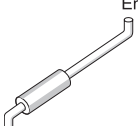
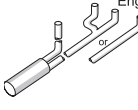
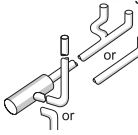
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	Series 50 (8.7 Ltr)	300 to 350	5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120448	
			6.0	10x15	6.0	152	254x381	152	1.1	15	2	M122300	Shorter than OE
			3.0	11.0	4.0	76	279	102	2.5	33	1	M111029	
			4.0	11.0	5.0	102	279	127	2.1	28	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	3.0	40	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.3	31	2	M120365	
	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120448			
	5.0	10x15	6.0	152	254x381	152	1.2	16	2	M122300	Shorter than OE		
	Series 60 (12.7 Ltr)	330 to 400	5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.9	25	2	M122300	Shorter than OE
	Series 60 (12.7 Ltr)	430	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.0	28	2	M122300	Shorter than OE
	Series 60 (12.7 Ltr)	470 to 500	5.0	10x15	5.0	127	254x381	127	2.9	39	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.4	32	2	M122300	Shorter than OE
	Series 60 (14 Ltr)	550-575	6.0	10x15	6.0	152	254x381	152	3.0	40	2	M122300	Shorter than OE
	Series 60 (12.7 Ltr)	Cruise Power 330/350 & 370/430	5.0	10x15	5.0	127	254x381	127	2.4	33	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.0	28	2	M122300	Shorter than OE
	Series 60 (12.7 Ltr)	Cruise Power 430/470	5.0	10x15	5.0	127	254x381	127	2.6	35	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.1	29	2	M122300	Shorter than OE
	Series 60 (12.7 Ltr)	Cruise Power 470/500	5.0	10x15	5.0	127	254x381	127	2.9	39	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	2.4	32	2	M122300	Shorter than OE
	Series 40E (7.6 LTA)	175 to 190	3.0	11.0	4.0	76	279	102	1.6	22	1	M111029	
			4.0	10.0	4.0	102	254	102	2.7	36	2	M100048	
			4.0	11.0	4.0	102	279	102	2.6	35	2	M110012	
			4.0	11.0	4.0	102	279	102	2.3	32	2	M110189	
			4.0	11.0	5.0	102	279	127	1.4	18	2	M111028	Inlet dimension is OD
			4.0	8.3x11.5	4.0	102	211x292	102	2.6	36	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.5	33	2	M090534	Shorter than OE
			4.0	10x15	4.0	102	254x381	102	1.9	26	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.4	20	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	0.9	13	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.5	21	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.6	21	2	M120448	
			Series 40E (7.6 LTA)	210 to 250	3.0	11.0	4.0	76	279	102	1.9	25	1
	4.0	11.0			4.0	102	279	102	3.0	40	2	M110012	
	4.0	11.0			4.0	102	279	102	2.7	37	2	M110189	
	4.0	11.0			5.0	102	279	127	1.6	21	2	M111028	Inlet dimension is OD
	4.0	8.3x11.5			4.0	102	211x292	102	2.8	38	2	M090534	Shorter than OE
	4.0	10x15			4.0	102	254x381	102	2.2	30	2	M120100	Shorter than OE
	5.0	10x15			5.0	127	254x381	127	1.6	22	2	M120108	Shorter than OE
	5.0	10x15			5.0	127	254x381	127	1.1	15	2	M120225	Shorter than OE
	5.0	10x15			5.0	127	254x381	127	1.7	24	2	M120365	
	5.0	10x15			5.0	127	254x381	127	1.8	25	2	M120448	
	Series 40E	250 to 275	3.0	11.0	4.0	76	279	102	1.9	26	1	M111029	
			4.0	11.0	4.0	102	279	102	2.8	38	2	M110189	
			4.0	11.0	5.0	102	279	127	1.6	22	2	M111028	Inlet dimension is OD
			4.0	8.3x11.5	4.0	102	211x292	102	2.9	40	2	M090534	Shorter than OE
			4.0	10x15	4.0	102	254x381	102	2.3	32	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.1	15	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.8	25	2	M120365	
			5.0	10x15	5.0	127	254x381	127	1.9	25	2	M120448	
	Series 40E (8.7 LTA)	300 to 330	4.0	11.0	5.0	102	279	127	1.8	24	2	M111028	Inlet dimension is OD
4.0			10x15	4.0	102	254x381	102	2.5	34	2	M120100	Shorter than OE	
5.0			10x15	5.0	127	254x381	127	1.9	25	2	M120108	Shorter than OE	

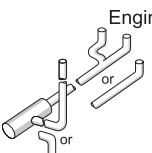
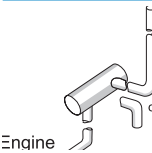
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
			5.0	10x15	5.0	127	254x381	127	1.2	17	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.0	28	2	M120448	
	Series 60 (12.7 Ltr)	330 to 400	5.0	10x15	5.0	127	254x381	127	2.2	30	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.6	36	5	M120450	
	Series 60 (12.7 Ltr)	430 to 500	5.0	10x15	5.0	127	254x381	127	2.9	39	5	M120131	Shorter than OE
	Series 60 (12.7 Ltr)	Cruise Power 330/350 & 370/430	5.0	10x15	5.0	127	254x381	127	2.4	33	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.9	39	5	M120450	
	Series 60 (12.7 Ltr)	Cruise Power 430/470 & 470/500	5.0	10x15	5.0	127	254x381	127	2.6	35	5	M120131	Shorter than OE
	Series 60 (11.1 Ltr)	350 to 365	4.0	11.0	4.0	102	279	102	2.9	40	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.9	26	4	M110014	
	Series 50 (8.7 Ltr)	250 to 275	4.0	11.0	4.0	102	279	102	2.7	37	4	M110112	
			4.0	11.0	4.0	102	279	102	2.7	37	4	M110148	
			4.0	11.0	4.0	102	279	102	2.7	37	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.4	32	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.5	21	4	M110014	
	Series 50 (8.7 Ltr)	300	4.0	11.0	4.0	102	279	102	2.6	36	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.7	23	4	M110014	
	Series 50 (8.7 Ltr)	315 to 350	4.0	11.0	4.0	102	279	102	3.0	40	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	2.0	27	4	M110014	
	Series 40E (7.6 LTA)	175-195	4.0	10.0	4.0	102	254	102	2.8	38	4	M100052	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110112	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110148	
			4.0	11.0	4.0	102	279	102	2.3	31	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.0	27	4	M111025	Inlet & outlet dimension is OD
	Series 40E (7.6 LTA)	210 to 250	5.0	11.0	5.0	127	279	127	1.3	18	4	M110014	
			4.0	11.0	4.0	102	279	102	2.6	36	4	M110112	
			4.0	11.0	4.0	102	279	102	2.6	36	4	M110148	
			4.0	11.0	4.0	102	279	102	2.6	36	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.3	31	4	M111025	Inlet & outlet dimension is OD
	Series 40E (8.7 LTA)	250 to 275	5.0	11.0	5.0	127	279	127	1.5	20	4	M110014	
			4.0	11.0	4.0	102	279	102	2.7	37	4	M110112	
			4.0	11.0	4.0	102	279	102	2.7	37	4	M110148	
			4.0	11.0	4.0	102	279	102	2.7	37	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.4	32	4	M111025	Inlet & outlet dimension is OD
	Series 40E (8.7 LTA)	300 to 320	5.0	11.0	5.0	127	279	127	1.6	21	4	M110014	
			4.0	11.0	4.0	102	279	102	3.0	40	4	M110112	
			4.0	11.0	4.0	102	279	102	3.0	40	4	M110148	
			4.0	11.0	4.0	102	279	102	3.0	40	4	M110311	Inlet dimension is OD
4.0			11.0	4.0	102	279	102	2.6	35	4	M111025	Inlet & outlet dimension is OD	
	8.2T	205	5.0	11.0	5.0	127	279	127	1.7	23	4	M110014	
			4.0	10.0	4.0	102	254	102	1.8	25	6	M100572	
			4.0	11.0	4.0	102	279	102	1.4	19	6	M111026	Outlet dimension is OD
	Series 60 (11.1 Ltr)	350 to 365	5.0	10x15	5.0	127	254x381	127	0.9	13	6	M120418	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.1	28	6	M120418	Shorter than OE
	Series 50 (8.7 Ltr)	250 to 275											
			4.0	11.0	4.0	102	279	102	2.6	35	6	M111026	Outlet dimension is OD
	Series 50 (8.7 Ltr)	300	5.0	10x15	5.0	127	254x381	127	1.7	23	6	M120418	Shorter than OE
			4.0	11.0	4.0	102	279	102	2.9	39	6	M111026	Outlet dimension is OD
	Series 50 (8.7 Ltr)	320 to 350	5.0	10x15	5.0	127	254x381	127	1.9	26	6	M120418	Shorter than OE
								2.2	29	6	M120418	Shorter than OE	
Series 40E (7.6 LTA)	175 to 195												
		4.0	10.0	4.0	102	254	102	2.9	40	6	M100572		
		4.0	11.0	4.0	102	279	102	2.3	31	6	M111026	Outlet dimension is OD	
Series 40E (7.6 LTA)	210 to 250	5.0	10x15	5.0	127	254x381	127	1.5	20	6	M120418	Shorter than OE	
		4.0	11.0	4.0	102	279	102	2.5	34	6	M111026	Outlet dimension is OD	
			5.0	10x15	5.0	127	254x381	127	1.6	22	6	M120418	Shorter than OE

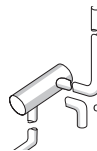
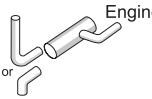
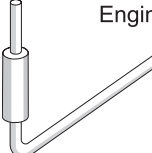
Engine Make & Exhaust System Configuration			Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
					inches			mm							
			Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	Series 40E (8.7 LTA)	250 to 275	4.0	11.0	4.0	102	279	102	2.6	36	6	M111026	Outlet dimension is OD		
			5.0	10x15	5.0	127	254x381	127	1.7	23	6	M120418	Shorter than OE		
	Series 40E (8.7 LTA)	300 to 320	4.0	11.0	4.0	102	279	102	2.8	39	6	M111026	Outlet dimension is OD		
			5.0	10x15	5.0	127	254x381	127	1.9	25	6	M120418	Shorter than OE		
	Series 60 (11.1 Ltr)	350 to 365	5.0	10x15		127	254x381		2.6	36	3	M120235			
	Series 50 (8.7 Ltr)	250 to 275	4.0	11.0	5.0	102	279		3.0	40	3	M111024	Outlet has down spout		
			5.0	10x15	5.0	127	254x381	127	2.1	29	3	M120235			
	Series 50 (8.7 Ltr)	300	5.0	10x15	5.0	127	254x381	127	2.3	32	3	M120235			
	Series 50 (8.7 Ltr)	320	5.0	10x15	5.0	127	254x381	127	2.4	33	3	M120235			
	Series 50 (8.7 Ltr)	350	5.0	10x15	5.0	127	254x381	127	2.7	37	3	M120235			
	Series 40E (7.6 LTA)	175 to 195	4.0	11.0	4.0	102	279	102	2.6	36	3	M110479			
			4.0	11.0	4.0	102	279	102	2.4	33	3	M110674	Band clamp on inlet		
			4.0	11.0		102	279		2.4	32	3	M111024	Outlet has down spout		
			5.0	10x15	5.0	127	254x381	127	1.6	21	3	M120235			
	Series 40E (7.6 LTA)	210 to 250	5.0	10x15	5.0	127	254x381	127	2.0	28	3	M120235			
	Series 40E (8.7 LTA)	250	4.0	11.0	4.0	102	279	102	3.0	40	3	M110674	Band clamp on inlet		
			4.0	11.0		102	279		2.9	39	3	M111024	Outlet has down spout		
			5.0	10x15	5.0	127	254x381	127	1.9	26	3	M120235			
	Series 40E (8.7 LTA)	275 to 300	5.0	10x15	5.0	127	254x381	127	2.2	30	3	M120235			
	Series 40E (8.7 LTA)	320	5.0	10x15	5.0	127	254x381	127	2.3	31	3	M120235			
International															
 Engin	DT817	385	4.0	8.5	4.0	102	216	102	1.7	23	1	M085171			
			4.0	9.0	5.0	102	229	127	2.4	33	1	M090781			
			5.0	9.0	5.0	127	229	127	2.0	28	1	M090074			
			5.0	9.0	5.0	127	229	127	1.1	15	1	M090535			
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100463			
			5.0	10.0	5.0	127	254	127	0.8	10	1	M100465	Best value, most popular		
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100580			
			5.0	10.0	5.0	127	254	127	2.5	34	1	M100807	60" (1524mm) Long Body		
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100944			
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101158	Silent Partner Stainless		
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101181	Silent Partner Aluminized		
			5.0	11.0	5.0	127	279	127	1.8	25	1	M110849			
	DT812B	320	4.0	8.5	4.0	102	216	102	1.7	23	1	M085171			
			4.0	9.0	5.0	102	229	127	2.4	33	1	M090781			
			5.0	9.0	5.0	127	229	127	2.0	28	1	M090074			
			5.0	9.0	5.0	127	229	127	1.1	15	1	M090535			
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100463			
			5.0	10.0	5.0	127	254	127	0.8	10	1	M100465	Best value, most popular		
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100580			
			5.0	10.0	5.0	127	254	127	2.5	34	1	M100807	60" (1524mm) Long Body		
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100944			
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101158	Silent Partner Stainless		
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101181	Silent Partner Aluminized		
			5.0	11.0	5.0	127	279	127	1.8	25	1	M110849			
	DT817C	420	4.0	8.5	4.0	102	216	102	1.7	23	1	M085171			
			4.0	9.0	5.0	102	229	127	2.4	33	1	M090781			
			5.0	9.0	5.0	127	229	127	2.0	28	1	M090074			
			5.0	9.0	5.0	127	229	127	1.1	15	1	M090535			
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100463			
			5.0	10.0	5.0	127	254	127	0.8	10	1	M100465	Best value, most popular		
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100580			

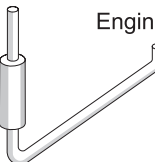
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
	Engine DT817	385	5.0	10.0	5.0	127	254	127	2.5	34	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.8	25	1	M100944	
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	2.2	30	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.8	25	1	M110849	
	DT812B	320	4.0	9.0	4.0	102	229	102	1.0	14	1	M090544	
			4.0	10.3	4.0	102	262	102	2.0	27	1	M100464	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.1	14	1	M100466	
			4.0	10.0	5.0	102	254	127	1.7	23	1	M100695	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100582	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M101182	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	0.7	9	1	M110849	
	DT817C	420	4.0	9.0	4.0	102	229	102	1.0	14	1	M090544	
			4.0	10.3	4.0	102	262	102	2.0	27	1	M100464	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.1	14	1	M100466	
4.0			10.0	5.0	102	254	127	1.7	23	1	M100695		
5.0			10.0	5.0	127	254	127	1.3	18	1	M100582		
5.0			10.0	5.0	127	254	127	1.3	18	1	M101182	Silent Partner Aluminized	
5.0			11.0	5.0	127	279	127	0.7	9	1	M110849		
	Engine 6.9L 7.3L (T444) 9.0L	170 175 185	4.0	10.0	4.0	102	254	102	1.1	15	3	M100146	
			4.0	10.0	4.0	102	254	102	1.3	17	3	M100146	
			4.0	9.0	5.0	102	229	127	0.6	9	3	M090823	
			4.0	10.0	4.0	102	254	102	1.8	24	3	M100146	
			4.0	11.8	5.0	102	300	127	0.7	9	3	M120598	
			5.0	10.0	5.0	127	254	127	0.6	8	3	M100213	
	DT360	190	4.0	9.0	5.0	102	229	127	1.1	15	3	M090823	
			4.0	11.8	5.0	102	300	127	1.2	16	3	M120598	
			5.0	10.0	5.0	127	254	127	1.0	14	3	M100213	
	DT466E	195 to 275	4.0	9.0	5.0	102	229	127	1.7	22	3	M090823	
			4.0	11.8	5.0	102	300	127	1.7	24	3	M120598	
			5.0	10.0	5.0	127	254	127	1.5	21	3	M100213	
	DT414	220	4.0	9.0	5.0	102	229	127	0.7	9	3	M090823	
			4.0	10.0	4.0	102	254	102	1.9	26	3	M100146	
			4.0	11.8	5.0	102	300	127	0.7	10	3	M120598	
5.0			10.0	5.0	127	254	127	0.6	9	3	M100213		
DT420	225	4.0	10.0	4.0	102	254	102	1.6	21	3	M100146		
	Engine 6.9L 7.3L (T444)	170 175	3.0	8.5	3.0	76	216	76	1.6	22	2	M085023	
			3.0	8.5	3.0	76	216	76	1.6	22	2	M085056	
			3.5	8.3x11.5	3.5	89	211x292	89	1.1	15	2	M090158	
			3.5	8.3x11.5	4.0	89	211x292	102	0.7	9	2	M090680	
			3.5	8.5x11.8	3.5	89	216x300	89	1.1	15	2	M090210	Wrapped muffler
			4.0	10.0	4.0	102	254	102	0.7	9	2	M100048	
			4.0	11.0	4.0	102	279	102	0.7	9	2	M110012	
			4.0	11.0	4.0	102	279	102	0.6	8	2	M110189	
			4.0	8.3x11.5	3.5	102	211x292	89	1.1	15	2	M090538	
			4.0	8.3x11.5	4.0	102	211x292	102	0.7	9	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	0.6	9	2	M090534	Shorter than OE
			3.0	8.5	3.0	76	216	76	1.8	24	2	M085023	
			3.0	8.5	3.0	76	216	76	1.8	24	2	M085056	
			3.5	8.3x11.5	3.5	89	211x292	89	1.3	17	2	M090158	
	3.5	8.3x11.5	4.0	89	211x292	102	0.8	10	2	M090680			
	3.5	8.5x11.8	3.5	89	216x300	89	1.3	17	2	M090210	Wrapped muffler		

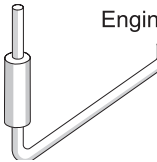
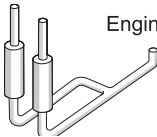
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes				
			inches			mm											
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.					
	9.0L	185	4.0	10.0	4.0	102	254	102	0.8	10	2	M100048					
			4.0	11.0	4.0	102	279	102	0.7	10	2	M110012					
			4.0	11.0	4.0	102	279	102	0.7	9	2	M110189					
			4.0	8.3x11.5	3.5	102	211x292	89	1.2	17	2	M090538					
			4.0	8.3x11.5	4.0	102	211x292	102	0.8	10	2	M090280	Shorter than OE				
			4.0	8.3x11.5	4.0	102	211x292	102	0.7	10	2	M090534	Shorter than OE				
		9.0L	185	3.0	8.5	3.0	76	216	76	2.5	34	2	M085023				
				3.0	8.5	3.0	76	216	76	2.5	34	2	M085056				
				3.0	11.0	4.0	76	279	102	0.7	9	1	M111029				
				3.5	8.3x11.5	3.5	89	211x292	89	1.8	25	2	M090158				
				3.5	8.3x11.5	4.0	89	211x292	102	1.1	15	2	M090680				
				3.5	8.5x11.8	3.5	89	216x300	89	1.8	25	2	M090210	Wrapped muffler			
				4.0	10.0	4.0	102	254	102	1.1	15	2	M100048				
				4.0	11.0	4.0	102	279	102	1.1	14	2	M110012				
				4.0	11.0	4.0	102	279	102	1.0	13	2	M110189				
				4.0	10x15	4.0	102	254x381	102	0.8	11	2	M120100	Shorter than OE			
				4.0	8.3x11.5	3.5	102	211x292	89	1.8	24	2	M090538				
				4.0	8.3x11.5	4.0	102	211x292	102	1.1	15	2	M090280	Shorter than OE			
				4.0	8.3x11.5	4.0	102	211x292	102	1.0	14	2	M090534	Shorter than OE			
				5.0	10x15	5.0	127	254x381	127	0.6	8	2	M120365				
				5.0	10x15	5.0	127	254x381	127	0.6	9	2	M120448				
					DT360	190	3.0	11.0	4.0	76	279	102	1.2	16	1	M111029	
							3.5	8.3x11.5	4.0	89	211x292	102	1.9	26	2	M090680	
							4.0	10.0	4.0	102	254	102	2.0	27	2	M100048	
	4.0	11.0	4.0				102	279	102	1.9	26	2	M110012				
	4.0	11.0	4.0				102	279	102	1.7	23	2	M110189				
	4.0	11.0	5.0				102	279	127	1.0	14	2	M111028	Inlet dimension is OD			
	4.0	10x15	4.0				102	254x381	102	1.4	19	2	M120100	Shorter than OE			
	4.0	8.3x11.5	4.0				102	211x292	102	1.9	26	2	M090280	Shorter than OE			
	4.0	8.3x11.5	4.0				102	211x292	102	1.8	24	2	M090534	Shorter than OE			
	5.0	10x15	5.0				127	254x381	127	1.1	14	2	M120108	Shorter than OE			
	5.0	10x15	5.0				127	254x381	127	0.7	9	2	M120225	Shorter than OE			
	5.0	10x15	5.0				127	254x381	127	1.1	15	2	M120365				
	5.0	10x15	5.0				127	254x381	127	1.2	16	2	M120448				
		DT466E	195 to 210				3.0	11.0	4.0	76	279	102	1.5	20	1	M111029	
							3.5	8.3x11.5	4.0	89	211x292	102	2.4	32	2	M090680	
							4.0	10.0	4.0	102	254	102	2.4	33	2	M100048	
							4.0	11.0	4.0	102	279	102	2.3	32	2	M110012	
							4.0	11.0	4.0	102	279	102	2.1	29	2	M110189	
				4.0	11.0	5.0	102	279	127	1.2	17	2	M111028	Inlet dimension is OD			
				4.0	8.3x11.5	4.0	102	211x292	102	2.4	32	2	M090280	Shorter than OE			
				4.0	8.3x11.5	4.0	102	211x292	102	2.2	30	2	M090534	Shorter than OE			
				4.0	10x15	4.0	102	254x381	102	1.8	24	2	M120100	Shorter than OE			
				5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120108	Shorter than OE			
				5.0	10x15	5.0	127	254x381	127	0.8	12	2	M120225	Shorter than OE			
				5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120365				
				5.0	10x15	5.0	127	254x381	127	1.4	19	2	M120448				
				DT466E	230 to 275	3.0	11.0	4.0	76	279	102	1.7	24	1	M111029		
						3.5	8.3x11.5	4.0	89	211x292	102	2.8	39	2	M090680		
						4.0	10.0	4.0	102	254	102	2.9	39	2	M100048		
						4.0	11.0	4.0	102	279	102	2.8	38	2	M110012		
						4.0	11.0	4.0	102	279	102	2.5	34	2	M110189		
	4.0	11.0	5.0			102	279	127	1.5	20	2	M111028	Inlet dimension is OD				
	4.0	8.3x11.5	4.0			102	211x292	102	2.8	39	2	M090280	Shorter than OE				
	4.0	8.3x11.5	4.0			102	211x292	102	2.7	36	2	M090534	Shorter than OE				
	4.0	10x15	4.0			102	254x381	102	2.1	29	2	M120100	Shorter than OE				
	5.0	10x15	5.0			127	254x381	127	1.6	21	2	M120108	Shorter than OE				
	5.0	10x15	5.0			127	254x381	127	1.0	14	2	M120225	Shorter than OE				
	5.0	10x15	5.0			127	254x381	127	1.6	22	2	M120365					

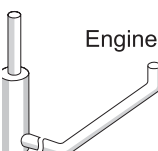
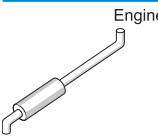
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engin	DT414	220	5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120448	
			3.0	8.5	3.0	76	216	76	2.7	37	2	M085023	
			3.0	8.5	3.0	76	216	76	2.7	37	2	M085056	
			3.0	11.0	4.0	76	279	102	0.7	10	1	M111029	
			3.5	8.3x11.5	3.5	89	211x292	89	2.0	27	2	M090158	
			3.5	8.3x11.5	4.0	89	211x292	102	1.2	16	2	M090680	
			3.5	8.5x11.8	3.5	89	216x300	89	2.0	27	2	M090210	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.2	16	2	M100048	
			4.0	11.0	4.0	102	279	102	1.1	16	2	M110012	
			4.0	11.0	4.0	102	279	102	1.0	14	2	M110189	
			4.0	11.0	5.0	102	279	127	0.6	8	2	M111028	Inlet dimension is OD
			4.0	8.3x11.5	3.5	102	211x292	89	1.9	26	2	M090538	
			4.0	8.3x11.5	4.0	102	211x292	102	1.2	16	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	1.1	15	2	M090534	Shorter than OE
			4.0	10x15	4.0	102	254x381	102	0.9	12	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	0.6	9	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	0.7	9	2	M120365	
			5.0	10x15	5.0	127	254x381	127	0.7	9	2	M120448	
	DT420	225	3.0	8.5	3.0	76	216	76	2.2	30	2	M085023	
			3.0	8.5	3.0	76	216	76	2.2	30	2	M085056	
			3.5	8.3x11.5	3.5	89	211x292	89	1.6	21	2	M090158	
			3.5	8.3x11.5	4.0	89	211x292	102	0.9	13	2	M090680	
			3.5	8.5x11.8	3.5	89	216x300	89	1.6	21	2	M090210	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.0	13	2	M100048	
			4.0	11.0	4.0	102	279	102	0.9	13	2	M110012	
			4.0	11.0	4.0	102	279	102	0.8	11	2	M110189	
			4.0	8.3x11.5	3.5	102	211x292	89	1.5	21	2	M090538	
			4.0	8.3x11.5	4.0	102	211x292	102	0.9	13	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	0.9	12	2	M090534	Shorter than OE
DT817	385	4.0	10x15	5.0	102	254x381	102	0.7	9	2	M120100	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	0.6	8	2	M120448		
		4.0	11.0	5.0	102	279	127	2.8	39	2	M111028	Inlet dimension is OD	
		5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120225	Shorter than OE	
		6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE	
DT812B	320	4.0	11.0	5.0	102	279	127	2.8	39	2	M111028	Inlet dimension is OD	
		5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120225	Shorter than OE	
		6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE	
DT817C	420	4.0	11.0	5.0	102	279	127	2.8	39	2	M111028	Inlet dimension is OD	
		5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120225	Shorter than OE	
		6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE	
 Engin	DT817	385	5.0	10x15	5.0	127	254x381	127	2.0	27	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.3	31	5	M120450	
	DT812B	320	5.0	10x15	5.0	127	254x381	127	2.0	27	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.3	31	5	M120450	
	DT817C	420	5.0	10x15	5.0	127	254x381	127	2.0	27	5	M120131	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.3	31	5	M120450	
 Engin	6.9L	170	3.5	8.3x11.5	4.0	89	211x292	102	0.9	12	4	M090547	
			4.0	10.0	4.0	102	254	102	0.7	10	4	M100052	
			4.0	11.0	4.0	102	279	102	0.6	8	4	M110112	
	7.3L (T444)	175	3.5	8.3x11.5	4.0	89	211x292	102	1.0	13	4	M090547	
			3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	0.6	8	4	M090548	
			4.0	10.0	4.0	102	254	102	0.8	11	4	M100052	
			4.0	11.0	4.0	102	279	102	0.7	9	4	M110112	
			4.0	11.0	4.0	102	279	102	0.7	9	4	M110148	
			4.0	11.0	4.0	102	279	102	0.7	9	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	0.6	8	4	M111025	Inlet & outlet dimension is OD
	9.0L	185	3.5	8.3x11.5	4.0	89	211x292	102	1.4	19	4	M090547	
			3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	0.9	12	4	M090548	
			4.0	10.0	4.0	102	254	102	1.1	15	4	M100052	

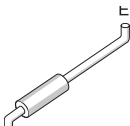
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
	DT360	190	4.0	11.0	4.0	102	279	102	0.9	13	4	M110112	
			4.0	11.0	4.0	102	279	102	0.9	13	4	M110148	
			4.0	11.0	4.0	102	279	102	0.9	13	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	0.8	11	4	M111025	Inlet & outlet dimension is OD
	DT466E	195 to 210	3.5	8.3x11.5	4.0	89	211x292	102	2.5	34	4	M090547	
			3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	1.6	21	4	M090548	
			4.0	10.0	4.0	102	254	102	2.0	27	4	M100052	
			5.0	11.0	5.0	127	279	127	0.9	13	4	M110014	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110112	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110148	
			4.0	11.0	4.0	102	279	102	1.7	23	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.5	20	4	M111025	Inlet & outlet dimension is OD
	DT466E	230 to 275	3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	1.9	26	4	M090548	
			4.0	10.0	4.0	102	254	102	2.5	34	4	M100052	
			4.0	11.0	4.0	102	279	102	2.0	28	4	M110112	
			4.0	11.0	4.0	102	279	102	2.0	28	4	M110148	
			4.0	11.0	4.0	102	279	102	2.0	28	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	1.8	24	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.2	16	4	M110014	
			3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	2.3	31	4	M090548	
	DT466E	230 to 275	4.0	11.0	4.0	102	279	102	2.5	33	4	M110112	
			4.0	11.0	4.0	102	279	102	2.5	33	4	M110148	
			4.0	11.0	4.0	102	279	102	2.5	33	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	2.2	29	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	1.4	19	4	M110014	
			3.5	8.3x11.5	4.0	89	211x292	102	1.5	21	4	M090547	
	DT414	220	3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	0.9	13	4	M090548	
			4.0	10.0	4.0	102	254	102	1.2	17	4	M100052	
			4.0	11.0	4.0	102	279	102	1.0	14	4	M110112	
			4.0	11.0	4.0	102	279	102	1.0	14	4	M110148	
			4.0	11.0	4.0	102	279	102	1.0	14	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	0.9	12	4	M111025	Inlet & outlet dimension is OD
			5.0	11.0	5.0	127	279	127	0.6	8	4	M110014	
			3.5	8.3x11.5	4.0	89	211x292	102	1.2	17	4	M090547	
	DT420	225	3.5	8.3x11.5	4.0 OD	89	211x292	102 OD	0.8	10	4	M090548	
			4.0	10.0	4.0	102	254	102	1.0	13	4	M100052	
			4.0	11.0	4.0	102	279	102	0.8	11	4	M110112	
			4.0	11.0	4.0	102	279	102	0.8	11	4	M110148	
			4.0	11.0	4.0	102	279	102	0.8	11	4	M110311	Inlet dimension is OD
			4.0	11.0	4.0	102	279	102	0.7	10	4	M111025	Inlet & outlet dimension is OD
DT817	385	5.0	11.0	5.0	127	279	127	2.7	37	4	M110014		
DT812B	320	5.0	11.0	5.0	127	279	127	2.7	37	4	M110014		
DT817C	420	5.0	11.0	5.0	127	279	127	2.7	37	4	M110014		
	6.9L	170	3.0	8.5	3.0	76	216	76	1.8	24	6	M085208	
			4.0	10.0	4.0	102	254	102	0.7	10	6	M100572	
	7.3L (T444)	175	4.0	11.0	4.0	102	279	102	0.6	8	6	M111026	Outlet dimension is OD
			3.0	8.5	3.0	76	216	76	2.0	27	6	M085208	
			4.0	10.0	4.0	102	254	102	0.8	11	6	M100572	
	9.0L	185	4.0	11.0	4.0	102	279	102	0.6	9	6	M111026	Outlet dimension is OD
			3.0	8.5	3.0	76	216	76	2.8	38	6	M085208	
			4.0	10.0	4.0	102	254	102	1.2	16	6	M100572	
	DT360	190	4.0	11.0	4.0	102	279	102	0.9	12	6	M111026	Outlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	0.6	8	6	M120418	Shorter than OE
			4.0	10.0	4.0	102	254	102	2.1	28	6	M100572	
			4.0	11.0	4.0	102	279	102	1.6	22	6	M111026	Outlet dimension is OD
	DT466E	195 to 210	5.0	10x15	5.0	127	254x381	127	1.0	14	6	M120418	Shorter than OE
			4.0	10.0	4.0	102	254	102	2.5	35	6	M100572	
			4.0	11.0	4.0	102	279	102	2.0	27	6	M111026	Outlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	1.3	17	6	M120418	Shorter than OE

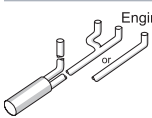
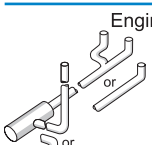
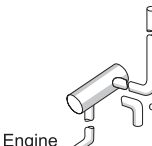
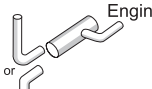
Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
			inches			mm							
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
 Engine	DT466E	250 to 275	5.0	10x15	5.0	127	254x381	127	1.5	21	6	M120418	Shorter than OE
			4.0	11.0	4.0	102	279	102	2.4	32	6	M111026	Outlet dimension is OD
			4.0	10.0	4.0	102	254	102	1.3	17	6	M100572	
			4.0	11.0	4.0	102	279	102	1.0	13	6	M111026	Outlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	0.6	9	6	M120418	Shorter than OE
	DT420	225	3.0	8.5	3.0	76	216	76	2.4	33	6	M085208	
			4.0	10.0	4.0	102	254	102	1.0	14	6	M100572	
			4.0	11.0	4.0	102	279	102	0.8	11	6	M111026	Outlet dimension is OD
	DT817	385	5.0	10x15	5.0	127	254x381	127	3.0	40	6	M120418	Shorter than OE
	DT812B	320	5.0	10x15	5.0	127	254x381	127	3.0	40	6	M120418	Shorter than OE
DT817C	420	5.0	10x15	5.0	127	254x381	127	3.0	40	6	M120418	Shorter than OE	
 Engine	6.9L	170	3.5	8.5	3.0	89	216	76	3.0	40	3	M085084	
			3.0	8.8	3.0	76	222	76	2.9	40	3	M085226	Wrapped muffler
			3.5	8.3x11.5	3.5	89	211x292	89	1.6	22	3	M090301	
			4.0	11.0	4.0	102	279	102	0.8	10	3	M110479	
			4.0	11.0	4.0	102	279	102	0.7	10	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		0.7	9	3	M111024	Outlet has down spout
	7.3L (T444)	175	3.5	8.3x11.5	3.5	89	211x292	89	1.8	24	3	M090301	
			4.0	11.0	4.0	102	279	102	0.9	12	3	M110479	
			4.0	11.0	4.0	102	279	102	0.8	11	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		0.8	10	3	M111024	Outlet has down spout
	9.0L	185	3.5	8.3x11.5	3.5	89	211x292	89	2.6	35	3	M090301	
			4.0	11.0	4.0	102	279	102	1.2	17	3	M110479	
			4.0	11.0	4.0	102	279	102	1.1	15	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		1.1	15	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	0.7	10	3	M120235	
	DT360	190	4.0	11.0	4.0	102	279	102	2.2	30	3	M110479	
			4.0	11.0	4.0	102	279	102	2.0	27	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.0	27	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.3	18	3	M120235	
	DT466E	195 to 210	4.0	11.0	4.0	102	279	102	2.7	37	3	M110479	
			4.0	11.0	4.0	102	279	102	2.5	34	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		2.4	33	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.6	22	3	M120235	
	DT466E	250 to 275	4.0	11.0		102	279		2.9	39	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	1.9	26	3	M120235	
	DT414	220	3.5	8.3x11.5	3.5	89	211x292	89	2.8	38	3	M090301	
			4.0	11.0	4.0	102	279	102	1.3	18	3	M110479	
			4.0	11.0	4.0	102	279	102	1.2	17	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		1.2	16	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	0.8	11	3	M120235	
	DT420	225	3.5	8.3x11.5	3.5	89	211x292	89	2.2	30	3	M090301	
			4.0	11.0	4.0	102	279	102	1.1	15	3	M110479	
			4.0	11.0	4.0	102	279	102	1.0	13	3	M110674	Band clamp on inlet
			4.0	11.0		102	279		1.0	13	3	M111024	Outlet has down spout
			5.0	10x15	5.0	127	254x381	127	0.6	9	3	M120235	
	Mack												
 Engine	E9	500	5.0	9.0	5.0	127	229	127	1.9	26	1	M090535	
			5.0	10.0	5.0	127	254	127	1.9	26	1	M100463	
	ENDT865	325	4.0	8.5	4.0	102	216	102	1.6	22	1	M085171	
			4.0	9.0	5.0	102	229	127	2.3	32	1	M090781	
			5.0	9.0	5.0	127	229	127	2.0	27	1	M090074	
			5.0	9.0	5.0	127	229	127	1.5	20	1	M090535	
			5.0	10.0	5.0	127	254	127	1.1	14	1	M100463	
			5.0	10.0	5.0	127	254	127	0.7	9	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100580	
			5.0	10.0	5.0	127	254	127	2.4	33	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.8	24	1	M100944	
			5.0	10.0	5.0	127	254	127	2.1	29	1	M101158	Silent Partner Stainless

Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes		
			inches			mm									
	Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.			
 Engin ENDT866	375	5.0	10.0	5.0	127	254	127	2.1	29	1	M101181	Silent Partner Aluminized			
		5.0	11.0	5.0	127	279	127	1.8	24	1	M110849				
		4.0	8.5	4.0	102	216	102	2.0	27	1	M085171				
		4.0	9.0	5.0	102	229	127	2.8	38	1	M090781				
		5.0	9.0	5.0	127	229	127	2.4	32	1	M090074				
		5.0	9.0	5.0	127	229	127	1.3	17	1	M090535				
		5.0	10.0	5.0	127	254	127	1.3	17	1	M100463				
		5.0	10.0	5.0	127	254	127	0.8	11	1	M100465	Best value, most popular			
		5.0	10.0	5.0	127	254	127	2.7	36	1	M100580				
		5.0	10.0	5.0	127	254	127	2.9	39	1	M100807	60" (1524mm) Long Body			
		5.0	10.0	5.0	127	254	127	2.1	29	1	M100944				
		5.0	10.0	5.0	127	254	127	2.6	35	1	M101158	Silent Partner Stainless			
		5.0	10.0	5.0	127	254	127	2.6	35	1	M101181	Silent Partner Aluminized			
		5.0	11.0	5.0	127	279	127	2.1	29	1	M110849				
	E7 or E6	300 to 350	4.0	8.5	4.0	102	216	102	0.9	12	1	M085171			
			5.0	9.0	5.0	127	229	127	1.1	15	1	M090074			
			5.0	9.0	5.0	127	229	127	0.6	8	1	M090535			
			4.0	9.0	5.0	102	229	127	1.3	17	1	M090781			
			5.0	10.0	5.0	127	254	127	0.6	8	1	M100463			
			5.0	10.0	5.0	127	254	127	0.4	5	1	M100465	Best value, most popular		
			5.0	10.0	5.0	127	254	127	1.2	16	1	M100580			
			5.0	10.0	5.0	127	254	127	1.3	18	1	M100807	60" (1524mm) Long Body		
			5.0	10.0	5.0	127	254	127	1.0	13	1	M100944			
			5.0	10.0	5.0	127	254	127	1.2	16	1	M101158	Silent Partner Stainless		
			5.0	10.0	5.0	127	254	127	1.2	16	1	M101181	Silent Partner Aluminized		
			5.0	11.0	5.0	127	279	127	1.0	13	1	M110849			
			E7	400	4.0	8.5	4.0	102	216	102	1.1	15	1	M085171	
					4.0	9.0	5.0	102	229	127	1.6	22	1	M090781	
	5.0	9.0			5.0	127	229	127	1.4	19	1	M090074			
	5.0	9.0			5.0	127	229	127	0.7	10	1	M090535			
	5.0	10.0			5.0	127	254	127	0.7	10	1	M100463			
	5.0	10.0			5.0	127	254	127	0.5	6	1	M100465	Best value, most popular		
	5.0	10.0			5.0	127	254	127	1.5	21	1	M100580			
	5.0	10.0			5.0	127	254	127	1.7	23	1	M100807	60" (1524mm) Long Body		
	5.0	10.0			5.0	127	254	127	1.2	17	1	M100944			
	5.0	10.0			5.0	127	254	127	1.5	20	1	M101158	Silent Partner Stainless		
	5.0	10.0			5.0	127	254	127	1.5	20	1	M101181	Silent Partner Aluminized		
	5.0	11.0			5.0	127	279	127	1.2	17	1	M110849			
	E7	427 to 460			4.0	8.5	4.0	102	216	102	1.6	22	1	M085171	
					4.0	9.0	5.0	102	229	127	2.3	31	1	M090781	
			5.0	9.0	5.0	127	229	127	1.9	26	1	M090074			
			5.0	9.0	5.0	127	229	127	1.0	14	1	M090535			
			5.0	10.0	5.0	127	254	127	1.0	14	1	M100463			
			5.0	10.0	5.0	127	254	127	0.7	9	1	M100465	Best value, most popular		
			5.0	10.0	5.0	127	254	127	2.2	30	1	M100580			
			5.0	10.0	5.0	127	254	127	2.3	32	1	M100807	60" (1524mm) Long Body		
5.0			10.0	5.0	127	254	127	1.7	24	1	M100944				
5.0			10.0	5.0	127	254	127	2.1	28	1	M101158	Silent Partner Stainless			
5.0			10.0	5.0	127	254	127	2.1	28	1	M101181	Silent Partner Aluminized			
5.0			11.0	5.0	127	279	127	1.7	23	1	M110849				
E7			310/330 & 330/355	4.0	8.5	4.0	102	216	102	0.9	12	1	M085171		
				4.0	9.0	5.0	102	229	127	1.2	17	1	M090781		
	5.0	9.0		5.0	127	229	127	1.0	14	1	M090074				
	5.0	9.0		5.0	127	229	127	0.6	8	1	M090535				
	5.0	10.0		5.0	127	254	127	0.6	8	1	M100463				
	5.0	10.0		5.0	127	254	127	0.4	5	1	M100465	Best value, most popular			
	5.0	10.0		5.0	127	254	127	1.2	16	1	M100580				
	5.0	10.0		5.0	127	254	127	1.3	17	1	M100807	60" (1524mm) Long Body			
	5.0	10.0		5.0	127	254	127	0.9	13	1	M100944				

Engine Make & Exhaust System Configuration	Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
	Model	H.P.	inches			mm			Hg	H ₂ O	Style	Part No.	
	E7	355/380	5.0	10.0	5.0	127	254	127	1.1	15	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	1.1	15	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	0.9	13	1	M110849	
			4.0	8.5	4.0	102	216	102	1.0	14	1	M085171	
			5.0	9.0	5.0	127	229	127	1.2	16	1	M090074	
			5.0	9.0	5.0	127	229	127	0.6	9	1	M090535	
			4.0	9.0	5.0	102	229	127	1.4	19	1	M090781	
			5.0	10.0	5.0	127	254	127	0.6	9	1	M100463	
			5.0	10.0	5.0	127	254	127	0.4	6	1	M100465	Best value, most popular
			5.0	10.0	5.0	127	254	127	1.4	18	1	M100580	
			5.0	10.0	5.0	127	254	127	1.5	20	1	M100807	60" (1524mm) Long Body
			5.0	10.0	5.0	127	254	127	1.1	15	1	M100944	
			5.0	10.0	5.0	127	254	127	1.3	18	1	M101158	Silent Partner Stainless
			5.0	10.0	5.0	127	254	127	1.3	18	1	M101181	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	1.1	14	1	M110849	
	E9	500	4.0	9.0	4.0	102	229	102	1.7	24	1	M090544	
			4.0	10.0	4.0	102	254	102	1.9	25	1	M100466	
			4.0	10.0	5.0	102	254	127	3.0	40	1	M100695	
			5.0	10.0	5.0	127	254	127	2.3	31	1	M100582	
			5.0	10.0	5.0	127	254	127	2.3	31	1	M101182	Silent Partner Aluminized
	ENDT865	325	5.0	11.0	5.0	127	279	127	1.2	17	1	M110849	
			4.0	9.0	4.0	102	229	102	1.0	13	1	M090544	
			4.0	10.3	4.0	102	262	102	1.9	26	1	M100464	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.0	14	1	M100466	
			4.0	10.0	5.0	102	254	127	1.6	22	1	M100695	
	ENDT866	375	5.0	10.0	5.0	127	254	127	1.3	17	1	M100582	
			5.0	10.0	5.0	127	254	127	1.3	17	1	M101182	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	0.7	9	1	M110849	
			4.0	9.0	4.0	102	229	102	1.2	16	1	M090544	
			4.0	10.3	4.0	102	262	102	2.3	31	1	M100464	Wrapped muffler
	E7 or E6	300 to 350	4.0	10.0	4.0	102	254	102	1.2	17	1	M100466	
			4.0	10.0	5.0	102	254	127	2.0	27	1	M100695	
			5.0	10.0	5.0	127	254	127	1.5	21	1	M100582	
			5.0	10.0	5.0	127	254	127	1.5	21	1	M101182	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	0.8	11	1	M110849	
	E7	400	4.0	10.3	4.0	102	262	102	1.1	14	1	M100464	Wrapped muffler
			4.0	10.0	5.0	102	254	127	0.9	12	1	M100695	
			5.0	10.0	5.0	127	254	127	0.7	9	1	M100582	
			5.0	10.0	5.0	127	254	127	0.7	9	1	M101182	Silent Partner Aluminized
			4.0	9.0	4.0	102	229	102	0.7	9	1	M090544	
	E7	427 to 460	4.0	10.3	4.0	102	262	102	1.3	18	1	M100464	Wrapped muffler
			4.0	10.0	4.0	102	254	102	0.7	10	1	M100466	
			4.0	10.0	5.0	102	254	127	1.1	15	1	M100695	
			5.0	10.0	5.0	127	254	127	0.9	12	1	M100582	
			5.0	10.0	5.0	127	254	127	0.9	12	1	M101182	Silent Partner Aluminized
	E7	310/330 & 330/355	4.0	9.0	4.0	102	229	102	0.9	13	1	M090544	
			4.0	10.3	4.0	102	262	102	1.9	26	1	M100464	Wrapped muffler
			4.0	10.0	4.0	102	254	102	1.0	14	1	M100466	
			4.0	10.0	5.0	102	254	127	1.6	22	1	M100695	
			5.0	10.0	5.0	127	254	127	1.2	17	1	M100582	
	E7	355/380	5.0	10.0	5.0	127	254	127	1.2	17	1	M101182	Silent Partner Aluminized
			5.0	11.0	5.0	127	279	127	0.7	9	1	M110849	
			4.0	10.3	4.0	102	262	102	1.0	14	1	M100464	Wrapped muffler
			4.0	10.0	5.0	102	254	127	0.9	12	1	M100695	
			5.0	10.0	5.0	127	254	127	0.7	9	1	M100582	
	E7	355/380	5.0	10.0	5.0	127	254	127	0.7	9	1	M101182	Silent Partner Aluminized
			4.0	9.0	4.0	102	229	102	0.6	8	1	M090544	
			4.0	10.3	4.0	102	262	102	1.2	16	1	M100464	Wrapped muffler
			4.0	10.0	4.0	102	254	102	0.6	8	1	M100466	
			4.0	10.0	4.0	102	254	102	0.6	8	1	M100466	

Engine Make & Exhaust System Configuration		Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes	
				inches			mm								
		Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.		
				5.0	10.0	5.0	127	254	127	0.8	10	1	M100582		
				4.0	10.0	5.0	102	254	127	1.0	14	1	M100695		
				5.0	10.0	5.0	127	254	127	0.8	10	1	M101182	Silent Partner Aluminized	
	ENDT865	325	4.0	9.0	5.0	102	229	127	3.0	40	3	M090823			
			5.0	10.0	5.0	127	254	127	2.9	39	3	M100213			
	E7 or E6	300 to 350	4.0	9.0	5.0	102	229	127	1.7	23	3	M090823			
			4.0	11.8	5.0	102	300	127	1.8	24	3	M120598			
			5.0	10.0	5.0	127	254	127	1.6	21	3	M100213			
	E7	400	4.0	9.0	5.0	102	229	127	2.2	29	3	M090823			
			4.0	11.8	5.0	102	300	127	2.3	31	3	M120598			
			5.0	10.0	5.0	127	254	127	2.0	27	3	M100213			
	E7	457 to 460	4.0	9.0	5.0	102	229	127	3.0	41	3	M090823			
			5.0	10.0	5.0	127	254	127	2.8	38	3	M100213			
	E7	310/330 & 330/355	4.0	9.0	5.0	102	229	127	1.6	22	3	M090823			
			4.0	11.8	5.0	102	300	127	1.7	24	3	M120598			
			5.0	10.0	5.0	127	254	127	1.5	21	3	M100213			
	E7	355/380	4.0	9.0	5.0	102	229	127	1.9	26	3	M090823			
			4.0	11.8	5.0	102	300	127	2.0	27	3	M120598			
			5.0	10.0	5.0	127	254	127	1.8	24	3	M100213			
		E6	350	3.0	11.0	4.0	76	279	102	2.4	33	1	M111029		
				4.0	11.0	5.0	102	279	127	2.0	27	2	M111028	Inlet dimension is OD	
4.0				10x15	4.0	102	254x381	102	2.9	39	2	M120100	Shorter than OE		
5.0				10x15	5.0	127	254x381	127	2.1	29	2	M120108	Shorter than OE		
5.0				10x15	5.0	127	254x381	127	1.4	19	2	M120225	Shorter than OE		
5.0				10x15	5.0	127	254x381	127	2.2	31	2	M120365			
5.0				10x15	5.0	127	254x381	127	2.3	32	2	M120448			
6.0				10x15	6.0	152	254x381	152	1.2	16	2	M122300	Shorter than OE		
E9		500	6.0	10x15	6.0	152	254x381	152	2.9	39	2	M122300	Shorter than OE		
			ENDT673	225	3.0	11.0	4.0	76	279	102	1.3	17	1	M111029	
					4.0	10.0	4.0	102	254	102	2.1	29	2	M100048	
					4.0	11.0	4.0	102	279	102	2.1	28	2	M110012	
					4.0	11.0	4.0	102	279	102	1.9	25	2	M110189	
					4.0	11.0	5.0	102	279	127	1.1	15	2	M111028	Inlet dimension is OD
					4.0	8.3x11.5	4.0	102	211x292	102	2.1	28	2	M090280	Shorter than OE
					4.0	8.3x11.5	4.0	102	211x292	102	1.9	26	2	M090534	Shorter than OE
4.0		10x15			4.0	102	254x381	102	1.5	21	2	M120100	Shorter than OE		
5.0		10x15	5.0	127	254x381	127	1.1	15	2	M120108	Shorter than OE				
5.0	10x15	5.0	127	254x381	127	0.7	10	2	M120225	Shorter than OE					
5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120365						
5.0	10x15	5.0	127	254x381	127	1.2	17	2	M120448						
6.0	10x15	6.0	152	254x381	152	0.6	8	2	M122300	Shorter than OE					
ENDT675	235	3.0	11.0	4.0	76	279	102	1.4	19	1	M111029				
		4.0	10.0	4.0	102	254	102	2.3	31	2	M100048				
		4.0	11.0	4.0	102	279	102	2.2	30	2	M110012				
		4.0	11.0	4.0	102	279	102	2.0	27	2	M110189				
		4.0	11.0	5.0	102	279	127	1.2	16	2	M111028	Inlet dimension is OD			
		4.0	8.3x11.5	4.0	102	211x292	102	2.3	31	2	M090280	Shorter than OE			
		4.0	8.3x11.5	4.0	102	211x292	102	2.1	29	2	M090534	Shorter than OE			
		4.0	10x15	4.0	102	254x381	102	1.7	23	2	M120100	Shorter than OE			
		5.0	10x15	5.0	127	254x381	127	1.2	17	2	M120108	Shorter than OE			
		5.0	10x15	5.0	127	254x381	127	0.8	11	2	M120225	Shorter than OE			
		5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120365				
		5.0	10x15	5.0	127	254x381	127	1.4	18	2	M120448				
6.0	10x15	6.0	152	254x381	152	0.7	9	2	M122300	Shorter than OE					
ENDT865	325	4.0	11.0	5.0	102	279	127	2.8	38	2	M111028	Inlet dimension is OD			
		5.0	10x15	5.0	127	254x381	127	2.9	40	2	M120108	Shorter than OE			
		5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120225	Shorter than OE			
		6.0	10x15	6.0	152	254x381	152	1.6	22	2	M122300	Shorter than OE			
ENDT866	375	5.0	10x15	5.0	127	254x381	127	2.3	31	2	M120225	Shorter than OE			

Engine Make & Exhaust System Configuration		Engine		Muffler Dimensions					Backpressure inches of		Muffler		Notes
				inches			mm						
		Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	
	E7	300 to 350	6.0	10x15	6.0	152	254x381	152	1.9	26	2	M122300	Shorter than OE
			3.0	11.0	4.0	76	279	102	1.8	24	1	M111029	
			4.0	10.0	4.0	102	254	102	3.0	40	2	M100048	
			4.0	11.0	4.0	102	279	102	2.9	39	2	M110012	
			4.0	11.0	4.0	102	279	102	2.6	35	2	M110189	
			4.0	11.0	5.0	102	279	127	1.5	20	2	M111028	Inlet dimension is OD
			4.0	8.3x11.5	4.0	102	211x292	102	2.9	39	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	37	2	M090534	Shorter than OE
			4.0	10x15	4.0	102	254x381	102	2.2	29	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.0	14	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.7	23	2	M120365	
	5.0	10x15	5.0	127	254x381	127	1.7	24	2	M120448			
	E7	400	4.0	11.0	5.0	102	279	127	1.9	26	2	M111028	Inlet dimension is OD
			3.0	11.0	4.0	76	279	102	2.3	31	1	M111029	
			4.0	10x15	4.0	102	254x381	102	2.7	37	2	M120100	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.0	28	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.3	18	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.1	29	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.2	30	2	M120448	
			6.0	10x15	6.0	152	254x381	152	1.1	15	2	M122300	Shorter than OE
	E7	427	4.0	11.0	5.0	102	279	127	2.3	32	2	M111028	Inlet dimension is OD
			3.0	11.0	4.0	76	279	102	2.8	38	1	M111029	
			5.0	10x15	5.0	127	254x381	127	2.5	33	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.6	22	2	M120225	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	2.6	35	2	M120365	
			5.0	10x15	5.0	127	254x381	127	2.7	37	2	M120448	
			6.0	10x15	6.0	152	254x381	152	1.3	18	2	M122300	Shorter than OE
	E7	460	4.0	11.0	5.0	102	279	127	2.7	37	2	M111028	Inlet dimension is OD
			5.0	10x15	5.0	127	254x381	127	2.8	39	2	M120108	Shorter than OE
			5.0	10x15	5.0	127	254x381	127	1.9	25	2	M120225	Shorter than OE
			6.0	10x15	6.0	152	254x381	152	1.6	21	2	M122300	Shorter than OE
	E7	310/330 & 330/355	3.0	11.0	4.0	76	279	102	1.7	24	1	M111029	
			4.0	10.0	4.0	102	254	102	2.9	39	2	M100048	
			4.0	11.0	4.0	102	279	102	2.8	38	2	M110012	
			4.0	11.0	4.0	102	279	102	2.5	34	2	M110189	
			4.0	11.0	5.0	102	279	127	1.5	20	2	M111028	Inlet dimension is OD
			4.0	10x15	4.0	102	254x381	102	2.1	29	2	M120100	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.8	38	2	M090280	Shorter than OE
			4.0	8.3x11.5	4.0	102	211x292	102	2.7	36	2	M090534	Shorter than OE
5.0			10x15	5.0	127	254x381	127	1.5	21	2	M120108	Shorter than OE	
5.0			10x15	5.0	127	254x381	127	1.0	14	2	M120225	Shorter than OE	
5.0			10x15	5.0	127	254x381	127	1.6	22	2	M120365		
5.0			10x15	5.0	127	254x381	127	1.7	23	2	M120448		
E7	355/380	3.0	11.0	4.0	76	279	102	2.0	27	1	M111029		
		4.0	11.0	4.0	102	279	102	2.9	39	2	M110028	Laminated (double) body	
		4.0	11.0	5.0	102	279	127	1.7	23	2	M111028	Inlet dimension is OD	
		4.0	10x15	4.0	102	254x381	102	2.4	33	2	M120100	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.8	24	2	M120108	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.2	16	2	M120225	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.9	25	2	M120365		
		5.0	10x15	5.0	127	254x381	127	1.9	26	2	M120448		
ENDT865	325	5.0	10x15	5.0	127	254x381	127	1.9	26	5	M120131	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.2	30	5	M120450		
ENDT866	375	5.0	10x15	5.0	127	254x381	127	2.3	31	5	M120131	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.7	36	5	M120450		
		5.0	10x15	5.0	127	254x381	127	1.0	14	5	M120131	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	2.1	28	5	M120176	Shorter than OE	
		5.0	10x15	5.0	127	254x381	127	1.2	17	5	M120450		

Engine Make & Exhaust System Configuration		Engine		Muffler Dimensions						Backpressure inches of		Muffler		Notes
				inches			mm							
		Model	H.P.	Inlet	Body	Outlet	Inlet	Body	Outlet	Hg	H ₂ O	Style	Part No.	
		E7	427 to 460	5.0	10x15	5.0	127	254x381	127	1.3	18	5	M120131	Shorter than OE
				5.0	10x15	5.0	127	254x381	127	2.6	36	5	M120176	Shorter than OE
				5.0	10x15	5.0	127	254x381	127	1.6	21	5	M120450	
		330/355	5.0	10x15	5.0	127	254x381	127	1.9	25	5	M120131	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	2.2	30	5	M120450		
			5.0	10x15	5.0	127	254x381	127	1.0	14	5	M120131	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	2.0	27	5	M120176	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	1.2	16	5	M120450		
			5.0	10x15	5.0	127	254x381	127	1.2	16	5	M120131	Shorter than OE	
			5.0	10x15	5.0	127	254x381	127	2.3	31	5	M120176	Shorter than OE	
5.0	10x15		5.0	127	254x381	127	1.4	18	5	M120450				
		E6	350	4.0	11.0	4.0	102	279	102	3.0	40	4	M111025	Inlet & outlet dimension is OD
		ENDT673	225	5.0	11.0	5.0	127	279	127	1.9	26	4	M110014	
				4.0	10.0	4.0	102	254	102	2.2	30	4	M100052	
				4.0	11.0	4.0	102	279	102	1.8	24	4	M110112	
				4.0	11.0	4.0	102	279	102	1.8	24	4	M110148	
				4.0	11.0	4.0	102	279	102	1.8	24	4	M110311	Inlet dimension is OD
				4.0	11.0	4.0	102	279	102	1.6	21	4	M111025	Inlet & outlet dimension is OD
		ENDT675	235	5.0	11.0	5.0	127	279	127	1.0	14	4	M110014	
				4.0	10.0	4.0	102	254	102	2.4	32	4	M100052	
				4.0	11.0	4.0	102	279	102	1.9	26	4	M110112	
4.0	11.0			4.0	102	279	102	1.9	26	4	M110148			
ENDT865	325	4.0	11.0	4.0	102	279	102	1.9	26	4	M110311	Inlet dimension is OD		
		4.0	11.0	4.0	102	279	102	1.7	23	4	M111025	Inlet & outlet dimension is OD		
E7	300 to 350	5.0	11.0	5.0	127	279	127	1.1	15	4	M110014			
		4.0	10.0	4.0	102	254	102	2.7	36	4	M100052			
		4.0	11.0	4.0	102	279	102	2.2	30	4	M110112			
		4.0	11.0	4.0	102	279	102	2.2	30	4	M110148			
		4.0	11.0	4.0	102	279	102	2.2	30	4	M110311	Inlet dimension is OD		
		4.0	11.0	4.0	102	279	102	1.9	26	4	M111025	Inlet & outlet dimension is OD		
		E6	350	5.0	10x15	5.0	127	254x381	127	2.1	29	6	M120418	Shorter than OE
		ENDT673	225	4.0	10.0	4.0	102	254	102	2.2	30	6	M100572	
				4.0	11.0	4.0	102	279	102	1.7	24	6	M111026	Outlet dimension is OD
				5.0	10x15	5.0	127	254x381	127	1.1	15	6	M120418	Shorter than OE
		ENDT675	235	4.0	10.0	4.0	102	254	102	2.4	33	6	M100572	
				4.0	11.0	4.0	102	279	102	1.9	26	6	M111026	Outlet dimension is OD
				5.0	10x15	5.0	127	254x381	127	1.2	17	6	M120418	Shorter than OE
		ENDT865	325	5.0	10x15	5.0	127	254x381	127	2.9	39	6	M120418	Shorter than OE
				4.0	10.0	4.0	102	254	102	2.7	37	6	M100572	
		E7	300	4.0	11.0	4.0	102	279	102	2.1	29	6	M111026	Outlet dimension is OD
5.0	10x15			5.0	127	254x381	127	1.4	19	6	M120418	Shorter than OE		
E7	350			4.0	11.0	4.0	102	279	102	2.4	33	6	M111026	Outlet dimension is OD
		5.0	10x15	5.0	127	254x381	127	1.6	21	6	M120418	Shorter than OE		
		E6	350	4.0	10x15	5.0	102	254x381	127	2.4	32	3	M120566	
		ENDT673	225	5.0	10x15	5.0	127	254x381	127	2.6	36	3	M120235	
				4.0	11.0	4.0	102	279	102	2.4	32	3	M110479	
				4.0	11.0	4.0	102	279	102	2.2	30	3	M110674	Band clamp on inlet
				4.0	11.0		102	279		2.1	29	3	M111024	Outlet has down spout
		ENDT675	235	5.0	10x15	5.0	127	254x381	127	1.4	19	3	M120235	
				4.0	11.0	4.0	102	279	102	2.6	35	3	M110479	
				4.0	11.0	4.0	102	279	102	2.4	32	3	M110674	Band clamp on inlet
				4.0	11.0		102	279		2.3	31	3	M111024	Outlet has down spout
		E7	300 to 350	5.0	10x15	5.0	127	254x381	127	1.5	21	3	M120235	
4.0	10x15			5.0	102	254x381	127	1.4	19	3	M120566			
4.0	11.0				102	279		3.0	40	3	M111024	Outlet has down spout		
5.0	10x15			5.0	127	254x381	127	1.8	24	3	M120566			
E7	300 to 350	5.0	10x15	5.0	127	254x381	127	2.0	27	2	M120235			

This catalog section contains equipment manufacturers' and competitive manufacturers' part numbers cross referenced to the Donaldson part number. The manufacturers' names are abbreviated in the catalog.

The data in this catalog is also available from our website at **donaldson.com**. This cross reference information was compiled from available Donaldson data and should be used as a guide for choosing the proper replacement part. Check the product specifications BEFORE purchasing a part.

Section Index

Cross Reference	98
Manufacturers' Code Listing	98
0-9	101
A-Z	133

Manufacturers' Code Listing

Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name
AA.....	AMERICAN AUGERS	AUTM.....	AUTO MARINE	CDIV.....	CONTINENTAL DIVERSIFIED	DD.....	DETROIT
ABG.....	ABG	AUXI.....	AUXIFLOW	CEDAR....	CEDARRAPIDS INC	DENY.....	DENYO
ABPS.....	AIRBORNE PRODUCT			CETCO....	CETCO INC	DETX.....	DEUTZ
AC.....	AC			CHAMP...	CHAMPION INDUSTRIES	DFLX.....	DYNAFLEX
ACFT.....	ACRAFT	BABR.....	BARBER GREENE	CHAP.....	CHAMP	DIA.....	DIAMANT BOART INC
ACMS.....	ALLIS CHALMERS	BADG.....	BADGER	CHARD...	CHARDONNET	DINA.....	DINA SA
ADUM.....	ADVANCE MIXER	BAESYS..	BAE SYSTEMS	CHLN.....	CHICAGO PNEUMATIC	DIND.....	DIAMOND
AECW.....	A E C WHITLOCK	BAKO.....	BARKO HYDRAULICS	CHLR.....	CHRYSLER	DLEQ.....	DIGITAL EQUIPMENT
AFC.....	AL FILTER CO	BAR.....	BAUER	CLAC.....	CADILLAC & LAKE CITY ROADWAY	DLTC.....	DRILTECH
AGCA.....	ACTIVE GEAR	BATI.....	BENATI	CLJL.....	CLARK,J.L.	DMAG.....	DEMAG
AGCO.....	AGCO	BDER.....	BOMBARDIER	CLMP.....	CLAMPS INC.	DMI.....	DMI
AGEM.....	AG CHEM EQUIPMENT	BEQP.....	BELL EQUIPMENT	CLRK.....	CLARK	DMON...	DOMINION
AJMC.....	AUTO JET	BIAM.....	BUS INDUSTRIES	CMCO.....	CAMECO	DMT.....	DMT CORP
ALMD.....	ALLMAND BROS	BLDY.....	BLUE BIRD BODY	CMI.....	CMI	DRBG.....	DRONNINGBORG
ALMN.....	AHLMANN	BLNT.....	BLOUNT	CMR.....	COMPAIR	DRDT.....	DROTT
ALP.....	ALLIANCE PARTS	BLWL.....	BLACKWELDERS	CMWK....	CHARLES MACHINE	DREO.....	DIAMOND REO
ALSN.....	ALLISON	BMY.....	BMY WHEELED VEHICLES	CNLC.....	CURTIS NOLL	DRSS.....	DRESSER
ALSY.....	ALLIED SYSTEM	BNTA.....	BANTA ASSOCIATES	COLT.....	COLT	DSL.....	DIESEL DIVISION
AMBC.....	AMBAC	BOMA.....	BOMAG	COMP.....	COMPAC EQUIPMENT	DUHR.....	DURHAM
AMC.....	AMC	BORG.....	BORG-WARNER CHEMICALS	COMPAC..	COMPACT TECHNOLOGIES	DWCH.....	DITCH WITCH
AMEC.....	AM GENERAL	BOSS.....	BOSS INDUSTRIES	CONK.....	CONEK	DYPC.....	DYNAPAC
AMERIC..	AMERICAN CRANE CORP	BRED.....	BREDA COSTRUZIONI	COUG.....	COUGLAR INDUSTRIES		
AMFGI....	AURORA MFG INC	BRLEE....	B R LEE INDUSTRIES	CRAN.....	CRANE CARRIER	EAC.....	ENGINE AND ACCESSORY INC
AMHO.....	AMERICAN HOIST & DERRICK	BROD.....	BRODERSON	CRMY.....	CHAMPION ROAD	EAGL.....	EAGLE TRUCK PRODUCTS
AMLF.....	AMERICAN LAFRANCE	BROW.....	BROWN DESIGN	CRPD.....	CEDARAPIDS	EAGP.....	EAGLE PICHER
AMTK.....	AMTRAK	BRWY.....	BROCKWAY	CRQT.....	CARQUEST	EARN.....	EARNEST MACHINE
AP.....	A P PARTS	BVER.....	BUHLER VERSATILE SERVICE	CSND.....	CROSLAND	EATN.....	EATON
APE.....	APE INDUSTRI AB			CTRY.....	CENTURY II	ECLD.....	EUCLID
ARDCO...	ARDCO			CUCC.....	CUB CADET	ECS.....	ENGINE CONTROL SYSTEMS
ARRO.....	ARROW-MASTER			CUMS.....	CUMMINS	EGLE.....	EAGLE CRUSHER
ARV.....	ARVIN	CABT.....	CABOT CORP	CYPR.....	CYPRESS	EIMC.....	EIMCO
AST.....	ASTEC UNDERGROUND	CALD.....	CARRIER TRANSICOLD			EINT.....	EAGLE INTERNATIONAL
ASTEC....	ASTEC	CAM.....	CAMOPLAST INDUSTRIAL	DACR.....	DAVEY COMPRESSOR	ELECT.....	ELECTROLUX
ASV.....	ASV INC	CAME.....	COMPACTION AMERICA	DAEW.....	DAEWOO	ELGN.....	ELGIN
ATCO.....	ATLAS COPCO	CANF.....	CANADIAN FILTER	DART.....	DART	EMOI.....	EMERGENCY ONE, INC.
ATHEY....	ATHEY/FIVE STAR PRODUCTS	CASE.....	CASE	DCOA.....	DYNAMICS CORP OF AMERICA	EMSN.....	EMERSON ELECTRIC
ATHM.....	ALSTHOM	CAT.....	CATERPILLAR	DCVG.....	DANA CORP	ENGL.....	ENGELHARD CORP
ATHP.....	ATHEY	CBM.....	CBM			ENGLE....	ENGLEHARD CORP
AUST.....	AUSTOFT	CC.....	COUNTRY COACH				
		CCML.....	CORNELL CRANES				

Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name
ENGN.....	ENGINES INC	GOE.....	GORELICHS INC	JURA	JURA FILTRATION	MARINE	MARINE TRAVELIFT, INC.
ENMT	ENMTP CPG	GRDL.....	GRADALL			MARTIN.	MARTIN MACHINERY
ENTW	ENTWISTLE COMPANY	GRDR.....	GARDNER DENVER			MARWIL	MARWIL PRODUCTS
ERIC	ERICKSON	GRMC	GRAND ROCK	KAEL.....	KAELBLE	MBSI	MITSUBISHI
ESSEX.....	ESSEX ELECTRO ENGES	GROCK....	GRAND ROCK MFG CO	KARP	KAR PRODUCTS	MCC.....	McCORMICK
		GRST.....	GRIMMER SCHMIDT	KBCO	KOBELCO	MCHC.....	MECHANICS CHOICE
		GRVE.....	GROVE	KBTA	KUBOTA	MCII.....	MCII
FAS	FASTENAL	GTMN.....	GETMAN	KENPAR.	KENPAR	MDIESL..	MARTIN DIESEL INC
FAST	FASTENWARE			KIMBLE..	KIMBLE CHASSIS	ME.....	MILLER ELECTRIC
FAUN	FAUN			KLMA.....	KALMAR	MEDINA.	MEDINA REPLACEMENT PARTS
FDEN.....	FODEN	HARL.....	HARLAN PARTS	KLTC	KELTEC	MERS.....	MERCEDES
FDQN	FIELD QUEEN	HARLEY..	HARLEY POWER SYSTEMS	KMBL.....	KIMBALL TOPPERS	MF.....	MASSEY FERGUSON
FEDM.....	FEDERAL MOTORS	HAVA.....	HAVAM	KOEH.....	KOEHRING	MH	MANN & HUMMEL
FEDR.....	FEDERAL-MOGUL	HAWK.....	HAWKER SIDDELEY	KOHL.....	KOHLER	MIIN	MINNPAR
FENT	FENDT	HAY.....	HAY & FORAGE	KOOT	KOOTENAY	MILR	MILLER SPREADER
FIAT	FIAT	HDMA.....	HYDREMA	KRAM	KRAMER	MJPR.....	MI-JACK
FILTER	FILTER SUPPLY CO	HDMC.....	HYDRA MAC	KRES.....	KRESS	MLS	MARVIN LAND SYSTEMS
FIVE	FIVE STAR MFG LLC	HDMI	HEAVY DUTY MFG	KRON.....	KRONE	MNLS	MCNEILUS
FLPW.....	FLUID POWER	HERC.....	HERCULES	KSHA	KERSHAW	MNT0.....	MANITOU
FLTR.....	FILTER INC	HGMP	HICKLIN GM POWER	KTSU.....	KOMATSU	MNTW....	MANITOWOC
FLYR.....	FLYER INDUSTRIES	HME.....	HME INC	KUTK.....	KUT KWIK	MOB	MOBILE PRODUCTS INC
FMC	FMC	HNDA	HONDA	KW	KENWORTH	MOCH.....	MOTOR COACH
FMCO.....	FORD	HNMG	HANOMAG			MOGU.....	MOGUERT
FMHD	FARMHAND	HOBT.....	HOBART			MONAC..	MONACO COACH CORP
FMNT.....	FERMONT DIV	HOIST	HOIST LIFTRUCK MFG	L3COM....	L3 COMMUNICATIONS	MOXY	MOXY
FNEQ.....	FINN FILTER	HRBR.....	HARBORMASTER MARINE	LAWSON	LAWSON PRODUCTS INC.	MPOW.....	MOTOR POWER INDUSTRIES
FOREM...	FOREMOST INDUSTRIES	HRCN.....	HURRICANE COMPRESSOR	LBX	LBX COMPANY LLC	MRBR.....	MORBARK
FPCO.....	FAPCO INC	HRSN.....	HENDRICKSON	LCD	LAKE CHARLES DIESEL	MRMN....	MARMON MOTOR
FRAM.....	FRAM	HSTR.....	HYSTER	LEAR.....	LEAR SIEGLER	MRMT	MAREMONT
FREQ.....	FRANKLIN	HTHI.....	HITACHI	LEBR.....	LIEBHERR	MRTZ.....	MERTZ
FRHF	FATE ROOT HEATH FASTEN	HYUN.....	HYUNDAI	LEC.....	LINCOLN ELECTRIC	MTRC.....	MOTOR COACH INDUSTRIES
FRTL.....	FREIGHTLINER			LETO	LETOURNEAU	MTWC.....	MANITOWOC CRANE GROUP
FRYM.....	FAIRMONT RAILWAY MOTORS			LEVN.....	LEVINSON BROS	MULTI.....	MULTI PART
FSA	FSA	IAMG	IOWA	LEYL.....	LEYLAND DAF	MUNCIE.	MUNCIE RECLAMATION
FTGD.....	FLEETGUARD	ICAB	INDUSTRIAL CAB	LGMF.....	LOGAN	MZDA.....	MAZDA
FURU.....	FURUKAWA	ICCMFG..	I C C MFG	LIBB.....	LIBBY WELDING		
FWD	FWD	IKRS.....	IKARUS	LINK.....	LINK MFG LTD		
FXBL	FLXIBLE	IMP	IMPERIAL GROUP	LINMR...	LINMARR ASSOC INC		
		INDIP.....	INDIANA PHOENIX INC	LKBT	LINK BELT		
		INSY.....	INSLEY	LKWD	LOCKWOOD		
		IR.....	INGERSOLL RAND	LNDE.....	LINDE	NABI.....	NORTH AMERICAN BUS IND
GALN	GALION	IRCR.....	IRCR MFG	LNDL.....	LANDOLL CORP	NACO.....	NACCO MATERIALS
GAME	GAME EQUIPMENT	IRKA.....	IRKARUS	LOES.....	LOESING	NAPA.....	NAPA
GASP	GLOBAL ASPHALT PRODUCTS	IRT.....	IRI INTERNATIONAL	LONG.....	LONG	NAT.....	NATIONAL OILWELL
GBKE	GALE BANKS ENGINEERING	ISERV1	INDUSTRIAL SERVICE CORP	LORAL.....	LOR AL PRODUCTS INC	NAVI	NAVISTAR
GDLS.....	GDLS - CANADA CORP	ISZU.....	ISUZU	LORR.....	LORRAINE	NEPN.....	NEOPLAN
GE.....	GENERAL ELECTRIC	IVECO	IVECO	LRAN	LORAIN	NEWFLY.	NEW FLYER INDUSTRIES LTD
GEDY.....	GENERAL DYNAMICS			LROI	LEROI	NEWS.....	NEWSTREAM ENTERPRISES
GEFCO	GEFCO	JAGR	JAEGER	LULL.....	LULL	NFC.....	NFC INDUSTRIES
GEHL.....	GEHL	JCB	JCB			NH.....	NEW HOLLAND
GEPA	GENERAL PROPULSIONS	JHEI	JOHN HEINRICH	MACD.....	MAC DON INDUSTRIES	NLSN	NELSON
GILB.....	GILLIG	JJI.....	JACKSON JORDAN	MACK.....	MACK	NOBEL ...	NOBLE CONSTRUCTION EQUIPMENT
GM	GM	JLGI	JLG	MAN	MAN	NOVA.....	NOVA BUS CORP
GMCT	GENERAL MOTORS TRUCK	JNDR.....	JOHN DEERE	MARA.....	MARATHON EQPT LTD		
GNRC	GENERAC	JOY	JOY	MARE	MAREMONT CORP		

Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name	Mfg. Code	Manufacturers' Name
NPLN.....	NEOPLAN U S A	RCHD.....	REICHDRILL	STEW.....	STEWART & STEVENSON	VACT.....	VACTOR MFG
NPRT.....	NEOPART	RDRL.....	REEDRILL	STGR.....	STEIGER	VALM.....	VALMET
NWEG.....	NORTHWEST ENGINEERING	RDTG.....	ROADTECH	STIL.....	STILL	VANAI..	VANAI MFG
		REX.....	REX	STMC.....	STEMCO	VCOR.....	VERSATUBE
		RIKL.....	RICKEL	SUSN.....	SUSAN	VENCH ..	VENCHURES PACKAGING INC
OBIL.....	OMNIBUS INTERNATIONAL	RIMP.....	RIMPULL	SWEE.....	SWEEPSTER JENKINS	VH.....	VAN HOOL
OK.....	O & K	RKRM.....	RIKER	SYNER....	SYNERGY INTERNATIONAL	VIC.....	VIC
OKSH.....	OSHKOSH	RNCO.....	REINCO			VLVO.....	VOLVO
OMML.....	OMARK MATERIAL HANDLING	RNDR.....	RENDERS	TAC.....	TRANSPORTATION ACCESSORIES	VME.....	VME
OMNI.....	OMNIQUIP PARTS WORLD WIDE	ROSEN ..	ROSENBAUER AMERICA	TBBI.....	THOMAS BUILT BUSES	VMER.....	VERMEER
ONAN.....	ONAN	ROSS.....	ROSS CORP	TBCR.....	TUBE CRAFT	VOEG.....	VOEGELE
ONTB.....	ONTARIO BUS	ROUS.....	ROUSSELLE	TCLD.....	TRANSICOLD	VSTL.....	VERSATILE
OTWA.....	OTTAWA TRUCK	ROVR.....	ROVER	TDSC.....	TRACKMOBILE		
OXBO.....	OXBO	RSCO.....	ROSCO	TDYN.....	TELEDYNE		
OXBOI.....	OSBO INTERNATIONAL	RSNBS..	RUSTON BUCYRUS	TENT.....	TENNANT		
		RSNBR ..	ROSENBAUER America	TERN.....	TERNESS PROCUREMENT SERVICES	WALMO ..	WALGAHN- MOTORENTECHN
		RTWC.....	RAILWAY TRACK WORK	TESS.....	TESS TRUCK EXHAUST INC	WBCO.....	WABCO
		RVI.....	RENAULT VI	THOM ..	THOMAS DENNIS CO INC	WGMC....	WHITEGMC
PACC.....	PACCAR PARTS DIV	RWFM.....	RAINBOW MFG	TIM.....	TIM	WGMR.....	WAGNER MINING EQPT
PAI.....	PAI INDUSTRIES INC	RXRD.....	REXNORD	TIPP.....	TIPPECANOE	WHCO.....	WHITING
PALA.....	PALATEK INC	RYCO.....	RYCO	TJAK.....	TIMBERJACK	WHITE.....	WHITE
PBLT.....	PETERBILT	RYGO.....	RAYGO	TJMG.....	T & J MFG	WHMS....	WESTINGHOUSE MFG SERVICES
PBRN.....	PEABODY BARNES	RYKE.....	RYKEN TUBE	TKNG.....	THERMO KING	WILM.....	WILMAR
PCFE.....	PACIFIC ENGINEERING			TMCO.....	TYMCO	WIMC.....	WIMCO LTD
PDCI.....	PARTS DISTRIBUTING	SABI.....	SABIEX INTERNATIONAL	TMLS.....	TEXTRON MARINE AND LAND SYSTEM	WIRG.....	WIRTGEN
PDEL.....	PRINCETON DELIVERY SYSTEMS	SAKR.....	SAKURA	TMPO.....	TAMPO	WIX.....	WIX
PERK.....	PERKINS GREAT LAKES	SAME.....	SAME	TMRK.....	TAMROCK	WKS.....	WUKESHA
PETB.....	PETBOW	SCHAE....	SCHAEFF LIFT TRUCK INC	TMTR.....	TOWMOTOR	WLDN.....	WALDON
PETTI.....	PETTIBONE-MULLIKEN	SCNA.....	SCANIA	TORCA.....	TORCA PRODUCTS	WLKR.....	WALKER MFG
PH.....	P & H	SCOMP ..	SUPERIOR COMPRESSOR	TPORT ..	TUNED PORT INDUCTION SPEC	WPOW ..	WINPOWER
PHCO.....	PRECISION HUSKY	SCOMPA	SUPERPAK COMPACTION	TRAK.....	TRAK INTERNATIONAL	WRNR.....	WARNER & SWASEY
PHOE.....	PHOENIX INDUSTRIES	SCRD.....	SICARD	TREX.....	TEREX	WRTH.....	WORTHINGTON
PIE.....	PIERCE	SCRM.....	SCHRAMM	TRJN.....	TROJAN	WSTI.....	WESTERN STAR TRUCK
PITC.....	PART INTL TRADE CO	SDMO.....	SDMO	TRMF.....	TRANSPORTATION MFG	WTLK.....	WHITLOCK
PKNS.....	PERKINS	SDVK.....	SANDVIK	TRUX.....	TRUCKEX		
PLOC.....	PLYMOUTH LOCOMOTIVE WORKS	SEDD.....	SEDDON-ATKINSON	TYLE.....	TYLER POWER PRODUCTS	XAIR.....	EX AIR
PNJK.....	PANDROL JACKSON	S-FIRE....	SEAGRAVE FIRE APPARATUS	TYLR.....	TAYLOR	XMN.....	EXMAN
POWER...	POWER EQUIPMENT & ENGINE	SHBR.....	SCOTT HUBER	TYMC.....	TAYMECH		
PPOW.....	PIVOT POWER INC	SHUT.....	SHUTTLELIFT INC			YALE.....	YALE
PRIN.....	PRINOTH	SIGM.....	SIGMA AIR CONDITIONING	U C.....	UNITED CENTRAL INDUSTRIAL SUPP	YOUNM ..	YOUNG MACHINE COMPANY
PRLP.....	PEERLESS PUMP	SISU.....	SISU	UAC.....	UNITED AIR CLEANER	YPEI.....	YORK PUMP & EQPT
PRTCTR..	PARTS SUPER CENTER	SKYJ.....	SKYJACK	UCP.....	UNIVERSAL COACH PARTS		
PRVT.....	PREVOST CAR	SLAR.....	SULLAIR	UNCT.....	UNION CITY BODY		
PSIS.....	PSI SPECIALIZED VEHICLES	SLIC.....	SELICK EQPT LTD	UNIP.....	UNIPART		
PTBM.....	PORTABLE MILLS	SLVN.....	SULLIVAN	UNVL.....	UNIVERSAL		
PTBN.....	PETTIBONE	SMCI.....	SAFARI MOTOR COACHES INC	UPFR.....	UP FRONT TECHNOLOGIES		
PTN.....	PPM	SNBL.....	SNOWBLAST-SICARD	UPRH.....	UP-RIGHT HARVESTER		
PUPR.....	PUROLATOR	SNKL.....	SNORKEL	UPTI.....	UPTME PARTS LLC		
PWRT.....	POWER THERM	SOFI.....	SOFIMA	URIG.....	UNIT RIG EQUIPMENT		
		SPCH.....	SPARTAN CHASSIS				
		SPRT.....	SPARTAN MOTORS				
		SRC.....	SRC				
QUIN.....	QUINCY	SRSD.....	SAUER SUNDSTRAND				

(See the first page of this section for the
Manufacturer's Code Listing)

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
I														
000.....	P206309	TESSI	007824.....	X007824	RWMF	00811206.....	P206559	WALMO	020004343116.....	X004478	VLVO	027076541.....	M120100	WGMC
0000001.....	M080024	MNTW	008024001.....	M120131	DLTC	00811207.....	P206600	WALMO	020004343150.....	P206410	VLVO	027076542.....	M120365	VLVO
00008223.....	M085090	HAVA		M120131	TMKR	00811208.....	P206603	WALMO	020004343154.....	X004482	VLVO		M120365	WGMC
00011101.....	M100049	DYPC	0080831.....	M120450	DLTC	00811209.....	P206608	WALMO	020004362138.....	P206614	VLVO	027076544.....	M090074	WGMC
00023267.....	P206407	DYPC	00810204.....	H001032	WALMO	00811210.....	P206610	WALMO	020006.....	M060158	LOES	027076545.....	M100048	WGMC
00023275.....	P206409	DYPC	00810205.....	H001033	WALMO	00811211.....	P206611	WALMO	0200317.....	M120598	SMCI	027076560.....	X004480	WGMC
00023374.....	M090210	DYPC	00810206.....	H001034	WALMO	00811212.....	P206641	WALMO	0201101.....	M100213	SMCI		X004480	WHITE
00023481.....	P208338	DYPC	00810207.....	H001035	WALMO	00811213.....	P207353	WALMO	020138.....	P270542	LOES		X004480	WSTI
00035006.....	X004480	DYPC	00810228.....	H001278	WALMO	00811214.....	P207364	WALMO	020147.....	M065044	LOES	027076561.....	X004482	WSTI
0009555007.....	X004538	LNDE	00810229.....	H001279	WALMO	00811216.....	P207402	WALMO	020176.....	P206405	LOES		X004482	WGMC
001482001.....	P206403	DLTC	00810234.....	H001284	WALMO	00811218.....	P270531	WALMO	020183.....	M085084	LOES		X004482	WHITE
001487001.....	M122300	TMKR	00810259.....	M045123	WALMO	00811219.....	P270532	WALMO	020243.....	M090158	LOES		X004482	VLVO
	M122300	SDVK	00810260.....	M045193	WALMO	00811220.....	P270533	WALMO	020293.....	M090158	LOES	027076562.....	X004484	WSTI
	M122300	DLTC	00810261.....	M045237	WALMO	00811221.....	P270534	WALMO	020321.....	P206544	LOES		X004484	WHITE
0015012.....	P207335	DLTC	00810262.....	M045193	WALMO	00811222.....	P270535	WALMO	020323.....	P206407	LOES		X004484	VLVO
0015013.....	P206341	DLTC	00810263.....	M060037	WALMO	00811223.....	P270536	WALMO	020332.....	H001035	LOES		X004484	WGMC
0015017.....	P206350	DLTC	00810264.....	M060038	WALMO	00811225.....	P270538	WALMO	020345.....	M060037	LOES	027076626.....	X004476	WSTI
0016459000.....	P206601	CUMS	00810268.....	M060232	WALMO	00811226.....	P270539	WALMO	020390118.....	M065034	HARL		X004476	WHITE
0019273.....	P206410	CMCO	00810270.....	M060158	WALMO	00811227.....	P270540	WALMO	020395.....	P206408	LOES		X004476	WGMC
00197721.....	M085023	FWD	00810272.....	M065030	WALMO	00811228.....	P270541	WALMO	020519.....	P270538	LOES		X004476	VLVO
0024008800.....	M100016	RVI	00810274.....	M065044	WALMO	00811229.....	P270542	WALMO	020563.....	M085208	LOES	027076627.....	X004478	WHITE
0024008900.....	P207596	RVI	00810281.....	M070008	WALMO	00811230.....	P270543	WALMO	020566001.....	M140048	SDVK		X004478	VLVO
00265445.....	M060037	NH	00810283.....	M070068	WALMO	00811683.....	X004476	WALMO		M140048	DLTC		X004478	WGMC
0028017544.....	P270535	VLVO	00810284.....	M070069	WALMO	00811684.....	X004478	WALMO	020566002.....	M190002	DLTC		X004478	WSTI
0028041569.....	P206337	VLVO	00810285.....	M070008	WALMO	00811685.....	X004480	WALMO	020570.....	M060038	LOES	0270825.....	X004476	HSTR
0028041585.....	P206408	VLVO	00810287.....	M080018	WALMO	00811686.....	X004482	WALMO	021021.....	P206406	LOES		X004476	CAME
003056003.....	X004476	DLTC	00810288.....	M080024	WALMO	00811687.....	X004484	WALMO	021022.....	P206410	LOES		X004476	NACO
003056007.....	X004482	DLTC	00810290.....	M080018	WALMO	00811688.....	X004536	WALMO	021100.....	M090091	LOES	02708250000.....	X004476	HSTR
003056008.....	X004484	DLTC	00810295.....	M085084	WALMO	00811689.....	X004537	WALMO	021453.....	P206409	LOES	0270826.....	X004478	HSTR
0032941.....	X004478	CUMS	00810297.....	M085023	WALMO	00811690.....	X004538	WALMO	021475.....	X004536	LOES		X004478	NACO
003466001.....	M120225	DLTC	00810300.....	M085090	WALMO	00811691.....	X004539	WALMO	021478.....	X004539	LOES	027136876.....	X004482	WGMC
004002728000.....	M090280	CMC	00810301.....	M085056	WALMO	00811696.....	X004962	WALMO	021480.....	X004478	LOES		X004482	WHITE
004002746000.....	P207667	CMC	00810304.....	M090091	WALMO	00811706.....	P207339	WALMO	021482.....	X004482	LOES	027137738.....	M100464	WGMC
004002764000.....	P207667	CMC	00810305.....	M090158	WALMO	0081383318.....	P207414	CMCO	021483.....	X004484	LOES	027138775.....	M100146	VLVO
004002768000.....	M120131	CMC	00810306.....	M090535	WALMO	0091327799.....	H001039	CMCO	021576.....	P270530	LOES		M100146	WGMC
004002833000.....	P270535	CMC	00810311.....	M090535	WALMO	00L02468011.....	M070008	PTBN	021636.....	H001278	LOES	0303234.....	P207415	ASV
004002938000.....	P206408	CMC	00810313.....	M090146	WALMO	010150202000.....	P206319	DYPC	021673.....	P226148	LOES	030495.....	M070008	KSHA
004002958000.....	P270538	CMC	00810314.....	M090301	WALMO	0111379931.....	P207402	CMCO	021769.....	M070068	LOES	031005070.....	M120108	CAME
004002977000.....	P206342	CMC	00810315.....	M090009	WALMO	0116043541.....	P270543	SAME	021785.....	P270543	LOES	031984001.....	P206318	DLTC
004003012000.....	M122300	CMC	00810319.....	M090538	WALMO	011781.....	P270540	LOES	021835.....	P206603	LOES	0323479000.....	H001034	FRTL
004003020000.....	P270543	CMC	00810320.....	M090535	WALMO	0124LL1006.....	J190063	SPCH	021843.....	P270534	LOES		H001034	MERS
004003036000.....	M100213	CMC	00810321.....	M100016	WALMO		J190063	SPRT	021857.....	M080018	LOES	037281.....	M070050	DRDT
004003064000.....	M120225	CMC	00810325.....	M100048	WALMO	01290055.....	M122300	SCRM	021859.....	P270532	LOES	03830005.....	P206603	SCRM
004013140000.....	M085207	CMC	00810327.....	M100213	WALMO	01290056.....	M120108	SCRM	021885.....	P270536	LOES	03830008.....	X004476	SCRM
004013174000.....	M085207	CMC	00810328.....	M100146	WALMO	013706.....	M045237	RIKL	021915.....	H001279	LOES	03830009.....	X004478	SCRM
004013195000.....	M120418	CMC	00810334.....	M120365	WALMO	014097.....	M080018	NLSN	021919.....	H001284	LOES	03861.....	P206282	DMT
004013216000.....	P206328	CMC	00810335.....	M120225	WALMO	01522291.....	M100465	BLDY	021921.....	P270539	LOES	0380985A0.....	P206400	JNDR
004013287000.....	M170101	CMC	00810336.....	M120131	WALMO	0152826000.....	X007830	GILB	021946.....	P206552	LOES	040282.....	M070028	SLAR
004013309000.....	P206304	CMC	00810339.....	M120131	WALMO	0152826001.....	X007784	GILB	021978.....	P270541	LOES	0413828000.....	P206607	MERS
004013311000.....	M090594	CMC	00810341.....	M120176	WALMO	0152826002.....	X007785	GILB	021987.....	M100213	LOES		P206607	FRTL
004013368000.....	P207292	CMC	00810344.....	M120365	WALMO	0153025.....	M085056	CAME	021990.....	P226149	LOES	0417179006.....	M100944	MERS
004013453000.....	M190002	CMC	00810347.....	M120225	WALMO	0154799N000.....	J240003	GILB	021997.....	M045193	LOES		M100944	FRTL
004094239160.....	P206607	CMC	00810348.....	M120100	WALMO	01552503.....	P206410	ONAN	022000.....	X006203	LOES	0418334002.....	M111029	MERS
004192730004.....	M070068	PALA	00810349.....	M080018	WALMO	0155304N000.....	P206552	GILB	022032.....	P206614	LOES		M111029	FRTL
00420920.....	M080024	FWD	00810352.....	M170101	WALMO	0156494N000.....	M001668	GILB	022038.....	M100048	LOES	0418814000.....	M111028	FRTL
0043621341.....	H001278	VLVO	00810354.....	M190002	WALMO	01566881000.....	M002164	GILB	022041.....	P206615	LOES		M111028	MERS
00496696.....	M090091	FWD	00811167.....	P206406	WALMO	0156688N000.....	M002164	GILB	022053.....	X004537	LOES	0418814003.....	M111028	FRTL
00502571.....	M085056	DYPC	00811186.....	P207596	WALMO	0157825N000.....	M002134	GILB	022060001.....	H002132	DLTC		M111028	MERS
005191020001.....	M070028	PALA	00811190.....	P206283	WALMO	0158441000.....	P224518	GILB	022086001.....	M001505	DLTC	0418814007.....	M111025	FRTL
005191360009.....	P270541	PALA	00811192.....	P206321	WALMO	0158454000.....	M001865	GILB		M001505	SDVK		M111025	MERS
005192730004.....	M070068	PALA	00811193.....	P206323	WALMO	0158454001.....	M002135	GILB	02250158064.....	M100016	SLAR	041889.....	M100048	GEHL
	M070068	SLVN	00811194.....	P206345	WALMO	0166395.....	M085023	GRDL	02250162449.....	M090362	SLAR	0419131004.....	M111029	FRTL
005194700012.....	P206411	PALA	00811195.....	P206347	WALMO	0170019323.....	X004538	CMCO	022501642449.....	M090362	SLAR		M111029	MERS
00531742.....	M120100	FWD	00811196.....	P206367	WALMO	01719323.....	X004538	CMCO	02250168659.....	M080024	SLAR	0419131007.....	M111029	FRTL
00533938.....	M090544	FWD	00811197.....	P206368	WALMO	017385.....	X004482	KRES	02250169088.....	J008681	SLAR		M111029	MERS
00538885F00.....	X004480	CONK	00811198.....	P206369	WALMO	0175550004.....	X004484	WHMS	02250171832.....	M065139	SLAR	0422667000.....	M110014	MERS
00561649.....	M100048	SCRD	00811199.....	P206552	WALMO		X004484	SLVN	02250184033.....	M090072	SLAR		M110014	FRTL
00561767.....	M120100	SCRD	00811200.....	P206553	WALMO	01805756.....	M120598	MONAC	02250186513.....	M090594	SLAR	04320102.....	M090544	DRSS
0064017200.....	M090158	RVI	00811201.....	P206554	WALMO	019003760008.....	P207408	PALA	02250186652.....	P206304	SLAR		M090544	KTSU
00642050.....	M065030	FWD	00811202.....	P206555	WALMO	019012000015.....	P207394	PALA	027076523.....	M085023	WGMC	043405.....	M090538	SLAR
007587001.....	M120225	SDVK	00811203.....	P206556	WALMO	019012000017.....	P206323	PALA	027076528.....	M085189	VLVO	04402011.....	M085056	SISU
	M120225	DLTC	00811204.....	J024836	WALMO	019015690044.....	P206395	PALA		M085023	WGMC	04402574.....	M080018	KTSU
			00811205.....	J024836	WALMO	020002804155.....	P206405	VLVO	027076537.....	M100049	WGMC		M080018	SISU

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
044095	M085084	KSHA	0511375295	M001703	CMCO	0550057	P206607	CRAN	062790	P207331	LORAL	080479	J024836	LOES
04450	M070028	DMON	05136151	M080019	DD	0550118	M002134	CRAN		P207331	AGEM	080480	P206602	LOES
044630	M070069	SLAR	051513	X004482	MOXY	0550119	M002135	CRAN	06300	X004478	VCOR	080481	X007784	LOES
044751	M090210	KSHA	051514	P226156	MOXY	0551321424	P206411	CMCO	0630361	P270838	CRAN	080482	P206612	LOES
045074	M070068	KSHA	051521	P206641	MOXY	0551322079	M090072	CMCO	0630895	P270541	CRAN	080483	P206604	LOES
0452276	P206411	BADG	051522	P206543	MOXY	0551326623	M090382	CMCO	06312	X004480	VCOR	080488	P206334	LOES
045564	M070008	SLAR	051524	P206410	MOXY	0551327795	M140048	CMCO	0631911	P270543	CRAN	080490	P206331	LOES
04710038	P206410	TMRK	05179058	M090009	DD	0551327796	P207341	CMCO	063676064	X004478	CLRK	0815014	P270534	CAT
	P206410	SDVK	05179206	M070008	DD	0551327797	P270543	CMCO	06400	X004482	VCOR	0816406	X004484	CAT
04710078	P206411	SDVK	0520249521	J024750	FOREM	0551327798	P206556	CMCO	06444	X007784	VCOR	0816407	X004476	CAT
	P206411	TMRK	0520285021	P208394	FOREM	0551331975	P207366	CMCO	064411001	M170101	SPRT	081789	P208385	GNRC
04710300	M100048	TMRK	0520325	M080018	BADG	0551331976	X004539	CMCO	06500	X004484	VCOR	0818035	M120131	RYGO
	M100048	SDVK	0520331	M090158	BADG	0551339700	P206344	CMCO	06555	X007785	VCOR		M120131	CAT
04710302	M120131	TMRK	0520340	M100048	BADG	0551346685	M120225	CMCO	06600	X004539	VCOR	0819056	M090301	BABR
	M120131	SDVK	0520371	M120100	BADG	0551356249	P226158	CMCO	067496	M060158	WLDN		M090301	CAT
04879001	X004480	TREX	0520372	M120225	BADG	0551368096	M120131	CMCO		M060158	MOB		M090301	RYGO
049014270	M090544	VLVO	0520379	M085023	BADG	0551369882	P206547	CMCO	067819	J009648	FLYR	0823452	M085208	EIMC
049014271	M090544	VLVO	052179	P206603	NEWFLY	0551389997	J008681	CMCO		J009648	NEWFLY	085058	P207330	GNRC
049014272	M100464	VLVO		P206603	FLYR	0551390004	P206374	CMCO	0680009	M060005	NAVI	0851375286	H001034	CMCO
049014273	M090544	VLVO	0522005282	P206405	FOREM	0551390009	P208366	CMCO	0680015	M090009	NAVI	0868829	M091046	LETO
049015280	M100464	VLVO	0522052132	P207324	FOREM	0551391960	P206552	CMCO	069373	M090009	DMON	089275	X004482	NEWFLY
049033350	M090535	WGMC	0522053864	P206407	FOREM	0551392182	P206346	CMCO	0700715572	J240004	AGCO	09013928	M120108	TREX
049034037	M120131	WGMC	0522126985	J009487	FOREM	0551392616	P206525	CMCO	0700716743	P206552	AGCO	0906031007	M100146	TREX
	M120131	WSTI	0522184276	P206397	FOREM	0551392617	P206543	CMCO	07024938	P206410	DETZ	0906040713	J009606	TREX
049034554	M090535	WGMC	0522255178	J009624	FOREM	0551392618	P206508	CMCO		P206410	AGCO	0906040715	P206364	TREX
049039300	M090535	VLVO	0522258089	P207339	FOREM	0551394610	P206540	CMCO	072380	P206347	SWEE	09079368	M170101	TREX
	M090535	WGMC	0522259555	P206324	FOREM	0551394657	P206511	CMCO	0724132	M120100	GRVE	09214205	M100016	TREX
049039304	M120365	WGMC	0522260136	P207584	FOREM	05519272	P206407	CMCO	0773465	M085056	CAT	09243	M090538	WHCO
	M120365	VLVO	0522262510	P207331	FOREM	05519273	P206410	CMCO	0775683	M090074	CAT	0936444	J000203	CAME
049039308	M100464	VLVO	0522264637	P207326	FOREM	05519274	X004478	CMCO		M090074	RYGO	0937019	J000209	CAME
049044073	M100465	VLVO		P207329	FOREM	05519275	X004482	CMCO	0776921	M090158	RYGO	09385100	P206328	KRON
049044343	M100463	VLVO	0522266576	P207349	FOREM	05520843	P206309	CMCO		M090158	CAT	09385630	P206605	KRON
049045022	M100465	VLVO		P270543	FOREM	055208022	M070068	CMCO	0777306	M070008	RYGO	09385660	P206328	KRON
049045722	X007784	WSTI	0522268168	P207349	FOREM	055208023	M085090	CMCO		M070008	CAT	09385690	X006203	KRON
049045723	X007785	WSTI	0522269207	P207322	FOREM	055208382	M100146	CMCO	0779548	P206407	RYGO	09386890	X006202	KRON
049045724	X004478	WSTI	0522271102	P207351	FOREM	05541602	M085056	CMCO		P206407	CAT	09386900	P208374	KRON
049045727	X004482	WSTI	0522276826	P226147	FOREM	056005	M090544	PACC	079434	M065034	WLDN	09386910	J190003	KRON
049046709	X004484	WSTI	0522280285	P207359	FOREM	0561649	M100048	PACC		M065034	MOB	09386920	M100213	KRON
049047016	M100464	VLVO	0522283780	J009623	FOREM	0561819	M080018	SCRD	0795570C1	M120108	NAVI	09401290	P207394	KRON
049660	X004478	SLAR	0522284743	J190055	FOREM	05731014	P270539	BOMA	080304	P213191	LOES	09401300	P206318	KRON
049787	X004476	SLAR	0522285082	P207402	FOREM		P270539	CAME	080315	P206309	LOES	09401310	X004539	KRON
05017090009	M065030	PALA	0522287425	J024836	FOREM	057320202	M085410	CAME	080324	P206280	LOES	0944128	X004478	TREX
	M065030	SLVN		J024838	FOREM	05735602	P207326	CAME	080325	P206600	LOES		X004478	OK
05017090010	M070069	PALA		P206395	FOREM		P207326	BOMA	080326	P207326	LOES	09673152	M001702	BVER
05017090012	M100016	SLVN	0522291321	P207326	FOREM		P207326	KOEK	080335	P207415	LOES	0970432484	P207355	CEDAR
	M100016	PALA	0522292598	P207353	FOREM	05735603	P208324	BOMA	080341	P206403	LOES	0980240	M085090	RYGO
05017090013	M090091	PALA	0522294388	P207341	FOREM		P208324	CAME	080342	P206607	LOES		M085090	CAT
0501709012	M100016	PALA	0523282276	M120131	FOREM	05735604	P208326	CAME	080357	P206308	LOES	0D5745	P210110	GNRC
05017450006	P270532	PALA	0523284133	P206517	FOREM		P208326	BOMA	080359	P206334	LOES	0D6667R	P206615	GEHL
05017450010	P270534	PALA	0523286128	M100213	FOREM	057482	P270539	MOXY	080375	P207382	LOES		P206615	GNRC
05017450014	P270536	PALA	0525258059	P207339	FOREM	05910121	M045193	CAME	080376	P206339	LOES	0D8473	M085090	GNRC
05017450020	P270539	PALA	0529LL1001	M001865	SPRT	059584	X004484	MOXY	080378	P206346	LOES	0D9906B	P207584	GNRC
05018750029	M090595	PALA		M001865	SPCH	059617	M001432	AGEM	080387	P226142	LOES	0E4264	J000228	GNRC
05018750039	M002119	PALA	0532603	M070028	ECLD	059617	M001432	AGEM	080388	P206340	LOES	0E5955	M070068	GNRC
05018750011	M002118	PALA	053394	H001039	KRES		P206606	SPCH	080389	P206297	LOES	0F0904	M090091	GNRC
05018750014	M002120	PALA	0536951	X004476	CONK	059617	P206607	SPCH	080390	P206336	LOES	0L102468017	M070069	PTBN
05018785	M100049	PALA		X004476	CAT	06005G	M120100	OKSH	080395	P206302	LOES	0L102468019	M070069	PTBN
050187850019	M120176	PALA		X004476	EAGP	060094217	M085090	BROD	080397	P206344	LOES	0LA00124007	P270538	PTBN
050187850023	M100049	PALA		X004476	DAEW	060094406	M080018	BROD	080398	P206321	LOES	0LA00998016	P206344	PTBN
050187850027	M100048	PALA	053791	X004484	FLYR	060094519	M090301	BROD	080400	P206546	LOES	0LA01145000	M080024	PTBN
050187850028	M085208	PALA		X004484	NEWFLY	060094529	M085409	BROD	080404	P206411	LOES	0NG18020	P206367	AA
050187850029	M090595	PALA	0538885	X004480	RYGO	060094542	P224669	BROD	080405	P207667	LOES	0RO17765000	M070008	PTBN
050187850033	M085207	PALA		X004480	MBSI	060774429	X004484	BIAM	080408	P226140	LOES	0RO17765000	M070008	PTBN
050187850035	M080018	PALA		X004480	CAT	061548	J190003	AGEM	080409	P206313	LOES	0RO23180028	M085023	PTBN
050187850039	M120131	PALA	0550019272	P206407	CMCO		J190003	LORAL	080424	P207350	LOES	0RO23180065	M070069	PTBN
050187850041	M065140	KLTC	0550019273	P206410	CMCO	06200	X004536	VCOR	080425	P207350	LOES	0RO23180076	M085090	PTBN
	M065140	PALA	0550019275	X004482	CMCO	06212	X004476	VCOR	080426	P207325	LOES	0RO23180090	M100048	PTBN
050187850042	M085411	PALA	0550020843	P206309	CMCO	06214	X004537	VCOR	080427	X004538	LOES			
050187850043	M091050	PALA	0550038022	M070068	CMCO	06234	X004538	VCOR	080429	P206927	LOES			
0501878533	M085207	SLVN	0550038023	M085090	CMCO	062635	P207341	LORAL	080431	P207386	LOES	1000009	P207322	MTWC
0511351409	M001703	CMCO	0550038382	M100146	CMCO	062789	J190025	LORAL	080434	P207326	LOES		P207322	GRVE
	M001432	CMCO	0550041602	M085056	CMCO		J190025	AGEM	080471	P226144	LOES	1000012	P206331	MTWC
	M001503	CMCO	0550046	X007831	CRAN				080477	P207351	LOES		P206331	GRVE

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
1000468	M100463	CUMS	100386	M170101	OKSH	102905	P270531	Marine	105211	P206544	GEHL	10684943	M085023	EIMC
1000494	M120418	CUMS	1004139	P206347	Marine	102974	M090520	ARV	10532	P207324	AP	1070735	X004482	Americ
1000499	P206521	CUMS		P206347	GRVE	1028B16	P206411	SPRT	10534	P207326	TRUX	107113	P206301	Marine
1000520	M085411	CUMS		P206347	MTWC	1030	P206334	XAIR	10535	P207327	TRUX	10719871	M060158	LULL
1000521	M091050	CUMS	10043224K	M065044	CLJL	10300	P206342	DFLX	1053578	M070069	FREQ		M060158	JLGI
1000541	M100572	CUMS	1005002	M100146	TYLR		P206334	HDMI	10536	P207328	TRUX	1072037	P206366	ELGN
1000557	M120225	CUMS	10051079	M080018	BLNT	1030039	X004478	ELGN	10537	P207329	TRUX	10724	P206339	GOE
1000627	M060251	CUMS		M080018	CAT	10301	P207333	TRUX	10538	P207330	TRUX		P206339	GOE
1000628	M065074	CUMS	10061	M100213	RKRM	103021	M090547	ARV	10539	P206346	TRUX	1072425	P206369	TDSC
1000641	M100572	CUMS	1007113	P206301	Marine	10303	P207335	TRUX	10540	P207331	TRUX	10725	P206368	AP
1000819	P207667	CAT	100725	M085056	DRSS	10304	P206341	TRUX	10541	P207332	TRUX	10726	P206282	TRUX
	P207667	OMML	100729002	X004484	EINT	10305	P206343	TRUX	10542	P206349	TRUX	1072696	J008671	ELGN
	P207667	BLNT	100729405	M090072	EINT	10306	P206345	TRUX	105441	P206301	CHAMP	10727	J190023	TRUX
1000880	M120108	CUMS	1007537	M085090	TYLR	10308	P206348	TRUX		P206301	CRMY	10728	P206282	TRUX
1000881	M120235	CUMS	1007926	P206328	Marine	10309	P206349	TRUX	1055295	M100463	AMHO	10728181	P270539	JLGI
1001143	H001034	CUMS	1007938	P206409	IVECO	10310	P206350	TRUX	10553	P207338	TRUX	10729	J190025	TRUX
1001352	M065044	HDMA	10080675	P206368	BLNT	1031049	X004480	ELGN	10554	P206347	TRUX	1072980	J009648	ELGN
100146	M101169	BADG		P206368	CAT	1031066	P206409	ELGN	10555	P207340	TRUX	10730	J190025	TRUX
100147	M002121	BADG	1008099	X004478	URIG	1031067	P206410	ELGN	10556	P207341	TRUX	10731	P206283	TRUX
100164	H001034	BADG	10084201	M001503	VMER	1031068	P206507	ELGN		P207341	GOE	10732	J190027	TRUX
1002039	P206337	CAT	1008481	M090535	URIG	10312	P206279	TRUX	10557	P207339	TRUX	10741	P207350	TRUX
	P206337	BLNT	1008680	P206543	Marine	10313	P206280	TRUX	10559	P207354	TRUX	10742	P207351	TRUX
1000204	M080018	TDSC	1008681	P206508	Marine	10314	P206281	TRUX	105596A	X007805	OKSH	1074277	P207364	ELGN
10002040	P206337	BLNT	100870	P206411	AGEM	10315	P206282	TRUX	10560	J009560	TRUX	1074283	J009618	ELGN
	P206337	CAT	1009109	J000206	Marine	10317	P206283	TRUX	10562	P207347	TRUX	10743	P207353	TRUX
	P206337	COLT	1009187	J000205	Marine	1032550	M065030	GRST	10564	P207351	TRUX	10744	P207353	TRUX
10002043	P206309	HDMA	1009243	M090538	TDSC	10329	J190014	TRUX	10565	P207352	TRUX	10745	P207353	TRUX
10002214	M045237	SCRD	1009244	P206327	TDSC	10330	P207361	TRUX	10566	P207353	TRUX	10746	P207354	TRUX
1000269	X004482	URIG	1009526	P206850	Marine	10337	P206397	TRUX	10567	P207354	TRUX	10748	P207355	TRUX
1000270	X004484	URIG	1010136	M090538	TDSC	10338	P206398	TRUX	1059203	P207364	TDSC	10749	P207355	TRUX
1000384	M002164	BADG	10114310	P206333	BOSS	10339	P206399	TRUX	1059205	X004480	TDSC	1075321	P270534	ELGN
1000389	M120108	CUMS	1011592	M060232	GRST	10340	P206400	TRUX	1059997	M070028	TDSC	10755	J009560	AP
	M120108	URIG		M060232	HRCN	1034001282	X004482	FAS	1060	P206338	XAIR	1075550004	X004484	WHMS
10004693	P206326	BLNT	10116406	P206851	HRCN	1034635	X004536	ELGN	10600	P206338	HDMI	10756	P206340	TRUX
	P206326	CAT	1012004B	P207415	GRDL	1034636	P206403	ELGN		P207340	DFLX	10758	P206341	TRUX
100052	M100052	WSTI	10135094	M065044	OMNI	1034712	P207364	GRST	1060073	P206325	TDSC	1075836	M001702	ELGN
10008	M100466	RKRM		M065044	JLGI	1034713	P207532	ELGN	1060074	P206363	TDSC	10759	P206342	TRUX
10008012	P270538	BLNT	1015551	M120108	TDSC	1035	P206335	XAIR	10600A	P206338	HDMI	10761	P206344	TRUX
	P270538	CAT	10175432	M070008	FWD	10350	P206342	DFLX	1060213	P207363	TDSC	1076118	P206362	ELGN
10008318	P206334	CAT	10175510	M090544	FWD		P206335	HDMI	1060909	M080024	TDSC	107619001	X004482	VMER
10008343	P270541	BLNT	10175581	M090074	FWD	1035000247	M090091	FAS	1061246	P206320	TDSC	1076190011	X004482	VMER
	P270541	OMML	10175617	M090544	FWD	1035000248	P206511	FAS	10620	P206344	TRUX	107619003	X004480	VMER
	P270541	CAT	10175623	M070028	FWD	1035000322	X004484	FAS	10626452	J000203	DSL	1076190031	X004480	VMER
10008352	P206411	OMML	10175624	M090146	FWD	1035000323	X004482	FAS		J000203	GDLS	10762	P206345	TRUX
	P206411	BLNT	101865	M120100	KTSU	1035000328	M100463	FAS	10631	J009631	TRUX	10763	J190002	TRUX
	P206411	CAT		M120100	DRSS	1035000790	P206385	FAS	10632	J009632	TRUX		P206345	GOE
1000882	M091048	BADG	101877	M100048	DRSS	10350A	P206335	HDMI	10633	J009633	TRUX	10764	J190003	TRUX
1000883	M002120	BADG		M100048	KTSU	10350AZ	P206342	DFLX	10635	J009635	TRUX	10765	P206347	TRUX
10009625	P206333	BLNT	1018783	X004478	ELGN	1035924	M120365	URIG	10636	J009636	TRUX	10766	P206348	TRUX
	P206333	CAT	10190018	P206331	BOSS	1036008	M190002	URIG	10637	J009637	TRUX	10767	P207341	TRUX
10009862	M100463	SPCH	1020	P206331	XAIR	1036808	M065044	GRST	10639	J009639	TRUX		P207364	GOE
	M100463	SPRT	10200	J008671	DFLX	1036983	P206327	ELGN	10640	J009640	TRUX	1077286	P216174	ELGN
1001080429	P206306	JLGI	10200AZ	J008671	DFLX	1040	P206336	XAIR	10641	J009641	TRUX	10773	P207322	TRUX
1001080490	P226152	JLGI	1020997	M090091	TDSC	10400	P206336	HDMI	10644	J009644	TRUX	10774	P207324	TRUX
1001090004	P207317	PIE	1021711	M120100	GRST		P206344	DFLX	10645	J009645	TRUX	10775	P207325	TRUX
10020	M100465	RKRM	1025	P206333	XAIR	10400A	P206336	HDMI	106591	X004539	EIMC	10776	P207362	TRUX
10021	M100807	RKRM	10250	P206339	DFLX	10400AZ	P206344	DFLX	10671	J008671	TRUX	10777	P207362	TRUX
10023	M100466	RKRM	10253	M080024	CRMY	10400CP	P207345	DFLX	10672	P206339	TRUX	10778	J190013	TRUX
10023028	M080018	BLNT		M080024	DMON	104128	M085023	MJPR	10674	P216172	TRUX	107789B	M100465	OKSH
	M080018	CAT	1026178	M100146	GRST	1042175	M090091	TIM	10675	P206340	TRUX	10780	P207364	TRUX
10023109	P206544	BLNT	1026921A	J190042	GRDL		M090091	CAT	10676	P206342	TRUX	1078066	P206370	ELGN
	P206544	CAT	1026921B	P206339	GRDL	1047721	M080024	AMHO	1067766	P226143	AMHO	10781	P207364	TRUX
10024	M100048	RKRM	1026921E	P207349	GRDL	104851A	X004478	OKSH	1067767	P206338	Americ	10782	J190009	TRUX
10028	M100465	RKRM	1026921F	P207397	GRDL	104852A	X004482	OKSH	10678	P206344	TRUX	10783	P206346	TRUX
10029	M100463	RKRM	102732	M110012	ARV	1050	P206337	XAIR	10680	P207339	TRUX	1078582	P206521	TDSC
1003146	M070068	Marine		P216172	DFLX	10500	P206337	HDMI	10681	J008681	TRUX	10786	P207365	TRUX
	M070068	GRVE	10275AZ	P216172	DFLX		P206347	DFLX	10683	P206394	TRUX	10787	P207365	TRUX
	M070068	SHUT	10272225	M090074	PH	10500A	P206337	HDMI	10684	P206395	TRUX	10789	P207365	TRUX
	M070068	MTWC	102838	M090538	ARV	10500CP	P207346	DFLX	10685	P206396	TRUX	10790	P207332	TRUX
10032983	P270541	CAT	102894	M090280	ARV	10501390	J000206	CAT		P206396	GOE	10791	P207365	TRUX
	P270541	BLNT	102895	M090563	ARV		J000206	BLNT	1069179	P206322	TDSC	10792	P207366	TRUX
10033566	P206338	CAT	102899	M090534	ARV	1050221	M100464	WSTI	1069203	P207282	TDSC		P207366	GOE
	P206338	BLNT	102902	M090544	ARV	1051350	M001756	CMWK	106926	X004482	EIMC		P207366	AP

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
10794	P207363	TRUX	10PL350	P207328	DFLX	11127	M090538	PDCI	114661200	M002118	CAM	11L300	P206340	DFLX
10796	P207331	TRUX	10PL350AZ	P207328	DFLX	1113731	P206543	GEFCO		M002118	PRIN	11L400	J008681	DFLX
10797	P207329	AP	10PL400	P207329	DFLX	11137351	P206508	GEFCO	114666460	M120749	PRIN	11L500	P207339	DFLX
	P207329	TRUX	10PL400AZ	P207329	DFLX	1114702	P222750	GEFCO	114666469	M002123	CAM	11M830040	X004536	HYUN
1079866	P206344	ELGN	10PL500	P206349	DFLX	1114917	M100463	VLVO		M002123	PRIN	11ME228	X007831	MACK
108019	P206411	DRSS	10PL500AZ	P206349	DFLX	1116418	M090091	OKSH	114666604	P207298	CAM	11ME229	X004480	MACK
	P206411	KTSU	10PL600AZ	P216175	DFLX	111641B	M090091	OKSH		P207298	PRIN	11ME348M	M001865	MACK
1081770	M001593	CAT	10T30015	P206393	DFLX	11165	M100463	PDCI	114666634	P206323	PRIN	11P300	P207362	DFLX
10837799	M065073	LULL	10T30090	P206397	DFLX	1116639	M100213	VLVO		P206323	CAM	11P300AZ	P207362	DFLX
	M065073	JLGI	10T35015	P206394	DFLX	11172962	J190061	VLVO	114666743	M065034	CAM	11P350AZ	P206398	DFLX
1087288	P226145	ELGN	10T35030	J009635	DFLX	1119466	X006203	VLVO		M065140	CAM	11P400	P207364	DFLX
1087289	X007831	ELGN	10T35090	P206398	DFLX	11197	M122300	PDCI		M065034	PRIN	11P400AZ	P207364	DFLX
1087292	P206363	ELGN	10T40015	P206395	DFLX	1120408	P207536	JLGI	114666796	M085407	CAM	11P500	P207365	DFLX
108818620	P206603	PRIN	10T40030	J009636	DFLX	1120421	P206399	GEFCO		M085407	PRIN	11P500AZ	P207365	DFLX
108935H45	M085056	DRSS	10T40060	J009644	DFLX	1120471	P207582	GEFCO	11466693744	M085421	CAM	11P600	P207366	DFLX
	M085056	KTSU	10T40090	P206399	DFLX	1120481	P206349	GEFCO		M085421	PRIN	11PL350AZ	P207363	DFLX
108936	M100048	DMI	10T50015	P206396	DFLX	1120482	P207326	GEFCO	114667017	M002117	CAM	11PL400	P206346	DFLX
	M100048	KTSU	10T50030	J009637	DFLX	1120581	P206340	GEFCO		M002117	PRIN	11PL500	P207332	DFLX
1089600169	X004962	FAS	10T50060	J009645	DFLX	11209	M170101	PHCO	114667082	M002119	PRIN	11PL500AZ	P207332	DFLX
1089600300	P270540	FAS	10T50090	P206400	DFLX	11224	M100465	PDCI	114667539	M085208	PRIN	11S50045	J190025	HDMI
1089600675	X007785	FAS	10T60090	P207366	DFLX	11227	M090520	PDCI	114667565	J000200	PRIN	11S50045A	J190025	HDMI
1089600676	M001668	FAS	10UH2	P206519	ACFT	112273	X004484	AMTK	11500	P207339	DFLX	11T30015	P206393	DFLX
1089600677	X007784	FAS	11000419	M002119	CUMS		X004484	AUTM	1150045	P206283	HDMI	11T30090	P206397	DFLX
1089600678	M001503	FAS	11000420	M002120	CUMS	11228	M090544	JHEI	1150045A	P206283	HDMI	11T35015	P206394	DFLX
1089601305	J000209	FAS	11000475	M002117	CUMS		M090544	PDCI	11500AZ	P207339	DFLX	11T35090	P206398	DFLX
108973	M120365	FMC	11000476	M002118	CUMS	112351	M085056	FXBL	11518	P207283	XAIR	11T400	P206399	DFLX
108980	P206409	FMC	11000487	P206325	CUMS	112352	M120100	FXBL	1151918	M120131	Americ	11T40015	P206395	DFLX
108982	P206411	FMC	11000488	P206520	CUMS	1130045	P206280	HDMI		M120131	AMHO	11T40090	P206399	DFLX
10908	M100464	RKRM	11000509	M002121	CUMS	1130045A	P206280	HDMI	11524	J024739	XAIR	11T50090	P206396	DFLX
10915	M100048	RKRM	1100054	P206344	TIPP	11335	J000221	NH	11536	P208380	XAIR	11T50015	P206396	DFLX
109185A1	M001756	MCC	11000880	M002123	CUMS	11336	M065142	NH	11548	P207292	XAIR	11T50090	P206400	DFLX
	M001756	PTN	11010101	P206340	TIPP	11337	M002118	NH	11550045	J190025	HDMI	11T600	P207361	DFLX
	M001756	CASE	1100279	M085023	TIPP	11338	P206301	NH	1155262	M100464	AMHO	11T60090	P206361	DFLX
10920	M100463	RKRM	1100382	P206345	TIPP	1135045	P206281	HDMI	11560	P207289	XAIR	1200	P207333	XAIR
10921	P206306	AP	1100440	X004478	OMNI	1135045A	P206281	HDMI	115841	M120176	KRES	12000277	P270539	PERK
10922	M100807	RKRM		X004478	JLGI	113536	P208348	XAIR	1160045	P207359	HDMI	12006	M080024	PWRT
10925	M101169	NH	1100689	M070028	TIPP	11382	J000233	TMCO	1160045A	P207359	HDMI	12010	M080024	PETTI
1092788	P207281	BABR	11008	J000231	NH		P207596	TMCO	116370001	M085090	VMER	12021898	P206326	BOSS
10928	M100582	RKRM	110105	P206340	TIPP	11400	J008681	DFLX	1163700011	M085090	VMER	12022083	P207362	HRCN
10929	P206311	NH	11015	M085023	HDMI	1140045	P206282	HDMI	116949	P206410	EIMC	12024	M090072	PDCI
10930	M100052	RKRM	110219	P206326	TIPP	1140045A	P206282	HDMI	117544	M120225	WIRG	12027435	P207361	GRST
10931	M100049	RKRM	11023	M090535	PDCI	114008	P207366	AUTM	118073	P270536	ME		P207361	HRCN
10932	M100572	RKRM		M090535	FRAM	114014	P207332	AUTM	118359	P208326	CHAMP	12034712	P207364	HRCN
10945	M100695	RKRM		M090535	ALSY	11411300	M080024	BDER	11850495	M001756	VLVO		P207364	GRST
10961	M100213	RKRM	1102LL2001	M120225	SPRT	114143800	M085084	BDER	1185900	M120108	TREX	12047E49	M045193	LEBR
1097987	X004476	CAT	11035	M120365	PHCO	11414400	M090210	BDER		M120108	OK	1205914	M065030	AMHO
	X004476	TIM	11038	M080018	YPEI	11415068	P206552	VLVO	11870553	M001702	VLVO	12061422	P206403	ICAB
1097LL2001	M120131	SPRT		M080018	PKNS	11415070	M002121	VLVO	11872	M100464	CRMY	12061426	P206407	ICAB
109820B	M100465	OKSH	11058	M002121	NH	11415098	P206321	VLVO	11873	M100464	CRMY	12066600	J190020	HRCN
10L200	P207333	DFLX	11068196	P207394	ECLD	11415101	M001503	VLVO	11876	M090158	DMON	12067300	P207322	HRCN
10L250	P207335	DFLX	11075	M045193	HDMI	11415189	M001702	VLVO		M090158	CRMY	12068615	P206366	HRCN
10L300	P206341	DFLX	11076	M065071	YPEI	11415198	M002119	VLVO	1189A01G01	X004536	TKNG	12069320	P207322	HRCN
10L300AZ	P206341	DFLX	11096	M085171	PDCI	11415205	J190009	VLVO	11901	M110189	RKRM	1207032	M085090	AMHO
10L350	P206343	DFLX	110H070120	P206602	WSTI	11415206	J009648	VLVO	11901Q	M110189	RKRM		M085090	RYGO
10L350AZ	P206343	DFLX	11101	M100049	TMPO	11415207	M085208	VLVO	11908	M045237	WILM	1207032A	M085090	RYGO
10L400	P206345	DFLX	1110389	M090210	BABR	11415208	P206544	VLVO	119242	P206347	EIMC	12109	M090362	YPEI
10L400AZ	P206345	DFLX		M090210	CAT	11415273	P206326	VLVO	119353	P207354	CHAMP	12158602	M065034	ICCMFG
10L500	P206348	DFLX	11104	M085056	PKNS	11415373	M002118	VLVO	11A30045	P207351	HDMI		M065034	ICAB
10L500AZ	P206348	DFLX	1111110	M100465	UPTI	11418	P207282	XAIR	11A30045A	P207351	HDMI	12158905	P270534	ICAB
10L600	P206350	DFLX		M100465	VLVO	114212	M065030	CHAMP	11A35030	J009635	HDMI	1222204	P270539	TREX
10L600AZ	P206350	DFLX	1111111	M090544	VLVO		M065030	CRMY	11A35030A	J009635	HDMI	1222282	P270541	TREX
10P225AZ	P216174	DFLX	1111112	M090535	VLVO	11424	J024737	XAIR	11A40015	P206395	HDMI	122382	P271507	ME
10P300	P207326	DFLX	1111114	M100464	VLVO	114271	M085023	TMLS	11A40015A	P206395	HDMI	12250	P206279	DFLX
10P350	J190014	DFLX	11112	M090009	LCD	114338	M085023	KTSU	11A40030	J009636	HDMI	122614	M120749	AGEM
10P350AZ	P207327	DFLX	111122	P270536	CMWK		M085023	DRSS	11A40030A	J009636	HDMI	1226244	P207335	SLVN
10P400AZ	P206346	DFLX	111122A	P270536	CMWK	11436	P208364	XAIR	11A40045	P207353	HDMI	12266600	J190020	HRCN
10P500	P207331	DFLX	111123	P270543	CMWK	11448	P207287	XAIR	11A40045A	P207353	HDMI	12266659	P207354	HRCN
10P500AZ	P207331	DFLX	111130	P206603	CMWK	114646800	M065044	CAM	11A50015	P206396	HDMI	12266744	X007785	GRST
10P600	P216175	DFLX	111136	P206512	CMWK		M065044	BDER	11A50015A	P206396	HDMI	122707	P208394	AGEM
10PL200	P207322	DFLX	111136A	P206512	CMWK	11464680044	M065044	PRIN	11A50030	J009637	HDMI	12275	P207350	DFLX
10PL225	P216174	DFLX	111137A	M002121	CMWK		M065044	CAM	11A50030A	J009637	HDMI	12275AZ	P207350	DFLX
10PL250	P207324	DFLX	111138	M001432	CMWK	114656200	M065074	CAM	11L200	J008671	DFLX	122807	M100465	COLT
10PL300	P207326	DFLX	111138A	M001432	CMWK		M065074	PRIN	11L275	P216172	DFLX			

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
12300	P206280	DFLX	1242847	M045123	GRST	125672	M100048	TREX	12B300	J190013	HDMI	13000494	M045193	PERK
	P206341	HDMI	12428471	M045123	GRST	125675	M100463	KOEK	12B300A	J190013	HDMI	13000502	P206338	PERK
12300A	P206341	HDMI		M045123	HRCN	125684	M090158	KOEK	12B300F	J190013	HDMI	13000509	P206337	PERK
12300F	P206341	HDMI	124312241	M090594	FURU		M090158	TREX	12B300FA	J190013	HDMI	13000511	J000203	PERK
12300FA	P206341	HDMI	1243122H1	M090594	CETCO	125695	M085090	KOEK	12B350	P207328	HDMI	13000514	M120108	PERK
12300FS	P206341	HDMI		M090594	KTSU	12574828	P207596	ECLD	12B350A	P207328	HDMI	13000518	J000217	PERK
12300FSA	P206341	HDMI		M090594	DRSS	12583808	X004538	ECLD	12B350F	P207327	HDMI	13000521	P206336	PERK
123137	M120100	COLT		M090594	FURU	12584634	M140048	ECLD	12B400	P207329	HDMI	13000522	P206346	PERK
12322837	M060232	GM	1243226H1	M070068	DRSS	125925	M090210	KTSU	12B400A	P207329	HDMI	13000523	P207362	PERK
12322842	M085171	GM		M070068	KTSU		M090210	DRSS	12B400F	P206346	HDMI	13000529	M085409	PERK
12322844	M085023	GM	1243327H1	M085090	KTSU	12600	P206350	HDMI	12B400FA	P206346	HDMI	13000530	M002119	PERK
12322845	M085189	GM		M085090	DRSS	12600A	P206350	HDMI	12B500	P206349	HDMI	13000532	P206324	PERK
12322846	M090534	GM		M085090	CETCO	12600CP	P207359	DFLX	12B500A	P206349	HDMI	13000534	P207365	PERK
12322847	M090535	GM	12436	P208366	XAIR	12615933	X004962	ECLD	12B500F	P207331	HDMI	13000535	P270541	PERK
12322848	M100464	GM	12440471	M090091	PTN	126174	X004482	IRT	12B500FA	P207331	HDMI	13000539	J000232	PERK
	M100464	ALSN		M090091	CASE	1261996	M101181	PIE	12B500FCP	J190019	HDMI	13000543	M065140	PERK
12322849	M090538	GM	12450F	J190002	HDMI	126417	M060158	TMPO	12H0020	M085023	FMC	13000544	M120566	PERK
12322850	M090544	GM	12450FA	J190002	HDMI	126501	M002123	AGEM		M085023	FMC	13000560	M002120	PERK
12322851	M090781	GM	12462838	M065030	HRCN	126558	M001668	AGEM	12H0411	J009514	LKBT	13000561	M002121	PERK
12322852	M090547	GM	12464413	M085056	SCOMP	1265974H1	P206410	FURU	12H20	M070008	FMC	13000562	M002118	PERK
12322853	M090548	GM		M085056	HRCN		P206410	DRSS	12K14764LA	J038611	HDMI	13000571	M101171	PERK
12322854	M090563	GM		M085056	GRST	12680001	X004536	STMC	12K14764RA	J038612	HDMI	13000573	M065142	PERK
12322855	M100463	GM	12465589	M065034	BOSS	12680002	X004537	STMC	12K5419A	J018110	HDMI	13000578	J000206	PERK
12322856	M100464	GM		M065034	SCOMP	12680003	X004476	STMC	12L275	P207350	DFLX	13000579	M002118	PERK
12322857	M100465	GM		M065034	HRCN	12680004	X004538	STMC	12L300	P206280	DFLX	13000580	J000206	PERK
12322858	M100466	ALSN		M065034	GRST	12680005	X004478	STMC	12L300AZ	P206280	DFLX	13000622	J190044	PERK
	M100466	GM	12465802	M060037	SCOMP	12680006	X004480	STMC	12L350	P206281	DFLX	13000637	J190017	PERK
12322859	M110012	GM		M060037	BOSS	12680007	X004482	STMC	12L350AZ	P206281	DFLX	13000650	M065071	PERK
12322860	M100104	GM		M060037	GRST	12680008	X004484	STMC	12L400	J190023	DFLX	13000652	P270534	PERK
12322863	M120365	GM		M060037	HRCN	12680009	X004539	STMC		P207338	HDMI	130024	P216191	HDMI
12322867	M120382	GM	12466144	M065073	GRST	127026R92	M085023	NAVI	12L400A	P207338	HDMI	130024A	P216191	HDMI
12336	P208326	XAIR	12468776	M085189	HRCN	12723237	P226145	CRMY	12L400AZ	P206282	DFLX	130036	P208324	HDMI
1234	M001756	FLPW	12470463	M080012	HRCN	12726548	X004478	CRMY	12L500	P206283	DFLX	130036A	P208324	HDMI
1234226H1	M070068	DRSS	12470842	M065073	HRCN	12726581	X004482	CRMY		P207340	HDMI	130048	P207285	HDMI
	M070068	KTSU	12471558	M101169	HRCN	12754	P270542	WIRG	12L500A	P207340	HDMI	130048A	P207285	HDMI
12350	P206281	HDMI	12471752	M060479	HRCN	1279133	M001506	CAT	12L500AZ	P206283	DFLX	1300670	P206327	PIE
	P206281	DFLX	12486	J008681	HDMI	1282347	M090594	PIE	12L600AZ	P207359	DFLX	1300PE	P207326	XAIR
12350A	P206343	HDMI	12488	J008681	HDMI	12826	M060158	TMCO	12P1726A	J009560	HDMI	13013	M100572	TMCO
12350FSA	P224669	NLSN	1248880	M120225	CAT	12827	P207333	TMCO	12P200	P207347	DFLX	130245	J000232	AGEM
123674	M100016	NAT		M120225	TIM	128453	M002119	AGEM	12P250	P207349	DFLX	1305433H1	P224617	KTSU
123684	M120235	AGCO	12488A	J008681	HDMI	12855	M065044	TMCO	12P275	P207350	DFLX	1305839	P270539	NACO
	M120235	AGEM	1249281H1	M045237	KTSU	128974	P207325	IRT	12P300	P207351	DFLX		P270539	HSTR
123921	P208392	AGEM		M045237	DRSS	129434C	M100146	OKSH	12P400	P207353	DFLX	13082374	M090158	KTSU
12400	P206282	DFLX	1250	P207335	XAIR	12967141	H001039	VLVO	12P400AZ	P207353	DFLX		M090158	DMAG
	P206345	HDMI	12500	P206283	DFLX		H001039	ECLD	12P500	P207354	DFLX		M090158	MH
12400A	P206345	HDMI		P206348	HDMI	12969628	M090534	ECLD	12P500AZ	P207354	DFLX	13093075	J009604	IR
12400F	J190002	HDMI	12500A	P206348	HDMI	12969629	P206364	ECLD	12P500CP	P216169	DFLX		J009604	SKYJ
12400FA	P206344	HDMI	12500F	P206347	HDMI		P206364	VALM	12PL200	P207347	DFLX		J009604	VLVO
12400FS	P206344	HDMI	12500FA	P206347	HDMI		P206364	SISU	12PL300	P207351	DFLX		J009604	CUMS
12400FSA	P206344	HDMI	12500FCP	P207346	HDMI	12969630	X007784	ECLD	12PL300AZ	P207351	DFLX	13093083	J009605	IR
1240106	X004482	TREX	12510	J190003	HDMI	12969930	M090538	VLVO	12PL350AZ	P207352	DFLX	13094974	P208326	KTSU
	X004538	KOEK	12510A	J190003	HDMI		M090538	ECLD	1300	P206341	XAIR		P208326	MH
1240118	X004480	KOEK	12510CP	J190004	HDMI	12998713500	M065074	NEWS	13000011	P207324	PERK		P208326	DMAG
1240122	X004484	KOEK	12512	P207339	HDMI	12998713530	P270535	NEWS	13000065	P206335	PERK	130DD3A4	M065030	EIMC
	X004484	TREX	12512A	P207339	HDMI	12998713540	P206405	NEWS	13000066	P206334	PERK	1310030180	M002119	ATCO
1240124	P206411	KOEK	12512CP	J009547	HDMI	12A300	P207352	HDMI	13000077	P270531	PERK	1310030702	J009514	ATCO
1240142	X004478	KOEK	12514222	X004484	ECLD	12A300A	P207352	HDMI	13000080	P206336	PERK	1310032059	X004537	ATCO
124066080	P206407	KOEK	125158	M001702	AGEM	12A330	J190013	HDMI	13000111	M065030	PERK	1310032133	P206410	ATCO
12408	P206407	TREX	125159	M085409	AGEM	12A330A	J190013	HDMI	13000154	P207324	PERK	1310032134	P270539	ATCO
12408880	M120225	CAT	125160	P206544	AGEM	12A350	P207327	HDMI	13000177	M065074	PERK	1310032512	M080024	ATCO
124089	P206409	KOEK	12518	P207298	XAIR	12A350A	P207327	HDMI	13000214	P206339	PERK	1310033307	P270543	ATCO
12410	P206344	HDMI	12524	J024747	XAIR	12A350F	P207363	HDMI	13000243	M065044	PERK	1310033673	X007784	ATCO
12410A	P206344	HDMI	12549	M045193	TMCO	12A350FA	P207363	HDMI	13000271	M100572	PERK	131048	P206411	CAT
12414634	P206606	LINMR	1256106	M080024	KOEK	12A3513	M100464	FMC	13000275	J000216	PERK		P206411	BLNT
	P206606	STEW	12562	X004482	FLYR	12A3569	M090146	FMC	13000277	P270539	PERK	1310484800	J000204	ATCO
	P206606	OKSH	125626	P206407	KOEK	12A400	P206346	HDMI	13000284	P206279	PERK	13112374	M090301	MH
	P206606	AMEC	125648	M065034	KOEK	12A400A	P206346	HDMI		P207349	PERK		M090301	KTSU
12418	P207297	XAIR	125656	M100048	KOEK	12A440	P207364	HDMI	13000361	P207347	PERK		M090301	DMAG
12421711	M120100	GRST	125657	M070069	KOEK	12A440A	P207364	HDMI	13000380	P206336	PERK	131204	M090594	TMLS
	M120100	HRCN	125658	M090544	KOEK	12A550	P207365	HDMI	13000402	M045237	PERK		M090594	CLAC
12424	P207297	XAIR	125666	M100464	KOEK	12A550A	P207365	HDMI	13000403	P206403	PERK	1312885H1	M001702	CETCO
12427178	M100146	HRCN	125669	M090091	KOEK	12A555	P207332	HDMI	13000404	P270532	PERK		M001702	KTSU
	M100146	GRST	125670	M085023	KOEK	12A555A	P207332	HDMI	13000451	M065074	PERK	1313106	P270532	NACO

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
13145271	M085207	IR	13925	P206371	XAIR	1430391H1	M065034	DRSS	1490AL	P206540	RKRM	1511946	P206398	FREQ
131539	P206410	AUST	1392697	P207362	PIE		M065034	KTSU	149111001	P207366	VMER	1512	P206347	XAIR
13157078	M100049	IR	1392703	P206341	PIE	1430469	X007785	CAT	149126001	P207366	VMER	1512238	M100049	CLRK
1316600	P226156	HSTR	13935	P206373	XAIR	1432461H1	M090594	KTSU	1495014M1	M070008	MF	1512PE	P207331	XAIR
13166871	M101169	IR	1394219	P207325	CAT		M090594	DRSS	14B400	J092679	HDMI	1513792	M100048	CLRK
13169552	P206323	IR	1396482	X004478	PIE	1432462H1	M085056	KTSU	14B400A	J092679	HDMI	1513902	P270541	HSTR
	P206323	VLVO	13P400	P207353	DFLX		M085056	DRSS	14B500	J092689	HDMI	1514079	P207414	FREQ
13195474	M060158	DMAG	13P500	P207354	DFLX	14335ELBOW1	P207322	DMT	14B500A	J092689	HDMI	151443	P206508	MOXY
	M060158	MH	13PL400	P207353	DFLX	14335ELBOW2	P207328	DMT	14Z4D104	P270536	PH	15149659	M111024	GM
	M060158	BAR	13PL500	P207354	DFLX	14339	P206372	TRUX		P270536	CTRY	1515	J190003	XAIR
	M060158	IR	13PS4174	M120225	RCHD	14340	P206373	AP	14Z4D118	P270541	CTRY	1515089	P207402	FREQ
	M060158	KTSU	1400	P206344	XAIR	14341	P206374	TRUX		P270541	PH	15152	P270531	RWMF
13198074	P270533	MH	140018	P207282	HDMI	14343	P206308	AP	14Z4D16	P270543	PH	15153	P270536	RWMF
	P270533	KTSU	140018A	P207282	HDMI		P206308	TRUX	150003	M060037	TESSI	15155	P270539	RWMF
	P270533	DMAG	140024	J024737	HDMI	14344546	P270539	VLVO	150004	M060530	TESSI	15161	P270534	RWMF
1320103	J000227	JLGI	140024A	J024737	HDMI	14344547	P270536	VLVO	150005	M070068	TESSI	15163	P270541	RWMF
1320128	X004478	JLGI	140036	P208364	HDMI	14354	M100465	ADUM	150006	M070068	TESSI	15164	P270543	RWMF
1320129	X004482	JLGI	140036A	P208364	HDMI	1437118H91	H001035	KTSU		M070069	TESSI	151712	P206606	MOXY
132016	M090074	TESSI	140048	P207287	HDMI	1437119H91	H001034	KTSU	150007	M080024	TESSI	1517514	M100016	CLRK
132038	M100582	TESSI	140048A	P207287	HDMI	1437125H1	J009648	KTSU	150008	M090091	TESSI		M100016	CLJL
	M100464	TESSI	140060	P207288	HDMI	1437128H1	J009649	KTSU	150018	P207283	HDMI	1517515	M090091	CLRK
1331909	J240006	HSTR	140060A	P207288	HDMI	1437164H1	P270539	KTSU	150018A	P207283	HDMI		M090091	ECLD
13339189	J009648	IR	140060A	P207288	HDMI	1437165H1	P270541	KTSU	150018CP	P207283	HDMI		M090091	CLJL
13339213	M070325	IR	14017ELBOW	P206282	DMT	14376	J000220	AGEM	150024	J024739	HDMI	1517516	M170101	CLRK
13339366	P226152	IR	14020	P207411	XAIR	14400	P206297	HDMI	150024A	J024739	HDMI	1518	P206348	XAIR
1341259	M001702	CAT	14025	P206366	XAIR	14400A	P206297	HDMI	150024CP	J240024	HDMI	151826	P206509	MOXY
134203	M090074	CLAC	1402841	M120365	GRDL	1444251	P206405	TIM	15003	M120100	RKRM	1518317C1	M100695	NAVI
	M090074	TMLS	14030	P206367	XAIR		P206405	CAT	150036	P208380	HDMI	151849479	H001035	NH
134226	P222750	AGEM	14035	P206368	XAIR	144634	M090535	KSHA	150036A	P208380	HDMI		H001035	FIAT
134227	M090072	AGEM	140359804	P207282	HOIST	1446494	P206611	SCNA	150048	P207292	HDMI		H001035	CASE
1342569	M080018	PIE	1403748	M090146	PLOC	1446495	M100582	SCNA	150048A	P207292	HDMI	15186939	P270541	GM
1342571	P270536	PIE	1403778	M060158	PLOC	1446498	P206512	SCNA	150048CP	P207317	HDMI		P270541	FPCC
1344554	P207326	PIE	14040	P206369	XAIR	1446499	J009429	SCNA	15005	M120225	RKRM	1518PE	P206349	XAIR
1344555	P206340	PIE	14050	P206370	XAIR	1446501	P206641	SCNA	15006	M120365	RKRM	1519325	M090535	CLRK
1344558	P206367	PIE	14060	P207414	XAIR	1446502	X007785	SCNA	150060	P207289	HDMI	1522201	M090146	JJI
134591	M090544	TESSI	140760801	M090594	HOIST	1446504	P226147	SCNA	150060A	P207289	HDMI	1522291	M100465	BLDY
1350	P206342	XAIR	140761801	P206316	HOIST	14500	P206298	HDMI	150060CP	P207300	HDMI	15251993	M100463	TREX
135018	P207281	HDMI	140762806	P206369	HOIST	14500A	P206298	HDMI	15007	M120382	RKRM	15253	P206313	XAIR
135018A	P207281	HDMI	1408383	M070069	PIE	14534	M100465	ADUM	1500831	M070008	CLRK	15253991	M120225	TREX
135024	J024735	HDMI	1408389	P270538	PIE	14537	M100213	ADUM	15010	M120235	RKRM	15257794	M090538	TREX
135024A	J024735	HDMI	1408390	P207363	PIE	145777001	M085207	VMER	1501052	M100463	AMHO	15267	P206605	RWMF
135036	P208348	HDMI	1408396	J190044	PIE	14601	P206372	TRUX	1501053	M090535	AMHO	15271	M001503	RWMF
135036A	P208348	HDMI	140852A	X004482	OKSH		P206372	AP	15011	M120418	RKRM	15272	M001702	RWMF
135036CP	P208348	HDMI	140930808	P226156	HOIST	14602	P206373	TRUX	150172CP	P224706	HDMI	152952	M070008	HSTR
135048	P207286	HDMI	14099	X004478	EIMC	14603	P206374	TRUX	15019056	M120176	HRSN	153025	M085056	HSTR
135048A	P207286	HDMI	1410384	M001703	CAT	14605	P206375	TRUX	1502168	P226158	HSTR	153025	M085056	HSTR
13500D	P207328	XAIR	1411039	P213191	PBLT		P206375	AP	15023916	M120225	TREX	15311000	H001034	TREX
1350PE	J190014	XAIR	1411480	M001668	CAT	14618	P206302	AP	15026229	M111026	GMCT	15335	P206314	XAIR
13535	M070008	HAWK		M001668	DCVG		P206302	TRUX		M111026	GM	153353	J190044	XAIR
135511	M100465	ECS	1413209	M110028	PBLT	14619	P206303	TRUX	1503535	M090210	FREQ	15340	P206315	XAIR
	M100465	TESSI	1413313	M120365	PBLT		P206303	AP	1503578	M070069	FREQ	15340PE	J009648	XAIR
135513	P206409	MACD	1413371	P206521	PBLT	14620	P206304	AP	1503898	M085084	FREQ	15345	P206316	XAIR
1358326	H001279	NACO	1413842001	M100580	PBLT		P206304	TRUX	1504069	M070068	FREQ	15354	J190045	XAIR
	H001279	HSTR	1413842002	M100582	PBLT	14621	J014621	AP	1504415	M090091	FREQ	153612111	M090158	NH
1361200	P270536	NACO	1413842003	M100944	KW	14625CONN	P206374	DMT	1504913	M080024	FREQ		M090158	CASE
	P270536	HSTR		M100944	PACC	14634	P206927	AP	1504924	M100146	FREQ		M090158	FIAT
136200	P270536	NACO	141385001	P206398	VMER	1463763	X004482	CAT	1505943	M085023	CLRK	153612123	M065044	CASE
1362100	P270536	NACO	1413927	P206521	PBLT	146654001	P207363	VMER	15060400	J190061	LINK		M065044	NH
136332	J008671	ELECT		P206521	IMP	14694ELBOW1	P206340	DMT	15060401	J190060	LINK		M065044	FIAT
	J008671	DIA		P206521	KW	14694ELBOW2	P206339	DMT	15060402	J190058	LINK	153612125	M120100	NH
1366LL2001	M101181	SPRT		P206521	PACC	14694REDUCER		P206324	15060406	P222756	LINK		M120100	FIAT
1375330	M100213	OKSH	1413972	M110143	PACC				15060407	P222755	LINK		M120100	CASE
	M100213	MNLS		M110143	KW	14737	J240007	TRUX	1506827	P206394	FREQ	153612127	P270538	CASE
1386049	X004476	NH		M110143	PBLT	14738	P224479	TRUX	1508	P207339	XAIR		P270538	NH
	X004476	FMCO	1416	P206345	XAIR	14739	J240006	TRUX	15090915	P270536	BOSS		P270538	FIAT
	X004476	CASE	1416PE1	P207329	XAIR	14740	P224481	TRUX	15091158	M060158	BOSS	153612136	P270533	FIAT
13861232	P270543	IR	14189	X004480	EIMC	14759ELBOW	P206344	DMT	151000	P206519	HDMI		P270533	CASE
13902	P207405	XAIR	1421026	H002129	SCNA	147887001	P206556	VMER	151015	P206521	HDMI		P270533	NH
13903	P206372	XAIR	1421027	H001035	SCNA	14817ELBOW	P206340	DMT	1510461	M065030	FREQ	153612138	P270539	CASE
			142531	P207332	KRES	1485AL	P206540	RKRM	1510991	M085023	JJI		P270539	FIAT
13904	P206374	XAIR	142572	M100049	KTSU	1487001	M122300	DLTC	1511657	M090594	FREQ	153612153	P270532	CASE
13905	P206375	XAIR	142650	X004484	KSHA	1488910	M100465	OKSH	1511658	P206399	FREQ		P270532	FIAT
13906	P207408	XAIR	1427684	M101158	PIE	149054	M080024	KSHA	1511719	M070028	FREQ		P270532	NH

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
153612157	P270541	CASE	159842001	P226153	VMER	1647998C1	M090520	NAVI	17536	P208374	XAIR	18409	M065071	RWMF
	P270541	FIAT	1599218	X004539	CAT	1648000C2	M090547	KTSU	17548	P206383	XAIR	18410	M100464	RWMF
	P270541	NH	1599219	P207366	CAT	16500	X006202	VCOR	1755012	M085090	GRDL	18411	M065034	RWMF
153612177	M060251	NH	1599220	P270543	CAT	1650010M	P226143	HDMI	17560	P208394	XAIR	18416	M101167	RWMF
	M060251	FIAT	160002	M090072	TESSI	1650010S	P226147	HDMI	176066740	P206321	BADG	18420	M080018	RWMF
	M060251	CASE	16002	X005207	FRAM	16500M	P226157	HDMI	176080988	J034673	BADG	18421	M090594	RWMF
153612182	M120365	NH		X005207	ALSY	16500S	P226158	HDMI	176321	P207367	CAT	18422	M085171	RWMF
	M120365	FIAT	1604316600	P270542	ATCO	165530	P206298	XAIR		P207367	BLNT	18427	P206318	RWMF
	M120365	CASE	16043541	P270543	SAME	16555	P206298	XAIR	17692	X004484	ADUM	18429	M001505	RWMF
1536521	P206410	PNJK	160692	M060158	FEDR	16562	M070069	CRMY	17693	X007784	ADUM	18434	P207366	RWMF
1541350	M060037	WHITE		M060158	DIA	16563	M080024	CRMY	1769937	P206516	PIE	18440	P206411	RWMF
1543567	M120108	CLRK		M060158	FEDM	1657433C1	M090548	NAVI	17765	M070008	PETTI	1848432	H001284	FIAT
	M120108	ECLD		M060158	ELECT	1657434C1	M090547	NAVI	1796899	M090538	CLRK		H001284	CASE
154477	X004478	DRSS	160713	M120100	KTSU	1657436C1	M100695	NAVI	17B30012SS	J240003	HDMI	1849425	X004480	CASE
	X004478	KTSU	1609419C1	M090535	NAVI	1657436C2	M100695	NAVI	17B30018SS	P206552	HDMI		X004480	FIAT
15450	P206317	XAIR	1615618901	P270540	ATCO	1658850	H001284	NACO	17B30024SS	J240004	HDMI	1849471	H001278	FIAT
154503	J009649	XAIR	161565700	P270539	ATCO	1658855	P270539	NACO	17B35012SS	J240005	HDMI		H001278	CASE
1545546	M090074	ECLD	1615695500	P270533	ATCO	1660010M	P226150	HDMI	17B35018SS	P206553	HDMI	1849473	H001034	FIAT
1547250	M045193	OK	1615704200	P270535	ATCO	1660010S	P226153	HDMI	17B35024SS	J024850	HDMI		H001034	CASE
	M045193	TREX	1615721400	P270536	ATCO	167627	M060037	KSHA	17B40012	P224479	HDMI	1849479	H001035	FIAT
1547275	P270532	TREX	1615736600	P270532	ATCO	167650	M065071	FMCO	17B40012SS	J240006	HDMI		H001035	CASE
	P270532	OK	1615793200	M170101	ATCO	16850024	M090072	UCP	17B40018	J024754	HDMI	18500	P206411	HDMI
15503803	M100464	GM	161581700	P270541	ATCO	1688662C1	M100580	NAVI	17B40018SS	P206554	HDMI	18500CP	J009487	HDMI
1550817	M060005	CLRK	1616106	P270532	NACO	16921	P270540	WIRG	17B40024	J024835	HDMI	18571	M090072	URIG
1552305	P206410	ONAN	1616488100	M070069	ATCO	16980	X004484	CC	17B40024SS	J024836	HDMI	18600	P207667	HDMI
1552734	X007830	ONAN	1616710C1	M120100	NAVI	16H40043	M045237	FMC	17B40036	J034743	HDMI	186548	M070008	GRDL
1552736	X007784	ONAN	1619508200	M120365	ATCO	16P2501200	P206308	DFLX	17B40036SS	J034673	HDMI	1878529	M090595	PALA
15541	P270536	WIRG	1619621002	P270535	ATCO	16R48	M090210	BABR	17B40048	P226142	HDMI	188347	J240006	ELECT
15552174	M110479	GM	1619621004	P270539	ATCO	17011	P206411	LEVN	17B50012	P224481	HDMI		J240006	DIA
15557637	M110479	GM	1619631801	M090091	ATCO	17053	X004536	MPOW	17B50012SS	J240007	HDMI		J240006	FEDR
15560	P206318	XAIR	1619631802	M100016	ATCO	17055	X004476	GBKE	17B50018	J024755	HDMI	18838	P206345	BVER
15600	P206515	HDMI	1619631803	M070069	ATCO	17057	X004478	GBKE	17B50018SS	P206555	HDMI	188383	P206345	BVER
1560203	M070028	CAT	1619631804	M080024	ATCO	17058	X004480	LEVN	17B50024	J024837	HDMI	18940	X004480	CC
15609879	M110479	GM	1619631805	M065030	ATCO	17060	X004482	IRT	17B50024SS	J024838	HDMI	18A0557	M070050	LKBT
156251	X004484	DRSS	161W4533	M085023	CLRK		X004482	LEVN	17B50036	J034744	HDMI		M070050	FMC
	X004484	KTSU	161WA599	M080018	CLRK		X004482	PDCI	17B50036SS	J034674	HDMI	18A23165S	M120108	FMC
1568	J009560	XAIR	16208	P207362	HOIST	17061	X004484	PDCI	180005348	M090595	VMER	18A2316S	M120108	FMC
156815	M090544	CUMS	162443	H001279	KSHA		X004484	MOGU	180006147	P206602	VMER	18A300	J000200	HDMI
15700	P206516	HDMI	162941001	M060038	VMER		X004484	LEVN	180006149	P206603	VMER	18A350	J000201	HDMI
157082	M120100	CUMS	1630010M	P226140	HDMI	17074	X006203	PDCI	180009	J000202	NOVA	18A3784	M120108	LKBT
1572181	P270541	PNJK	1630010S	P226144	HDMI	17075	X006202	PDCI	180011547	M002120	VMER		M120108	FMC
1572191	M120235	JJI	163001256CP	J014621	DFLX	170797	M120235	KSHA	180011827	P270538	VMER		M120108	LBX
	M120235	PNJK	16300M	P226129	HDMI	17220PC0003	P206303	HNDA	180124	M060158	SLIC	18A400	J000202	HDMI
15723	J008681	RWMF	16312	X006204	VCOR	17220PE8600	P206303	HNDA	180316	M065034	SLIC	18A4305	X004484	FMC
15726	J008681	RWMF	1635010M	P226141	HDMI	17220PE8601	P206303	HNDA	180363	M045237	SLIC		X004484	LKBT
15738	P206339	RWMF	1635010S	P226145	HDMI	1728	X000230	NH	180697	X004478	CASE	18A500	J000203	HDMI
	P207335	RWMF	16350M	P226154	HDMI	1730018	P206544	HDMI	18077	P206366	GOE	18A557	M070050	FMC
15743	P206340	RWMF	163513	P206407	KTSU	1730018SS	P206544	HDMI	180864	P215307	CASE	18H0419	M120100	FMC
	P206341	RWMF		P206407	DRSS	17301	P206516	HGMP		P215307	AUST	190002	J190002	AP
15747	P207335	RWMF	163514	P206409	KTSU	17324	P208330	XAIR	1810110	X004539	OKSH	190003	J190003	AP
	P206339	RWMF		P206409	DRSS	17369	P208364	CRMY	18110	J018110	AP	190004	J190004	AP
157864	P270539	CMWK	163580	P270532	DIA	1736900	M120235	OKSH	181338	P270531	DIA	190009	J190009	AP
157864A	P270539	CMWK		P270532	ELECT	17370	P208348	CRMY		P270531	FEDR	190011	P207332	AP
158116	H001034	ECLD	163621528	X004539	VMER	173838	M065034	NH		P270531	ELECT	1900120015	P207394	PALA
1583528	M001799	CAT	163621530	M100016	VMER		M065034	FMCO	18144	P270542	AP	190013	J190013	AP
15850	P206517	HDMI	163627673	M001502	VMER	17390F	M085023	OKSH		P206368	AP	190014	J190014	AP
1585116	H001034	ECLD	163642518	M101169	VMER	17390FX	M085023	OKSH	181DGE005E0523	P206508		190017	J190017	AP
1587517	X004962	VLVO	163642783	M002121	VMER	1740018	P206546	HDMI	AGEM			190019	J190019	AP
15900	P206518	HDMI	163642784	P207364	VMER	1740018SS	P206546	HDMI	18200	P206403	HDMI	190020	J190020	AP
15902	M120131	RKRM	163642854	M101167	VMER	17402	P270534	WIMC	18225	P206404	HDMI	190023	J190023	AP
15903	M120100	RKRM	16400	X006203	VCOR	17403	P270536	WIMC	18250	P206405	HDMI	190025	J190025	AP
15903Q	M120100	RKRM	1640010M	P226142	HDMI	17405	P270539	FILTER	18275	P206406	HDMI	190027	J190027	AP
15905	M120108	RKRM	1640010S	P226146	HDMI		P270539	LEAR	18300	P206407	HDMI	190037688	P207408	PALA
15906	M120365	RKRM	16400M	P226155	HDMI		P270539	FLTR	18325	P206408	HDMI	1900401	M060232	STMC
15906Q	M120365	RKRM	16400S	P226156	HDMI		P270539	WIMC	1834224	M001566	CAT	190041	J190041	AP
15909	M120235	RKRM	164034	M080018	CUMS	17418	P208386	XAIR		M001566	EAGP	190042	J190042	AP
15909Q	M120235	RKRM	16404	P206297	XAIR	17424	J024748	XAIR	183422400	M001566	CAT	190044	J190044	AP
15911	M120418	RKRM	1644490	M100580	OKSH	17436	P208358	XAIR	18350	P206409	HDMI	190045	J190045	AP
15913	M122300	RKRM		M100580	MNLS	17448	P206382	XAIR	183670	J009612	CUMS	190046	J190046	AP
159349	M120100	NACO	1644500	M100582	OKSH	1750018	P206547	HDMI	18375	P207353	RWMF	190054	J190054	AP
	M120100	HSTR	164653	M100146	KSHA	1750018SS	P206547	HDMI	18376	J009636	RWMF	190055	J190055	AP
1594147	P206280	PIE	1647375C1	M100580	NAVI	17518	P208392	XAIR	18377	J009648	RWMF	190056	J190056	AP
1594202	P206372	PIE		M100580	DINA	17524	P208338	XAIR	18400	P206410	HDMI	190057	J190057	AP

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
190058	J190058	AP	190851	X004536	SLIC	1920915	X004539	FAUN	196103	P270531	CMWK	200048	P207324	TESSI
190059	J190058	AP	190861	P207596	SLIC	192256	P206508	SLIC	196224	P206410	FMC	200063	P206393	TESSI
190060	J190060	AP	190876	J000231	SLIC	192257	P206543	SLIC	196332A	M100048	CMWK	200068	P216174	TESSI
190061	J190061	AP	190889	J190013	SLIC	1925199	X004480	SISU	196350	P207402	CMWK	200070	P207325	TESSI
190062	J190062	AP	1909004	M065071	STMC		X004480	ECLD	196351	P206304	CMWK	200071	J190013	TESSI
190063	J190063	AP	1909006	M060232	STMC		X004480	VALM	196373	P206309	CMWK	20007402	M065044	NH
1901107	M100465	STMC	1909010	M060232	STMC	1928766	X004482	ECLD	196381	P270530	CMWK		M065044	FIAT
1901125	M120382	STMC	1909065	M060232	STMC	19298108	J000233	IR	19745	P207339	CC		M065044	CASE
1901126	M110189	STMC	1909121	M080018	STMC	19298116	P206411	IR	197700	M045237	FMCO	200079	P207350	TESSI
1901134	M120418	STMC	1909122	M070028	STMC	19300	P206600	HDMI	197721	M085023	FWD	200095003	J190003	CAT
1901150	M110012	STMC	1909123	M090362	STMC	19300Z	P206600	HDMI	199254	M045237	FMCO	200095301	P206547	CAT
1901157	M090280	STMC	1909135	M070008	STMC	1930115	H001278	FIAT	19A200	J000220	HDMI	200095705	P208394	CAT
1901160	M090158	STMC		M070008	FIAT		H001278	CASE	19A225	J000222	HDMI	200095811	P206509	KIMBLE
1901180	M085023	STMC	1909146	M070050	STMC		H001278	NH	19A250	J000221	HDMI	2000SEU063	M090009	GRDR
1901181	M090547	STMC	1909208	M085023	STMC	19350	P206601	HDMI	19A275	J000224	HDMI	2001103	M060251	TYLR
1901187	M100466	STMC	1909218	M085207	STMC	19350CP	P206609	HDMI	19A300	J000227	HDMI	200114	J190004	TESSI
190120012	J190044	PALA	1909230	M085207	STMC	19350Z	P206601	HDMI	19A350	J000228	HDMI	2002206	M100463	GM
190120015	P207394	PALA	1909234	M085171	STMC	19400	P206602	HDMI	19A400	J000230	HDMI	200238N	M090595	FTGD
1901204	M100213	STMC	1909241	M085189	STMC	19400CP	P206610	HDMI	19A500	J000232	HDMI		M090595	NLSN
1901205	M100695	STMC	1909248	M090563	STMC	19400Z	P206602	HDMI	19H0340	X004482	FMC	2002655	M090280	GM
1901208	M110189	STMC	1909300	M090544	STMC	194027	M001503	DWCH		X004482	LKBT	2006718	M100463	GM
1901220	M120566	STMC	1909303	M090362	STMC		M001503	CMWK		X004482	LBX	200827R91	M100049	NAVI
1901221	M090547	STMC	1909306	M090544	STMC	194027A	M001432	CMWK	19TN726	M060005	OKSH	2009207	M090534	GM
1901231	M100807	STMC	1909310	M090072	STMC	194049	M001702	CMWK	1D22101	M045237	FMHD	200A1014	P206331	AP
1901234	M100695	STMC	1909316	M090594	STMC		M001702	DWCH	1G5192	P206411	RYGO	200A1016	P226140	AP
1901289	M100052	STMC	1909327	M090535	STMC	194064	J008671	CMWK		P206411	CAT	200A7516	P206331	AP
1901292	M090548	STMC	1909333	M090009	STMC	194137A	M060158	CMWK	1G5679	P206409	TIM	200K1014	P206331	AP
1901302	M065034	STMC	1909336	M100464	STMC	194181	M001703	DWCH		P206409	CAT	200K1016	P206331	AP
1901304	M085056	STMC	1909341	M090146	STMC		M001703	CMWK	1G8122	M170101	RYGO	200K7016	P206331	AP
1901305	M085207	STMC	1909344	M090544	STMC	194181A	M001703	DWCH		M170101	CAT	200K7514	P206331	AP
1901311	M090563	STMC	1909348	M090544	STMC		M001703	CMWK	1H0859	M070008	FMC	200K7516	P206331	AP
1901314	M111026	STMC	1909349	M090544	STMC	194202	M001504	CMWK		M070008	LKBT	200SEU063	M090009	GRDL
1901331	M060247	STMC	1909350	M100464	STMC		M001504	DWCH	1H2180	M090158	LBX	200SP1063	M120100	GRDL
1901332	M085090	STMC	1909351	M090146	STMC	194284A	J008681	CMWK		M090158	FMC	200SPQ063	M120100	GRDL
1901334	M045193	STMC	1909352	M090544	STMC	194375	J024748	CMWK		M090158	LKBT	2010003	P206371	STMC
1901335	M065044	STMC	1909353	M090544	STMC	194375A	P208330	CMWK	1JD916	X007830	OKSH	2010005	P207405	STMC
1901336	M090595	STMC	1909354	M090535	STMC	194451	M001668	CMWK		X007830	ONAN	2010014	P206372	STMC
1901337	M100572	STMC	1909376	M090146	STMC	194456	M101168	CMWK	1M13284800	M045193	WHITE	2010041	P206373	STMC
1901345	M090544	STMC	1909377	M090781	STMC	194456A	M101168	CMWK	1ME19301	M090544	MACK	2010061	P206374	STMC
1901346	M100582	STMC	1909400	M120100	STMC	194479A	M060251	CMWK	1ME19301P1	M090544	MACK	2010069	P206375	STMC
1901348	M122300	STMC	1909401	M120108	STMC	194625	X004484	PRVT	1ME19301P10	M090535	MACK	2010114	P207408	STMC
1901351	M120235	STMC	1909427	M120176	STMC	194843	X004482	PRVT	1ME19301P2	M090074	MACK	2010768	X004476	GM
1901352	M100465	STMC	1909428	M120131	STMC	19500	P206603	HDMI	1ME19301P5	M090544	MACK	2010769	X004538	GM
1901353	M100465	STMC	1909437	M120365	STMC	19500043	P206602	PRVT	1ME19301P7	M090544	MACK	2010770	X004478	MTRC
1901358	M090544	STMC	1909500	M090158	STMC	19500183	J000203	PRVT	1ME19301P8	M100464	MACK		X004478	MOCH
1901360	M090074	STMC	1909505	M090280	STMC	19500186	J009606	PRVT	1ME19301P9	M100464	MACK	2010771	X004480	GM
1901361	M090781	STMC	1909515	M120382	STMC	19500260	X004480	PRVT	1MEA19301P5	M090544	MACK		X004480	MOCH
1901362	M120100	STMC	1909526	M090301	STMC	19500278	P207667	PRVT	1NPN90506	M100944	MACK		X004480	MTRC
1901373	M100049	WLKR	1909528	M090538	STMC	19500467	X006203	PRVT	1P2035	M070008	CHLN	2010772	X004482	GM
1901378	M100695	WLKR	1909532	M090520	STMC	19500505	P206411	PRVT	1X3940007	M065044	HAY	2010773	X004484	UCP
1901382	M100465	STMC	1909537	M090547	STMC	19500529	J009624	PRVT	1X6442	X004538	FMC		X004484	GM
1901383	M090595	STMC	1909538	M090280	STMC	19500530	X007785	PRVT		X004538	LKBT	2011273	P206371	STMC
1901384	M090544	STMC	1909542	M090538	STMC	19500534	P206607	PRVT				2011274	P206373	STMC
1902490	M070069	CLJL	1909545	M090280	STMC	19500581	P206408	PRVT				2011275	P206374	STMC
	M070069	SISU	1909548	M090563	STMC	19500585	P206409	PRVT	200	J000220	AP	2011276	P206375	STMC
	M070069	ECLD	1909550	M090534	STMC	19500586	P213191	PRVT	20000145	J009644	ASTEC	2011280	P206375	STMC
	M070069	CLRK	1909551	M090280	STMC	19500659	P206407	PRVT		J009644	AST	201210	M065030	BEQP
	M070069	VALM	1909553	M090680	STMC	19500781	P206603	PRVT	20000152	P207366	AST	2013323	M100213	GM
19030	M100052	RKRM	1909801	M085171	STMC	19500862	J000230	PRVT		P207366	ASTEC		M100213	VLVO
1903193M91	H001278	MF	1909809	M090544	STMC	19500CP	P206611	HDMI	200002	P206279	TESSI	2015210C1	M100582	NAVI
	H001278	DETZ	1909855	M100049	STMC	19500Z	P206603	HDMI	200004232	X006202	CAT	20153T	M080018	NLSN
	H001278	AGCO	1909858	M110014	STMC	19501529	P206507	PRVT	20000646	P206398	AST	201550N	M060479	NLSN
19035	P206370	CAT	1909860	M100052	STMC	19502069	P206410	PRVT		P206398	ASTEC	201551N	M060480	NLSN
	P206370	BLNT	1909869	M100464	STMC	19502386	X004478	PRVT	20000651	J190003	AST	201552N	M060481	NLSN
1903842M91	H001284	DETZ	1909870	M100464	STMC	19502515	M085056	CMWK		J190003	ASTEC	201553N	M060482	NLSN
	H001284	AGCO	1909872	M100580	STMC	1951315	M080024	CMWK	200014	P207351	TESSI	201554N	M060483	NLSN
	H001284	MF	1909887	M100048	STMC	1951468	M001502	CMWK	200024	P206389	TESSI	201555N	M065138	NLSN
1904388	J024836	DLTC	1909892	M100465	STMC	1951510	P270538	CMWK	200027	P207333	TESSI	201556N	M065139	NLSN
1906407	X007805	Marine	1909898	M100463	STMC	195617	J009607	PRVT	200028	P207335	TESSI	201557N	M065140	NLSN
	X007805	SHUT	1909926	M120382	STMC	195N949	M070008	OKSH	200029	P206340	TESSI	201558N	M065141	NLSN
190699	M085090	SLIC	1912400	X007829	CAT	19600	P207596	HDMI	200035	P206343	TESSI	201559N	M091050	NLSN
190704	P226151	SLIC	191419	P207415	DIA	19600CP	P207598	HDMI	2000393	M085056	RYGO		M065142	NLSN
190849	P208330	SLIC		P207415	ELECT	19600Z	P207596	HDMI	200043	P206348	TESSI	201560N	M085407	NLSN

(See the first page of this section for the
Manufacturer's Code Listing)

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
201561N	M085408	NLSN	20300	X004478	HDMI	206337	P206337	DD	2091176	M120365	GM	2100146	P206515	STMC
201562N	M085409	NLSN	20300ES	J000214	HDMI	2063420	M085056	TRJN	2092903	M070069	EATN	2100150	M085207	CRAN
201563N	M085410	NLSN	203010820	X004536	WHITE	206342000	M085056	OK		M070069	TRJN	2100153	P206516	STMC
201564N	M060483	NLSN	2030195	P207382	STMC		M085056	TRJN		M070069	YALE	2100164	M090091	CRAN
	M085411	NLSN	2030202	P206313	STMC		M085056	EATN	209290300	M070069	TJAK	2100165	M120225	CRAN
201565N	M091046	NLSN	2030208	P206314	STMC	206346	P206346	GNRC		M070069	JNDR	2100167	P206517	STMC
201567N	M091048	NLSN	2030212	P206316	STMC	206466100	P206607	TRJN	2093622	M085023	EATN	2100169	M100016	CRAN
201568N	M091049	NLSN	2030213	P206317	STMC		P206607	TREX	209500200	M090158	TJAK	2100171	M140048	CRAN
201569N	M091050	NLSN	2030214	P206318	STMC	206615	P206615	DD		M090158	EATN	2100180	P206518	STMC
201570N	M101167	NLSN	2030401	P206315	STMC	2067739	M001503	CAT	209802	X004476	WKSA	21003	M060232	WLKR
201571N	M101168	NLSN	2030812	M100464	GM	206773900	M001503	CAT	209802B	X004536	WKSA	2100338	P206519	STMC
201572N	M101169	NLSN	2031274	P207386	STMC	2068072	J009487	WLKR	209802C	X004482	WKSA	2100360	P207363	AST
201574N	M101171	NLSN	2031275	P206316	STMC		J009487	STMC	209802D	X004478	WKSA		P207363	ASTEC
201575N	M120747	NLSN	2031276	P206317	STMC	2069207	M090534	GM	209802E	X004484	WKSA	21007	M060232	WLKR
201576N	M120748	NLSN	2031281	P206318	STMC		J009611	GM	20A300	J009604	HDMI	2100793	P207326	ASTEC
201577N	M120749	NLSN	2033269	M100465	GM	2070196	P206602	STMC	20A350	J009605	HDMI		P207326	AST
201578N	M120750	NLSN	2033410	M100213	OKSH	2070201	P206603	STMC	20A400	J009606	HDMI	2100988	P206508	STMC
201579N	M120751	NLSN	2033626	M070008	EATN	2070209	P206373	STMC	20A500	J009607	HDMI	2100989	P206509	STMC
2016573	M120108	GRDL	20350	X004480	HDMI	2070215	P207596	STMC	20C300	X007830	HDMI	2100991	P206510	STMC
20200	X004536	HDMI	20350A	X006204	HDMI	2071275	P206609	STMC	20C350	X007831	HDMI	2100992	P206511	STMC
2020001	P270532	STMC	20350ES	J000215	HDMI	2071276	P206610	STMC	20C400	X007784	HDMI	2100993	P206512	STMC
2020006	P270533	STMC	20354626	M100944	VLVO	2071277	P206611	STMC	20C500	X007785	HDMI	2100995	P206511	STMC
202000R91	M100049	NAVI	2038095	M090009	TRJN	2071283	P207598	STMC	20E01K1520	P270536	KTSU	2101000	P206512	STMC
2020012	P270534	STMC	2039105	M090534	GM	2071284	P206608	WLKR	20S200	J190056	HDMI	210116	M120448	CRAN
2020022	P270535	STMC	203981100	P206342	TRJN		P206608	STMC	20S225	J190057	HDMI	210121	M070028	CRAN
2020083	P270536	STMC	20400	X004482	HDMI	2071285	P206600	STMC	20S250	J190058	HDMI	21013	M090544	CRAN
20200ES	J000210	HDMI	20400A	X006203	HDMI		P206600	WLKR	20S275	J190059	HDMI	21016	M070028	CRAN
2020108	P270538	STMC	20400B	X004482	HDMI	2071286	P206601	STMC	20S300	J190060	HDMI	21018	M085023	WLKR
2020134	P270539	STMC	20400ES	J000216	HDMI		P206601	WLKR	20S350	J190061	HDMI		M120100	CRAN
2020144	P270541	STMC	20400L	X004482	HDMI	2072019	M120108	TRJN	20S400	J009623	HDMI	21022	M060232	WLKR
2020200	P270532	STMC	204035	X004482	BEQP	207201900	M120108	EATN	20S500	J009624	HDMI	21023	M085023	CRAN
2020225	P270533	STMC	2042783	M070028	EATN	2073181	M065034	EATN	2100002	P206520	STMC	21024	M120365	CRAN
2020249	M100463	GM	2043027	P206600	CAT	207335	P207335	ENGN	2100003	P206521	STMC	21025	M045237	WLKR
2020250	P270534	STMC	2045555	M002117	ASV	207366	P207366	YOUNM	21000038	P207329	ASTEC	21026	M100049	CRAN
2020275	P270535	STMC	2046609	M090534	GM	207368	P207368	VMER		P207329	AST	21028	M060232	WLKR
2020300	P270536	STMC	2046900	M065071	TRJN	2076550	M085023	TRJN	21000039	P206336	ASTEC	21030	M100049	CRAN
2020350	P270538	STMC	204690000	M065071	TRJN	207655000	M085023	TRJN		P206336	AST	2103006	M090301	GRDL
2020384	P270540	STMC	20477610	M001865	MACK		M085023	EATN	2100004	P224481	STMC	21035	M090544	CRAN
2020385	P270543	STMC		M001865	VLVO	20779	P206408	QUIN	21000042	P206399	ASTEC	21037	M090535	CRAN
2020400	P270539	STMC	20500	X004484	HDMI	2078196	P206602	STMC		P206399	AST	21042	M100048	CRAN
2020406	P270837	STMC	2050002	P206297	STMC		P206602	WLKR	21000043	P207353	AST	21046	M120100	CRAN
2020414	P271508	STMC	2050010	P206297	WLKR	2078201	P206603	WLKR		P207353	ASTEC	21047	M120108	CRAN
2020415	P270837	STMC		P206297	STMC		P206603	STMC	21000044	P206395	AST	21048	M120131	CRAN
2020417	P270838	STMC	2050019	P206297	STMC	2078215	P207596	WLKR		P206395	ASTEC	210486	P206309	Scompa
2020450	P270540	STMC	2050029	M045237	ASV		P207596	STMC	21000048	J008671	ASTEC	21055	M080024	CRAN
2020500	P270541	STMC	2050032	P206298	STMC	2079903	M090534	GM		J008671	AST	2105576	M120131	TRJN
2020550	P270542	STMC	20500A	X006202	HDMI	2080012	P222748	STMC	21000085	M090074	AST	210557600	M120131	EATN
	P270542	WLKR	20500B	X004484	HDMI	2080102	J000224	STMC		M090074	ASTEC		M120131	TRJN
2020600	P270543	AMBC	20500ES	J000217	HDMI	2080103	J000227	STMC	21000090	J009636	ASTEC	21057	M100464	CRAN
	P270543	STMC	20500L	X004484	HDMI	2080105	J000228	STMC		J009636	AST	21058	P206319	GTMN
2021027	P271508	STMC	205012	X004478	BEQP	2080107	J000230	STMC	2100017	P206523	STMC	2106001	M090301	VMER
2021028	P270837	STMC	2050657	J092689	STMC	2080109	J000232	STMC	2100019	P206526	STMC	21060011	M090301	VMER
2021029	P270838	STMC	205229	M090158	SHBR	20824	P206306	TRUX	21000195	P206393	AST	21066	M090538	CRAN
2021300	P271507	STMC	20580001	M065044	UPRH	208522	M080018	DRDT		P206393	ASTEC	21067	M100464	CRAN
	P271507	WLKR	205996	M085090	CRMY	2088102	J000224	WLKR	21000198	P207362	AST	21068	P207394	PDCI
2021400	P270837	STMC	20600	X004539	HDMI		J000224	STMC		P207362	ASTEC	2106828	M002121	CAT
2021500	P270838	STMC	2060001	P207667	STMC	2088103	J000227	WLKR	2100022	P206524	STMC	2106829	M002121	CAT
2021600	P271511	STMC	2060004	P206403	STMC		J000227	STMC	2100023	P206525	STMC	21070	M090535	CRAN
	P271511	WLKR	2060011	P206404	STMC	2088105	J000228	STMC	21000360	P207363	ASTEC	21074	M090547	WLKR
2022400	P270539	STMC	2060016	P206405	STMC		J000228	WLKR		P207363	AST		M120365	CRAN
	P270539	WLKR	2060025	P206406	STMC	2088107	J000230	WLKR	2100048	M120131	CRAN	21078	P206303	LEVN
20225	X004537	HDMI	2060030	P206407	STMC		J000230	STMC	21000793	P207326	AST		M100465	CRAN
2022500	P270541	STMC	2060036	P206408	STMC		P206410	CRMY		P207326	ASTEC	21079	P206304	LEVN
	P270541	WLKR	2060042	P206409	STMC	2088109	J000232	STMC	21001004	P207324	AST	21090	M100463	CRAN
202265	M060158	KSHA	2060063	P206410	STMC		J000232	WLKR		P207324	ASTEC	21091	M100213	CRAN
2022825	M100465	GM	2060070	P206282	STMC	208852	M070028	DRDT	2100116	M120448	CRAN	21092	M100048	CRAN
2024270	X004536	GM	2060072	P206411	STMC	2089643	M070068	EATN	2100128	M120131	CRAN	21093	M100463	CRAN
2024271	X004537	GM	20600L	X004539	HDMI		M070068	TRJN	21001321	M120225	ASTEC	21094	M120235	CRAN
20250	X004476	HDMI	2061072	J009487	STMC		M070068	YALE		M120225	AST	21095	M090091	CRAN
20250ES	J000211	HDMI		J009487	WLKR	208964300	M070068	TRJN	21001330	J009648	ASTEC	21099	M120235	CRAN
20275	X004538	HDMI	20619T	M070325	NLSN	2090696	P206507	STMC		J009648	AST	2110221	P206616	STMC
2028001	P270535	STMC	206204	X004478	CRMY	2090987	J008167	STMC	21001385	J190042	ASTEC	21113	P206604	HDMI
202SPT063	M170101	GRDL	206212	J240004	CRMY	209115	J000230	Scompa		J190042	AST	211312	P206605	HDMI

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
211197	M090544	CUMS	2132550	P226157	STMC	2152450	J024838	STMC	2171015	P207332	STMC	2191J038612	J038612	MACK
211206	M100049	CUMS	21331	M060232	WLKR		J024838	WLKR	2171016	P207332	STMC	2191J190003	J190003	MACK
211213	M090072	CUMS	2133640	J034743	WLKR	2152540	P226156	STMC	2171188	P207363	STMC	2191KXY004476		X004476
21124	M060232	WLKR		J034743	STMC	215254001	M085208	VMER	217149	M090544	HSTR			MACK
21125	P210110	HDMI	2133650	J034744	STMC	2152540011	M085208	VMER	21722	M045237	WLKR	2191KXY004478		X004478
21126	M060232	WLKR		J034744	WLKR	2152550	P226158	STMC	21723	M065071	WLKR			MACK
21127	M060232	WLKR	2134056	P207331	CAT	2153640	J034673	STMC	217326	M090544	RYGO	2191KXY004480		X004480
21136	M065044	KUTK	2134083	M100582	CAT		J034673	WLKR	2177	P206546	NAPA			MACK
21137	P206405	KUTK	2134840	P226142	STMC	2153650	J034674	STMC	2178014	P207364	STMC	2191KXY004482		X004482
211516500	M090210	TREX	21372	M060232	WLKR		J034674	WLKR	2180003	P207335	STMC			MACK
2115188	P206408	TREX	21374	P222018	HDMI	21578	M060037	WLKR	2180004	P207333	STMC	2191KXY004484		X004484
	P206408	OK	21384	J009611	HDMI	21579	M065030	WLKR	2180040	P207333	STMC			MACK
211618R91	M085023	NAVI	213921	M090158	BLWL	21580	M070068	WLKR	2180049	P207335	STMC	2191KXY004536		X004536
21169	M060232	WLKR	214	J000222	AP	21581	M070069	WLKR	2180054	P216172	STMC			MACK
21174	M120100	WLKR	2140057	P226142	STMC	21582	M080024	WLKR	2180058	P206341	STMC	2191KXY004537		X004537
2117521	X004476	BLDY	2140071	P226143	STMC	21584	M090091	WLKR	2180062	P206343	STMC			MACK
2117539	X004480	BLDY	2140530	P226129	STMC	2160001	P206279	STMC	2180064	P206345	STMC	2191KXY004539		X004539
21188	M045237	WLKR	2140535	P226154	STMC	2160004	P207350	STMC	2180067	P206348	STMC			MACK
212	J000221	AP	2140540	P226155	STMC	2160048	P206279	STMC	2180075	P206340	STMC	2191M080018	M080018	MACK
2120401292	M090535	REX	2140550	P226157	STMC	2160053	P207350	STMC	2180079	P206342	STMC	2191M080024	M080024	MACK
2120403292	M060158	MIIN	2140562	J024835	STMC	2160056	P206280	STMC	2180081	P206344	STMC	2191M085171	M085171	MACK
	M060158	RXRD	2140563	J034743	STMC	2160065	P206281	STMC	2180084	P206347	STMC	2191M090072	M090072	MACK
2120403492	M070069	RXRD	2140564	P226142	STMC	2160070	P206282	STMC	2180096	P207338	STMC	2191M090091	M090091	MACK
2120979	J009429	STMC	2140566	J024837	STMC	2160074	J190025	STMC	2180381	P207339	STMC	2191M090535	M090535	MACK
2120980	J009429	STMC	2140567	J034744	STMC	2160506	P207359	STMC	2180488	J008681	STMC	2191M090544	M090544	MACK
2120981	J009429	STMC	214059001	M065034	VMER	2161126	P206280	STMC		P206344	CRMY	2191M090594	M090594	MACK
2120982	X005207	STMC	2140590011	M065034	VMER	2161127	P206281	STMC	2180508	P207341	STMC	2191M090595	M090595	MACK
2120986	P206543	STMC	2140804	J024754	STMC	2161128	P206282	STMC	2181002	P207345	STMC	2191M100052	M100052	MACK
2120995	P206540	STMC	2140806	J024755	STMC	2161129	J190025	STMC	2181006	P207346	STMC	2191M100465	M100465	MACK
2121006	X005207	WLKR	2142445	P270543	TREX	2161144	P207346	STMC	2181124	P207340	STMC	2191M100580	M100580	MACK
21213	J009612	HDMI	2143292	M120225	TREX	2161146	J190023	STMC	2181125	P206341	STMC	2191M100582	M100582	MACK
2121405	J024758	STMC		M120225	OK	2161147	J190027	STMC	2181126	P206343	STMC	2191M101158	M101158	MACK
21215	P206607	HDMI	21464	M090362	WLKR	2161153	J190023	STMC	2181127	P206345	STMC	2191M120382	M120382	MACK
212362	M085023	CUMS	21465	M100049	WLKR	2161154	J190025	STMC	2181128	P206348	STMC	2191MFM090544		M090544
2124312	J009613	HDMI	21470	M070028	WLKR	2161155	P207359	STMC	2181129	P206340	STMC			MACK
212507592	M090538	CLRK	21476	M085023	WLKR	2161158	P206283	STMC	2181130	P206342	STMC	2191MPM090535		M090535
21287	M060232	WLKR	21495	M060232	WLKR	21627	P206341	KUTK	2181131	P206344	STMC			MACK
212A1014	P206333	AP	2150066	P226146	STMC	2169001	M085056	VMER	2181132	P206347	STMC	2191MPM100463		M100463
212A1016	P206333	TRUX	2150400	P226147	STMC	21690011	M085056	VMER	2181153	P207341	WLKR			MACK
	P206333	AP	2150651	P226145	STMC	2170003	P207322	STMC	2181154	P207339	STMC	2191P206282	P206282	MACK
212K1014	P206333	AP	2150671	P226144	STMC	2170005	P207324	STMC	2181182	P206344	STMC	2191P206283	P206283	MACK
212K7514	P206333	AP	2150740	P226156	STMC	2170006	P207325	STMC	2181183	P206340	STMC	2191P206318	P206318	MACK
2130010	P226148	STMC	2150750	P226158	STMC	2170067	P206348	STMC	2181185	P206344	STMC	2191P206333	P206333	MACK
2130015	P226149	STMC	2150808	P206552	STMC	2170147	P207322	STMC	2181186	P206344	STMC	2191P206336	P206336	MACK
2130020	P226148	STMC	2150809	P206553	STMC	2170151	P216174	STMC	2181187	P206341	STMC	2191P206344	P206344	MACK
	P226148	WLKR	2150810	P206554	STMC	2170156	P207324	STMC	2181191	P206347	STMC	2191P206347	P206347	MACK
2130026	P226141	STMC	2150812	P206555	STMC	2170160	P207325	STMC	2181194	P207339	STMC	2191P206375	P206375	MACK
2130530	P226129	STMC	2150867	P226152	STMC	2170166	J190013	STMC	2181195	P206350	STMC	2191P206400	P206400	MACK
2130535	P226154	STMC	2151020	P226151	WLKR	2170171	P207328	STMC	2181196	J190004	STMC	2191P206410	P206410	MACK
2130540	P226155	STMC	2151026	P226151	STMC	2170174	P207329	STMC	2181201	P206340	STMC	2191P206615	P206615	MACK
2130550	P226157	STMC	2151025	P226152	STMC	2170179	P206349	STMC	2181202	P206342	STMC	2191P207339	P207339	MACK
2131025	P226149	STMC		P226152	WLKR	2170182	P207326	STMC	2181203	P206344	STMC	2191P207408	P207408	MACK
	P226149	WLKR	2151030	P226144	STMC	2170188	P207327	STMC	2181204	P206344	STMC	2191P207414	P207414	MACK
2131030	P226140	WLKR		P226144	WLKR	2170194	P206346	STMC	21832	M090520	WLKR	2191P207596	P207596	MACK
	P226140	STMC	2151035	P226145	STMC	2170203	P207331	STMC	21833	M100048	WLKR	2191P208394	P208394	MACK
2131035	P226141	STMC		P226145	WLKR	2170380	P207330	STMC	21835	M090072	WLKR	2191P216197	P216197	MACK
	P226141	WLKR	2151040	P226146	STMC	2170494	P206346	STMC	21837	M100049	WLKR	2191P270541	P270541	MACK
2131040	P226142	STMC	2151050	P226147	STMC	2170507	P216175	STMC	218371	P205834	KSHA	2191WZM100464		M100464
2131050	P226143	STMC	2151060	P226153	WLKR	2170663	P207332	STMC	21838	M085171	WLKR			MACK
2131060	P226150	WLKR		P226153	STMC	2170966	P216175	STMC	218439	H001284	KSHA	2191X004482	X004482	MACK
	P226150	STMC	2151240	J240006	STMC	2170971	P207329	STMC	2185	P206343	NAPA	219567	P206406	NH
21314	J009614	HDMI		J240006	WLKR	2170972	P206349	STMC	21850	M060232	WLKR		P206406	CASE
2131840	J024754	WLKR	2151250	J024007	STMC	2170973	P207327	STMC	2188030	J008681	STMC	21968	M100052	WLKR
	J024754	STMC	2151830	P206552	WLKR	2170974	P206346	STMC	2190093	P206331	STMC	21969	M100146	WLKR
2131850	J024755	STMC		P206552	STMC	2170975	P207331	STMC	2190106	P206333	STMC	21971	M120382	WLKR
2132440	J024835	STMC	2151835	P206553	WLKR	2170992	P207331	STMC	2190113	P206334	STMC	219802	M065034	DRDT
	J024835	WLKR		P206553	STMC	2171004	J190019	STMC	2190118	P206335	STMC	21998	M065034	WLKR
2132450	J024837	STMC	2151840	P206554	WLKR	2171006	P207364	STMC	2190125	P206336	STMC	21H0145	J240012	LKBT
21325	M060232	WLKR		P206554	STMC	2171009	P207362	STMC	2190143	P206338	STMC	2200	M002164	MOB
2132530	P226129	STMC	2151850	P206555	STMC	2171010	P207366	STMC	2190345	P206337	STMC	22000214	M100463	AST
2132535	P226154	STMC		P206555	WLKR	2171011	P207362	STMC	2191J000218	J000218	MACK		M100463	ASTEC
2132540	P226155	WLKR	2152440	J024836	WLKR	2171013	P206346	STMC	2191J008681	J008681	MACK	2200086	P207367	STMC
	P226155	STMC		J024836	STMC	2171014	P207362	STMC	2191J009605	J009605	MACK	2200087	P206849	STMC

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
2200092	P207368	STMC	223599	P206323	GRVE	2251279	P207581	WLKR	22897	M110189	WLKR	230010069	M120108	VLVO
2200098	P206850	STMC	22362	M060250	TMCO	22551	M090158	WLKR	22899	M110189	WLKR		M120108	UPTI
22004	M090280	WLKR	2236206001	M100016	HRCN	22552	M120225	WLKR	2290220	P206397	STMC	230010070	M100465	VLVO
22005	M100016	WLKR	2236206186	J190002	HRCN	22572	M090594	WLKR	2290221	P207364	STMC	230010072	M120100	WGMG
2200815613	M100464	BLDY	2236206238	J009648	HRCN	22600	P206338	DFLX	2290224	P206398	STMC	230010073	M090544	VLVO
2201032	P206851	STMC	2236209022	P207333	HRCN	22600AZ	P206338	DFLX	2290227	P206399	STMC	230010077	M120365	VLVO
2201080	P207369	STMC	2236408	M100048	FMC	22604	M090547	WLKR	2290229	P206400	STMC	230010078	M100582	VLVO
22016	P206344	LEAR	2236410	X004482	FMC	2260801	M045237	FMC	2290230	J009635	STMC	230010081	M100580	VLVO
	P206344	FLTR	22367007	M085056	IR	22628	M065034	WLKR	2290231	J009639	STMC	230010084	M100582	MACK
	P206344	FILTER	22376255	M090158	IR	22630	M070008	WLKR	2290232	J009641	STMC		M100582	VLVO
22029	P206555	MOGU	22381	M120131	WLKR	22632	M090158	WLKR	2290660	P207361	STMC	230013215	M100582	VLVO
22046	P207339	LEVN	22382550	M060482	IR	22634	M100146	WLKR	22907	M122300	WLKR	230013221	M120100	VLVO
220817	M085023	DRDT	22391	M090548	WLKR	22636	M085056	WLKR	22909055	P206350	WLKR	230013421	M100463	VLVO
220847	P270532	SLIC	22395867	M120750	IR	22637	M085207	WLKR		P206350	IR	230013410	M100465	VLVO
220861	M001505	DLTC	22400	P206336	DFLX	22663	M090563	WLKR	22915	M100213	WLKR	230013411	M100465	VLVO
2210112	P207415	STMC	22400AZ	P206336	DFLX	22691640	M100463	KTSU	22916	M100466	WLKR	230013417	M100463	VLVO
2210126	P206927	STMC	22400S	P224686	DFLX		M100463	DMAG	22917	M120235	WLKR	230013420	M100465	VLVO
2210131	P206302	STMC	2240164	P208388	STMC		M100463	MH	22920	M100465	WLKR		M100465	WSTI
2210141	P206303	STMC	2240176	P208358	STMC	2269681	M060232	FMC	22924	M100465	WLKR	230013428	M085171	WSTI
2210148	P206304	STMC	2240463	P208374	STMC	2270257	P207281	STMC	22925	M100465	WLKR	230013441	M100582	WSTI
2210154	P207298	WLKR	2240470	P206383	STMC	2270260	P207282	STMC	22936	M090544	WLKR	230013455	M100463	WSTI
	P207298	STMC	224063	P270539	FMC	2270271	P207283	STMC	22937	M100695	WLKR	230013463	M100944	WSTI
2210695	P206301	STMC	2240878	P208388	STMC	2270542	J024737	STMC	22938	M100807	WLKR	230013474	M101182	FRTL
2210696	P206303	STMC	2240880	P208394	STMC	2270544	P216191	STMC	22940	M090074	WLKR		M101182	WSTI
2210697	P206304	STMC	2240882	J024748	STMC	2270547	J024735	STMC	22941	M090781	WLKR	230013807	M100465	VLVO
2210698	P207298	STMC	2240883	J024750	STMC	2270551	J024739	STMC	22943	M120100	WLKR	230013815	M100464	VLVO
221303	M045123	KSHA	22436794	P207285	IR	2270565	P208324	STMC	22963	M100465	WLKR	230024	P208328	HDMI
221322	M090158	DRDT	2244018	P208386	WLKR	2270566	P208364	STMC	22965	M090544	WLKR	230024A	P208328	HDMI
22139455	M122300	IR	224445	M060480	WLKR	2270573	P208348	STMC	2296531	P206344	TYLE	230036	P206376	HDMI
22139544	M122300	IR	22449	M090534	WLKR	2270574	P208380	STMC	2296533	P206345	TYLE	230036A	P206376	HDMI
22139555	M122300	IR	22452	M120418	WLKR	2270577	P207285	STMC	2296557	J008681	TYLE	230048	P206376	HDMI
221499	M100049	DRDT	22453039	P206327	IR	2270578	P207287	STMC	22966	M100695	WLKR	230048A	P206376	HDMI
22167	P216204	WLKR	22453047	P206328	IR	2270579	P216197	STMC	2296712	P206543	TYLE	230048	M060232	DRDT
22168	P208359	WLKR	22453625	M110479	IR	2270585	P207286	STMC	2297136	M080018	FMC	2310254	P206547	STMC
22169	P208375	WLKR	22456172	M120235	IR	2270586	P207292	STMC	2297365	M120225	MRTZ	23162	M100049	HAVA
221694	M060232	DRDT	22456198	J190003	IRCR	2270590	P207288	STMC	2297959	P206407	FMC	23202769	M170101	IR
2218000	P207559	STMC		J190003	TKNG	2270598	P207289	STMC	2298016	J009631	STMC	2323080	M085407	MRBR
2220111	P206306	STMC		J190003	IR	2270951	P206376	STMC	2298024	J009636	STMC	23275	P206409	TMPO
2220119	P206308	STMC	22456701	P206521	IR	2270952	P206376	STMC	2298026	J009644	STMC	23374	M090210	TMPO
2220122	P206927	STMC	224620	M090210	DRDT	2270955	P206377	STMC	2298036	J009637	STMC	2339654	M065034	FMC
2220124	P206309	STMC	2246593	M110189	CAT	2270958	P206378	STMC	2298037	P207354	STMC	23423601	M080024	PETB
2220130	P206310	STMC	2247830	H001279	FMC	2270961	P206379	STMC	2298038	J009645	STMC	23426	P206546	HAVA
2220133	P206311	STMC	22500	P206337	DFLX	2270962	P208393	STMC	22984056	M090538	KOEI	2345	P206280	XAIR
2220136	P208392	STMC	2250006	P206612	WLKR	22766	M060247	WLKR	22991	M111029	WLKR	2345PE	P207351	XAIR
2220967	P208386	STMC	225002	M090535	RIMP	22767	M085090	WLKR	22H0492	M080024	LKBT	235024	P208336	HDMI
2220979	P206310	STMC	22500AZ	P206337	DFLX	22769	M045193	WLKR		M080024	FMC	235024A	P208336	HDMI
2220981	P206311	STMC	22500S	P224687	DFLX	22770	M065044	WLKR	22H0644	P207332	LKBT	235040011	X004482	VLVO
2220982	P208338	STMC	225010	P206542	RIMP	22771	M090595	WLKR	230010069	M120108	UPTI	235043430	X009076	WSTI
2220984	P206309	STMC	225012	M090074	RIMP	22774	M100016	WLKR	230010002	M090544	VLVO		X009076	FRTL
2220985	P208358	STMC	2250190	P207568	STMC	22775	M100572	WLKR		M090544	WGMG	235043814	X007785	WSTI
2220989	P208392	STMC	2250205	P207567	STMC	22789	M110012	WLKR	230010003	M100464	WGMG		X007785	VLVO
22214	M090547	WLKR	2250207	P207566	STMC	22809	M090544	WLKR	230010004	M090535	VLVO	235043815	X007784	VLVO
22231	M090563	WLKR	225021	M100465	RIMP	22823	M090535	WLKR	230010005	M090544	VLVO	235048	P206377	HDMI
222434	M100463	IVECO	225029	M170101	RIMP	22828	M090544	WLKR		M090544	WGMG	235048A	P206377	HDMI
22250	P206333	DFLX	225039	M122300	RIMP	22829	M090535	WLKR	230010008	M100463	WGMG	23507610	P210110	ALSN
22254965	P207341	IRCR	225043	M100463	RIMP	22833	M120365	WLKR	230010009	M100464	VLVO		P210110	DD
	P207341	IR	225048	M100463	RIMP	22834	M090544	WLKR	230010010	M100464	WGMG	23507611	X006202	ALSN
22279590	P206344	IR	2250943	P207566	STMC	22835	M100464	WLKR		M100464	VLVO		X006202	DD
2228000	P207419	STMC	2250944	P207620	STMC	228355	M090544	HSTR		M100464	UPTI	23507616	P206403	ALSN
22300	P206334	DFLX	2251095	P207619	STMC	22836	M100582	WLKR	230010011	M100463	VLVO		P206403	DD
22300AZ	P206334	DFLX	2251096	P207581	STMC	22838	P206389	WLKR	230010021	M120365	WGMG	23507629	P213191	DD
22300S	P224685	DFLX	2251097	P207620	STMC	22844	M090146	WLKR		M120365	WSTI		P213191	ALSN
2230745	M085056	FMC	2251098	P207582	STMC	22845	P206386	WLKR		M120365	VLVO	2351588	M065030	CLRK
22320220	M065044	IR	2251254	P207567	WLKR	22846	P206387	WLKR	230010027	M120100	WGMG		M065030	CLJL
22320246	M100048	IR		P207567	STMC	22847	P206390	WLKR		M120100	VLVO		M065030	VME
22320253	M085090	IR	2251259	J009393	STMC	22848	P206391	WLKR	230010047	M100463	WGMG	235200015	X007784	UPTI
22332	M060251	TMCO	2251261	P207581	STMC	22851	M100463	WLKR		M100463	VLVO	23545	P206281	XAIR
2233448	X004478	FMC	2251262	P207567	STMC	22854	P208395	WLKR	230010052	M100464	WGMG	23570001	M085056	RYGO
22340350	M090301	IR	2251264	P207581	STMC	2288000	P207419	STMC	230010054	M120365	VLVO	23570002	M070008	RYGO
22344816	P206520	IR	2251265	P207568	STMC	22885	P207321	WLKR		M120365	WGMG	23570014	M090280	RYGO
22350	P206335	DFLX	2251275	P207581	STMC	22888	M110189	WLKR	230010056	M100465	VLVO	23570031	M090301	RYGO
22350AZ	P206335	DFLX		P207581	WLKR	22894	P207300	WLKR	230010064	M100465	VLVO	23570049	M065044	CMI
2235724	M085023	FMC	2251277	P207568	WLKR	22896	M090781	WLKR				2357207	M002120	CAT

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
23641	P270538	CRMY	2403052	M090146	TYLR	24346	J024748	TRUX	24697	P207419	GOE	24921330	M085023	GRDL
23642	P270539	CRMY	2403054	M100464	TYLR	24347	P206312	TRUX		P207419	AP		M085023	WRNR
2370035	M170101	RYGO	2403057	M070069	TYLR		P206312	AP	24697Q	P207419	AP	24938	P224633	TRUX
237010001	M090091	VLVO	2403076	M120365	TYLR	2435018	P207281	DFLX	24708	P208328	AP	24939	P208338	TRUX
237010002	M080024	VLVO	2403144	M100465	TYLR	2435018AZ	P207281	DFLX	24709	P208336	AP	24941	P216191	TRUX
237013407	M090091	WSTI	2403151	M090544	TYLR	2435024	J024735	DFLX	24710	P207281	AP	24P30024	P208328	DFLX
237013601	M090091	VLVO	2403184	M085207	TYLR	2435036	P208348	DFLX	24711	P207282	TRUX	24P30024AZ	P208328	DFLX
237779A1	P206369	CASE	2403518	M100572	TYLR	2435036AZ	P208348	DFLX		P207282	AP	24P30036	P206376	DFLX
2380910	P207317	STMC	2403666	P206614	TYLE	2435048	P207286	DFLX	24712	P207283	TRUX	24P30036AZ	P206376	DFLX
2380911	P207300	STMC	2403714	P207419	TYLR	2435048AZ	P207286	DFLX		P207283	AP	24P30048	P206376	DFLX
2380912	J240024	STMC	2403783	M065073	TYLR	2440001	P207411	STMC	24713	P207297	GOE	24P30048AZ	P206376	DFLX
238744001	M100048	VMER	2404031	M085023	TYLR	2440018	P207282	DFLX		P207297	AP	24P35024	P208326	DFLX
2387440011	M100048	VMER	240806	M080024	SLAR	2440024	J024737	DFLX		P207297	TRUX	24P35024AZ	P208336	DFLX
2388025	P206410	TYLR	241260	X004484	SLAR	2440036	P208364	DFLX	24714	P207298	TRUX	24P35036	P208324	DFLX
23888A	P207324	KSHA	241415	X004482	SLAR	2440036AZ	P208364	DFLX		P207298	AP	24P35048	P206377	DFLX
2390713	J000227	WLKR	2419264	X007784	CAT	2440048	P207287	DFLX	24715	P207308	AP	24P35048AZ	P206377	DFLX
	J000227	STMC	2419265	X007785	CAT	2440048AZ	P207287	DFLX	24716	P207309	AP	24P40018CP	P208385	DFLX
2390714	J000228	WLKR	241970	P226144	SLAR	2440060	P207288	DFLX	24717	P208386	AP	24P40024	J240012	DFLX
	P206601	STMC	242029	X004480	SLAR	2440060AZ	P207288	DFLX		P208386	TRUX	24P40048	P206378	DFLX
2390715	J000230	STMC	24205	P206301	TRUX	244007R91	M085023	NAVI	24718	P208392	TRUX	24P40060CP	P206390	DFLX
2390716	J000232	STMC	2421144	P207309	STMC	2440191	P206367	STMC		P208392	AP	24P40072	J640001	DFLX
2390728	J000233	STMC	2421281	P206384	STMC	2440192	P206368	STMC	24719	P208330	AP	24P40096CP	P206391	DFLX
	J000233	WLKR	2421282	P207308	STMC	2440200	P206369	STMC	24720	P208338	AP	24P50048	P206379	DFLX
2390850	P206525	TYLE	2421283	P206385	STMC	2440204	P206370	STMC	24721	P206384	AP	24P50048AZ	P206379	DFLX
2391621	P207282	TYLE	2421286	P208359	STMC	2440602	P207414	STMC	24722	P206385	AP	24P50048CP	P206389	DFLX
2392079	P206382	TYLE	2421287	J034746	STMC	2440753	P207411	STMC	24731	P216191	TRUX	24P50060	P208393	DFLX
2393341	P206508	TYLE	2421288	P208375	STMC	2440754	P206366	STMC	24735	J024735	TRUX	24P50060AZ	P208393	DFLX
2398713	J000227	WLKR	2421289	P216204	STMC	2440755	P206369	STMC		J024735	AP	2500001	J009611	STMC
	J000227	STMC	2421291	P207319	STMC	2440756	P206370	STMC	24737	J024737	TRUX	2500002	P210110	STMC
2398714	J000228	STMC	2421292	P206386	STMC	2440762	P206367	STMC		J024737	AP	2500003	P270534	SYNER
	J000228	WLKR	2421294	P206387	STMC	2440763	P206368	STMC	24739	J024739	TRUX		P270534	DMT
2398715	J000230	WLKR	2421295	P207321	STMC	244511	P206282	XAIR		J024739	AP	2500005	J009612	STMC
	J000230	STMC	2421298	P208395	STMC	2445PE	P207353	XAIR	24745	P224633	TRUX	2500006	J009611	STMC
2398716	J000232	WLKR	2421303	P216205	STMC	2446593	M110028	CAT	24746	J024746	AP	2500007	P270538	SYNER
	J000232	STMC	2421305	P224635	STMC	244951001	X007824	VMER		J024746	TRUX		P270538	DMT
23991	M060005	KOEI	2421308	P209913	STMC	2449510011	X007824	VMER	24747	J024747	TRUX	2500012	P270543	SYNER
2399991	M070068	VME	2421317	P224636	STMC	2450001	P206331	STMC		J024747	AP		P270543	DMT
	M070068	CLRK	2421402	J024749	STMC	2450003	P206333	STMC	24748	J024748	AP	2500016	J009613	STMC
240001	P206544	AP	2421403	J024757	STMC	2450018	P207283	DFLX		J024748	TRUX	2500017	P222018	WLKR
240003	J240003	AP	2421404	J024751	STMC	2450018AZ	P207283	DFLX	24749	J024749	AP	2500018	P222745	STMC
240004	J240004	AP	2421405	J024758	STMC	2450024	J024739	DFLX	24750	J024750	AP	2500020	J009618	STMC
240005	J240005	AP	242367	M120225	SLAR	2450024AZ	J024739	DFLX		J024750	TRUX	2500021	J009612	WLKR
240006	J240006	AP	2423714	M085023	GM	2450036	P208380	DFLX	2475010	P224412	CAT	2500022	P222018	WLKR
240007	J240007	AP	2426018	P207559	STMC	2450036AZ	P208380	DFLX	2475011	M002134	CAT		P222018	STMC
240012	J240012	AP	24270004	M060037	SCRM	2450048	P207292	DFLX	24751	J024751	AP	2500023	P222018	WLKR
240016	J240016	AP	24270006	M100016	SCRM	2450048AZ	P207292	DFLX	24754	J024754	TRUX	250004198	P206405	VANAI
240018	P207297	HDMI	2427277	M085023	GM	2450048CP	P207317	DFLX		J024754	AP	250007741	M080024	SLAR
240018CP	P208385	HDMI	2430001	P207349	STMC	2450060	P207289	DFLX	24755	J024755	AP	250009843	X004539	SLAR
24001965	P270541	CM	2430002	P207347	STMC	2450060AZ	P207289	DFLX		J024755	TRUX	250010865	M120131	SLAR
240024	J240012	HDMI	2430004	P207350	STMC	2450060CP	P207300	DFLX	24757	J024757	AP	250024779	M100016	SLAR
	J240024	AP	2430024	P216191	DFLX	2450724	P206333	STMC	24758	J024758	AP	250024780	P270543	SLAR
	P206389	TESSI	2430024AZ	P216191	DFLX	2450726	P206334	STMC	248280	M090301	SLAR	2500248CP	P224589	HDMI
240024A	J240012	HDMI	2430036	P208324	DFLX	2450727	P206334	STMC	2482970	M090544	GM	250030884	M100146	SLAR
240048A	P206378	HDMI	2430036AZ	P208324	DFLX	2450728	P206335	STMC	2482972	M100048	GM	2500355	P206405	DMT
240060CP	P206390	HDMI	2430048	P207285	DFLX	2450729	P206336	STMC	248337	J009649	ALSY		P206405	SYNER
240065	P208358	TESSI	2430048AZ	P207285	DFLX		P206336	CRMY		J009649	FRAM	2500357	P206407	DMT
240072	J640001	HDMI	2430263	P207347	STMC	2450730	P206336	STMC	24835	J024835	TRUX		P206407	SYNER
240072A	J640001	HDMI	2430273	P207349	STMC	2450732	P206337	STMC		J024835	AP	2500361	P206411	DMT
2400749	P207282	STMC	2430277	P207350	STMC	2450736	P206337	STMC	24836	J024836	AP		P206411	SYNER
2400860	J009648	STMC	2430278	P207351	STMC	2451261	P226140	STMC		J024836	TRUX	2500362	P207667	DMT
2400865	J009650	STMC	2430283	P207352	STMC	2451282	P206338	STMC	24837	J024837	AP		P207667	SYNER
240103	J014621	TESSI	2430286	P207353	STMC	2460048	P216197	DFLX		J024837	TRUX	250048	P206379	HDMI
240114	P206309	TESSI	2430301	P207354	STMC	2460048AZ	P216197	DFLX	2483764	M100048	GM	250048A	P206379	HDMI
240224	M100146	SLAR	2430492	P207353	STMC	24609	P206547	HAVA	24838	J024838	AP	250048CP	P206389	HDMI
2403029	M065034	TYLR	2430493	P207354	STMC	24658	P206547	TRUX		J024838	TRUX	250060	P208393	HDMI
2403031	M085023	TYLR	2430613	P216169	STMC		P206547	AP	24850	J024850	AP	250060A	P208393	HDMI
2403032	M070008	TYLR	2430614	P207353	STMC	24672	P206305	AP		J024850	TRUX	250060CP	P206391	HDMI
2403034	M090544	TYLR	2430618	P207354	STMC		J024747	TRUX	2485787	M085023	GM	2500638	P206604	STMC
2403036	M090009	TYLR	2430621	P216169	STMC	24675	P206552	TRUX	2488076	M085023	GM	2500639	J009613	STMC
2403037	M120100	TYLR	24344	P206309	TRUX	24676	P206553	TRUX	248888	M085056	FMCO	2500640	P206606	STMC
2403039	M090538	TYLR		P206309	AP	24677	P206554	TRUX	24908	M080018	WILM	2500900	P206604	STMC
2403044	M090210	TYLR	24345	P206310	TRUX	24678	P206555	TRUX		M080018	AGEM	2500901	P206605	STMC
2403049	M090535	TYLR		P206310	AP	24696	P207559	AP				2500930	J009612	STMC

(See the first page of this section for the
Manufacturer's Code Listing)

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
2500931	P206607	STMC	254026	P226155	XAIR	25P25012	P206308	DFLX	2622035	M070069	STMC	2681935	X007831	STMC
2500970	P213191	STMC	25404	P206617	HDMI	25P30012	P206309	DFLX	2622040	M080024	STMC	2681940	X007784	STMC
2501017	P210110	STMC	2545814	P206283	XAIR	25P30012AZ	P206309	DFLX	2622050	M090091	STMC	2681950	X007785	STMC
2501102	P270543	SYNER	25458PE	P207354	XAIR	25P30024	P208330	DFLX	2622060	M100016	STMC	2681960	X009076	STMC
2501153	P206341	SYNER	254621001	J000206	VMER	25P30024AZ	P208330	DFLX	2623030	M070068	STMC	2682425	X004476	STMC
2501164	P206341	DMT	25497948	M100213	MACK	25P35012	P206310	DFLX	26355A	P207568	HDMI	2682430	X004478	STMC
	P206340	DMT	2550001	P207394	STMC	25P35012AZ	P206310	DFLX	263574	M065030	FMCO	2682435	X004480	STMC
2501710	P206340	SYNER	2550002	P206321	STMC	25P35024	P208338	DFLX	264387001	M065030	NH	2682450	X004484	STMC
	M090538	CLRK	2550003	P207402	STMC	25P35024AZ	P208338	DFLX		M045193	VMER	2682460	X004539	STMC
250172CP	P224609	HDMI	2550005	J008942	STMC	25P40012	P206311	DFLX	265445	M060037	NH	2682840	P222748	STMC
2501775	P206301	DIND	2550018AZ	P207298	DFLX	25P40018	P208386	DFLX	266223	M060037	FMCO	2682845	X007784	CRMY
2501787	P207397	DIND	2550018CP	P207309	DFLX	25P40018AZ	P208386	DFLX		M080024	NH		P222749	STMC
2503736	M060480	DIND	2550024	J024747	DFLX	25P40018CP	P206384	DFLX	26623	M080024	FMCO	2682850	P222750	STMC
2503737	P206306	DIND	2550024CP	J024758	DFLX	25P40024	J024748	DFLX	26624	M080024	VSTL	2682940	X004482	STMC
2503776	M060158	DIND	2550048CP	P207321	DFLX	25P40024CP	J024749	DFLX		M090091	FMCO	2682950	P222759	STMC
2503777	M002117	DIND	2550072CP	P216205	DFLX	25P40036	P208358	DFLX	2672158	M090091	VSTL	2682960	X004539	STMC
25048810	M090074	MACK	2550092	P206324	STMC	25P40036AZ	P208358	DFLX		M085023	PRLP	2683331000	M170101	PRLP
2505781	X004484	PNJK	2550157	P206325	STMC	25P40036CP	P208359	DFLX	2672159	M085023	FMC	26834	P207282	CRMY
2508001	J009614	STMC	2550162	P206327	STMC	25P40048	P206382	DFLX		M100048	FMC	2683520	J000210	STMC
25084209	M085171	MACK	2550168	P206328	STMC	25P40048AZ	P206382	DFLX	2672160	M090544	PRLP	2683525	J000211	STMC
2509461	M100146	JJI	255026	P226157	XAIR	25P40048CP	P206386	DFLX	2679303	M090544	FMC	2683530	J000214	WLKR
2510883	M100146	PNJK	2550898	P207386	STMC	25P40060	P208388	DFLX		M090074	FMC	2683535	X004478	STMC
	M090210	CLRK	2550902	P207402	STMC	25P40060AZ	P208388	DFLX	2680001	M090074	PRLP		J000215	STMC
2511251	M080590	PNJK	2550903	P206324	STMC	25P40096CP	P209913	DFLX		X004536	STMC	2683545	J000216	STMC
25114233	X004480	BNTA	2550929	M120100	CHLR	25P50018	P208392	DFLX	2680002	X004537	WLKR	2683550	J000217	STMC
251210	M090072	CUMS	255119	X004480	KOHL	25P50018AZ	P208392	DFLX	2680003	X004537	STMC	2683560	J000218	STMC
251211	M090074	CUMS	25530240	P206309	KTSU	25P50018CP	P206385	DFLX		X004476	WLKR	2683630	J000214	WLKR
2512224	M170101	VLVO	25530340	P206407	KTSU	25P50024	J024750	DFLX	2680004	X004476	STMC	2683635	J000215	STMC
2513322	X004484	ECLD	25540300	P206326	STMC	25P50024CP	J024751	DFLX		X004538	WLKR	2683640	J000216	STMC
251601	X004539	MOXY	25558740	M085056	MH	25P50036	P208374	DFLX	2680005	X004538	STMC		J000217	STMC
25175546	J190059	AMC	255651	M085056	DMAG	25P50036AZ	P208374	DFLX		X004478	STMC	2683650	J000218	STMC
251765	J190059	XMN		M085056	KTSU	25P50036CP	P208375	DFLX	2680006	X004480	WLKR	2683660	J000219	STMC
	P206607	MOXY	2558162	P207408	FRAM	25P50036CP	P208375	DFLX	2680007	X004480	STMC	2683665	J000220	STMC
251766	P206607	MOXY		P207408	ALSY	25P50048AZ	P206383	DFLX		X004482	STMC	2683670	J000221	STMC
2520560	M070068	VME	2558168	P206322	STMC	25P50048CP	P206387	DFLX	2680008	X004482	STMC	2683675	J000222	STMC
2520845	M070068	ECLD	2558168	P206323	STMC	25P50060	P208394	DFLX		X004484	WLKR	2683680	J000223	STMC
	P206390	STMC	2558121	P206328	SPRT	25P50060AZ	P208394	DFLX	2680009	X004484	STMC	2683685	J000224	STMC
2520847	P206389	STMC	2560002	P206361	STMC	25P50060CP	P208395	DFLX		X004539	WLKR	2683690	J000225	STMC
2520848	P206391	STMC	2560024AZ	P207559	DFLX	25P60024AZ	P207419	DFLX	2681135	X004539	STMC	2683695	J000226	STMC
252293	M065034	FRAM	2560036	P216206	DFLX	25PLS	J190058	ACFT		X006204	WLKR	2683700	J000227	STMC
252317	M065034	ALSY	2560036AZ	P216206	DFLX	25T1520	M080018	PH	2681140	X006203	STMC	2683705	J000228	STMC
	P206410	EMSN	256017C91	M100052	NAVI	260024	P206336	TESSI	2681150	X006202	WLKR	2683710	J000229	STMC
2527050	M120108	VLVO	2560635	P206362	STMC	2602022	P206411	TDYN	2681430	X006202	STMC	2683715	J000230	STMC
2530012	P206302	DFLX	2560636	P206363	STMC	26020231	P206411	GEDY		J009604	STMC	2683720	J000231	STMC
2530012AZ	P206302	DFLX	2560637	P206364	STMC		P206555	GEDY	2681435	J009605	STMC	2683725	J000232	STMC
2530036	P208326	DFLX	2560752	P206365	STMC	26020232	P206555	TDYN	2681440	J009606	STMC	2683730	J000233	STMC
2530036AZ	P208326	DFLX	2570199	P206617	STMC	26020232	X007785	TDYN	2681445	J190054	STMC	2683735	J000234	STMC
2530198	P208366	STMC	2580994	P206641	STMC		X007785	GEDY	2681450	J190054	WLKR	2683740	J000235	STMC
253026	P226140	XAIR	2581172	P206334	STMC	260382	P206279	VANAI	2681455	J009607	STMC	2683745	J000236	STMC
2530976	J024746	STMC	2585714C1	J000216	NAVI	260424V11	M045237	FMCO	2681460	J190055	WLKR	2683750	J000237	STMC
2530977	J024747	STMC	2585715C1	J000217	NAVI	2609013	M045237	VSTL	2681520	J190055	STMC	2683755	J000238	STMC
253191	P270536	KOHL	2585716C1	J009605	NAVI		P206601	VMER		J190056	WLKR	2683760	J000239	STMC
253237	M080590	KOHL	2585717C1	J009606	NAVI	261315	P270539	SLAR	2681525	J190056	STMC	2683765	J000240	STMC
253265	M080506	KOHL	2585718C1	J009607	NAVI	2614907B	P270539	VANAI	2681530	J190057	STMC	2683770	J000241	STMC
2534018	P207297	STMC	2585719C1	J009623	NAVI		M045237	BORG	2681535	J190057	WLKR	2683775	J000242	STMC
2535012	P207297	WLKR	2585720C1	J009624	NAVI	2615509	M001867	CAT	2681540	J190058	STMC	2683780	J000243	STMC
	P206303	DFLX	2585721C1	J190061	NAVI	2621058	M060038	STMC	2681545	J190058	STMC	2683785	J000244	STMC
2535048CP	P207319	DFLX	2585723C1	M090534	NAVI	2621059	M060037	STMC	2681550	J190059	STMC	2683790	J000245	STMC
253526	P226154	XAIR	2585724C1	M090535	NAVI	2621060	M065030	STMC	2681555	J190059	STMC	2683795	J000246	STMC
25358571	M060037	IR	2585725C1	M090544	NAVI	2621061	M070068	STMC	2681560	J190060	STMC	2683800	J000247	STMC
2536036	P216206	WLKR	2585726C1	M090680	NAVI	2621062	M070068	STGR	2681565	J190061	STMC	2683805	J000248	STMC
253614	P216206	STMC	2585727C1	M100465	NAVI	2621063	M070069	STMC	2681570	J009623	WSTI	2683810	J000249	STMC
	M100146	KOHL	2585728C1	M100695	NAVI		M070069	STGR	2681575	J190062	STMC	2683815	J000250	STMC
253990	P270539	KOHL	2585729C1	M110189	NAVI	2621064	M080024	STGR	2681580	J190063	STMC	2683820	J000251	STMC
2540012	P206304	DFLX	2585735C1	P206410	NAVI	2621065	M080024	STMC	2681585	J190063	STMC	2683825	J000252	STMC
2540018	P207297	STMC	2585736C1	P206411	NAVI		M090091	STGR	2681590	J190063	STMC	2683830	J000253	STMC
2540018AZ	P207282	DFLX	2585737C1	P226158	NAVI	2621066	M090091	STMC	2681595	J190063	STMC	2683835	J000254	STMC
2540018CP	P207308	DFLX	2585746C1	X006202	NAVI	2621067	M100016	STMC	2681600	J190063	STMC	2683840	J000255	STMC
2540024	J024746	DFLX	2585747C1	X006203	NAVI	2621068	M100016	STMC	2681605	J190063	STMC	2683845	J000256	STMC
2540024CP	J024757	DFLX	2585748C1	X007805	NAVI	2621069	M100016	STMC	2681610	J190063	STMC	2683850	J000257	STMC
2540036	P208366	DFLX	2585749C1	X007805	NAVI	2621070	M100016	STMC	2681615	J190063	STMC	2683855	J000258	STMC
2540036AZ	P208366	DFLX	25971800	P270534	JCB	2622015	M060038	STMC	2681620	J190063	STMC	2683860	J000259	STMC
2540036CP	J034746	DFLX	25EST	J000211	ACFT	2622020	M060037	STMC	2681625	J190063	STMC	2683865	J000260	STMC
2540036CP	J034746	DFLX	25P20012	P206306	DFLX	2622025	M065030	STMC	2681630	J190063	STMC	2683870	J000261	STMC
	J034746	DFLX	25P20012	P206306	DFLX	2622030	M070068	STMC	2681635	J190063	STMC	2683875	J000262	STMC

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
27065940	P206411	MH	27Q288D1	M120235	PH	283398001	P207330	VMER	29213	J240024	WLKR	29323877	P207366	MRBR
	P206411	DMAG		M120235	CTRY	283463001	P206546	VMER	29228324	M002121	MRBR	29323878	P207341	MRBR
	P206411	KTSU	27Q334	M100048	CTRY	283466001	P206364	VMER	29228349	M101169	MRBR	29323881	P207333	MRBR
27076530	M090538	VLVO		M100048	TREX	283474001	P206346	VMER	292289001	P270530	VMER	29323890	P206339	MRBR
27076531	M100464	VLVO		M100048	PH	28350A	P206313	HDMI	29305	J034746	WLKR	29323892	P206342	MRBR
27076541	M120100	WPMC	27Q389	M120225	PH	28353	P206314	HDMI	29306	P216204	WLKR	29323893	P206342	MRBR
27076542	M120365	VLVO		M120225	CTRY	28353A	P206314	HDMI	29307	P208359	WLKR	29323894	P206344	MRBR
27076544	M090072	WPMC		M120225	TREX	28375A	P207386	HDMI	29308	P208375	WLKR	29323896	J008681	MRBR
27076560	X004480	VLVO	27Q429	M120131	CTRY	284106	P226151	GTMN	29321335	J000216	MRBR	29323897	P207339	MRBR
27076626	X004476	WSTI		M120131	PH	28430	P206315	HDMI	29323029	M060037	MRBR	29323899	P206347	MRBR
	X004476	VLVO	27Q564	M190002	PH	28430A	P206315	HDMI	29323030	M065030	MRBR	29323901	P206309	MRBR
27076627	X004478	VLVO	27Q582D2	X004482	PH	28435	P206316	HDMI	29323031	M065030	MRBR	29323917	P206302	MRBR
270825	X004476	HSTR	27Q582D3	X004484	CTRY	28435A	P206316	HDMI	29323033	M070068	MRBR	29323930	J009644	MRBR
	X004476	NACO		X004484	PH	284428001	M090781	VMER	29323036	M070069	MRBR	29323932	P207335	MRBR
270826	X004478	HSTR	27Q582D4	X004539	PH	284431001	J009518	VMER	29323039	M080024	MRBR	29323934	P206397	MRBR
270827	X004480	NACO	27Q590	M090535	PH	28540	P206317	HDMI	29323041	M090091	MRBR	29323948	P207349	MRBR
	X004480	HSTR	27Q598	M090301	PH	28540A	P206317	HDMI	29323048	M100016	MRBR	29323956	P206367	MRBR
			27Q600	M100146	CTRY	28650	P206318	HDMI	29323061	M090594	MRBR	29323961	P206370	MRBR
27138775	M100146	VLVO		M100146	PH	28650A	P206318	HDMI	29323062	M120365	MRBR	29323980	J190045	MRBR
27138776	M090091	VLVO	27Q639	M090072	PH	28656	X004482	AGEM	29323072	M085090	MRBR	29328890	P206339	MRBR
271502	P270530	DFLX		M090072	CTRY	28658	P207297	WILM	29323078	M090072	MRBR	29350A	P206324	HDMI
271752	P270531	DFLX	27Q686	M085090	PH				29323080	M085407	MRBR	29353	P206325	HDMI
2720002	J009560	STMC	27Q690	M140048	PH		P207297	WILM	29323081	M085208	MRBR	29353A	P206325	HDMI
2720068	J009560	WLKR	27Q695	M100213	PH	287816001	P207351	VMER	29323084	M065044	MRBR	29375A	P207386	HDMI
272002	P270532	DFLX	27Q713	M090535	PH	287895001	P207353	VMER	29323089	M090009	MRBR	29401	P206389	WLKR
2720500	J009637	STMC	27Q761D1	P206311	PH		P207353	CMWK	29323090	M190002	MRBR	29402	P206386	WLKR
	J009637	WLKR	27Q7621D1	M090544	PH	287945001	P270532	VMER	29323094	M065074	MRBR	29403	P206387	WLKR
2722400	J009640	WLKR	27Q762D1	M090544	PH	287951001	P270541	VMER	29323095	M122300	MRBR	29409	P207321	WLKR
27225Z	P270533	DFLX	27Q82	M090210	TREX	288113	X004536	NACO	29323304	P270530	MRBR	29415	P207317	WLKR
27250Z	P270534	DFLX		M090210	PH		X004536	HSTR	29323305	P270531	MRBR	29430	P206326	HDMI
27275Z	P270535	DFLX		M090210	CTRY	2892492	X009076	CAT	29323306	P270532	MRBR	29430A	P206326	HDMI
2730046	P206333	STMC	27T1520	M080018	CTRY	28961	X004484	EIMC	29323307	P270533	MRBR	29435	P206327	HDMI
27300CP	P271507	DFLX		M080018	PH	28A1475	M100463	FMC	29323308	P270534	MRBR	29435A	P206327	HDMI
27300Z	P270536	DFLX	27U126	M100463	PH		M100463	LKBT	29323310	P270536	MRBR	29500	P206390	WLKR
2730322	J009479	STMC	27U215	M090535	PH	28H0448	M070069	FMC	29323311	P270538	MRBR	29501	P206391	WLKR
2730324	P207353	STMC	27Z1	M070008	TREX	28H0696	M120365	LKBT	29323312	P270539	MRBR	29503	P206395	WLKR
27350CP	P271508	DFLX		M070008	PH	28H1012	M120225	LKBT	29323313	P270540	MRBR	29507	P207300	WLKR
27350Z	P270538	DFLX	27Z1115	M100048	PH		M120225	FMC	29323314	P270541	MRBR	29512	P224641	WLKR
2740070	P207332	STMC		M100048	CTRY	28H448	M070069	FMC	29323316	P270543	MRBR	29540	P206328	HDMI
27400CP	P270837	DFLX	27Z1138	M090544	PH	28R15	M100464	BABR	29323464	J000227	MRBR	29540A	P206328	HDMI
27400Z	P270539	DFLX	27Z17	M090009	KOEI	290109040	X004482	PCFE	29323467	J000228	MRBR	29603	P216205	WLKR
2740121	J018110	STMC		M090009	PH	290109050	X004484	PCFE	29323469	J000230	MRBR	2962280907	M091048	VMER
2740127	P224641	STMC	27Z285	M090544	PH	29035	X005207	WLKR	29323663	P206322	MRBR	296274651	M091050	VMER
2740148	J038612	STMC	27Z338	M120100	PH	29038	P206543	WLKR	29323665	J009648	MRBR	296277847	M091046	VMER
2740150	J038611	STMC	27Z354	M120225	PH	29041	P206543	WLKR	29323666	J190046	MRBR	296277910	X007834	VMER
2740165	P206283	STMC	27Z378	M085023	PH	29042	P206540	WLKR	29323731	P270534	MRBR	296280907	M091048	VMER
2740172	P207365	STMC	27Z393	M120100	PH	29043	J009429	WLKR	29323757	P206324	MRBR	296318775	P207361	VMER
2740183	J009633	STMC		M120100	CTRY	29044	J009429	WLKR	29323761	P206325	MRBR	29650	P207394	HDMI
27404	P206616	HDMI	27Z438	M085056	PH	29045	P206543	WLKR	29323762	P206326	MRBR	296505065	J000232	VMER
2744636	M002122	CAT		M085056	CTRY	29051	J009429	WLKR	29323765	P207394	MRBR	296505066	P206607	VMER
27450Z	P270540	DFLX	27Z459013	M090072	PH	29053	J009429	WLKR	29323782	J024758	MRBR	296505067	P206338	VMER
2745180	H001032	CLRK	27Z53206	M080024	PH	29059	J009429	WLKR	29323797	P208324	MRBR	29650A	P207394	HDMI
2745578M1	M070069	MF	27Z738D2	X004478	CTRY	2907822	M100048	CHLR	29323799	J024737	MRBR	29702	P224635	WLKR
274578M1	M070069	MF		X004478	TREX		M100048	CHLR	29323803	P206280	MRBR	2975915	M085023	CHLR
	M070069	AGCO	27Z738D4	X004482	CTRY	2909336	M090544	CHLR	29323804	P207352	MRBR	2976411M91	H001033	HNMG
274650	P270543	KOHL		X004482	PH	29101	P206384	WLKR	29323809	J009640	MRBR	2977819M91	H001032	HNMG
27500CP	P270838	DFLX	27Z738D5	X004484	CTRY	29102	P206385	WLKR	29323810	P207353	MRBR	2980009147	P206407	CM1
27500Z	P270541	DFLX		X004484	PH	29105	P216169	WLKR	29323812	P206283	MRBR	2980518292	P206374	CM1
27550Z	P270542	DFLX	27Z799	M085023	PH	29107	P206375	WLKR	29323851	P207362	MRBR	2980518392	M090538	REX
27600CP	P271511	DFLX	27Z948D1	M120365	PH	29108	J190004	WLKR	29323852	P207363	MRBR		M090538	CM1
27600Z	P270543	DFLX	2804158	P206408	VLVO	29109	P207345	WLKR	29323853	P207364	MRBR	2980518592	M100464	RXR
276254	P270532	KOHL	28136620	X006203	AJMC	29110	P206641	WLKR	29323856	P207363	MRBR	2980518692	M085023	RXR
277177C91	M090534	NAVI	28136720	X006202	AJMC	29111	P207308	WLKR	29323857	P206398	MRBR	2980519892	M060232	RXR
277494001	J009636	VMER	28137220	X004478	AJMC	29112	P207309	WLKR	29323859	P207330	MRBR		M060232	MIIN
27824	H001039	URIG	28137420	X004482	AJMC	29118845	M060158	MRBR	29323862	P207365	MRBR	2980522392	P207330	CM1
2797478	M065073	CLRK	28137520	X004484	AJMC	29121	J190019	WLKR	29323863	P207322	MRBR	2980526297	P206612	MIIN
27PLS	J190059	ACFT	2831025	M090544	CHLR	29129	P207346	WLKR	29323864	P207324	MRBR	2980527892	P270541	CM1
27Q160	M120365	CTRY	283249A1	M001756	CASE	29201	J024749	WLKR	29323865	P207361	MRBR	2980528892	P206280	MIIN
27Q206	M100464	PH	283399001	M100048	VMER	29202	J024751	WLKR	29323867	P207326	MRBR	2980529692	J009606	CM1
27Q224	M100146	PH	283393001	P206322	VMER	29206	J024757	WLKR	29323869	P207327	MRBR	2980533392	P206603	CM1
	M100146	CTRY	283395001	P206369	VMER	29207	J024758	WLKR	29323870	P206346	MRBR	2980535392	J190063	CM1
	M100146	TREX	283396001	J008681	VMER	29210	J009547	WLKR	29323872	P206348	MRBR	2980535892	P207332	CM1
27Q241	M090091	TREX	283397001	J009644	VMER	29212	J009547	WLKR	29323876	P216175	MRBR	2980535992	P207596	CM1
	M090091	PH												

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
2980536192	P206318	CMI	2ME374P1	M090535	MACK	3012605356	P206603	ASTEC	30350A	P206368	HDMI	3095893	M101158	VLVO
298053692	P206318	CMI	2ME374P2	M090535	MACK		P206603	AST	303526	P206317	TYLE	3095900	M101182	VLVO
29806	P209913	WLKR	2ME375	M090544	MACK	3012605614	P216175	AST	303556	P207353	TYLE	3095906	M101181	VLVO
298510192	M080018	REX	2ME376	M100464	MACK		P216175	ASTEC	303583	J000230	BOSS	309605013	P206281	ASTEC
	M080018	RXR	2ME378	M100049	MACK	3014051362	M170101	AST	303587	J000227	BOSS		P206281	AST
298517292	M120100	REX	2ME384	M090091	MACK		M170101	ASTEC	303768	P206507	TYLE	309605014	P206409	ASTEC
2987580M91	P270542	HNMG	2ME38482	M100016	MACK	3014051363	P207366	AST	303991400	P206399	BOSS		P206409	AST
29900	P224636	WLKR	2ME384P2	M100016	MACK		P207366	ASTEC	304050	M060251	BOSS	309605333	P206323	ASTEC
2990392	M080506	CAT	2ME384P3	M080024	MACK	3014051442	P207667	AST	304052	P206306	BOSS		P206323	AST
2991610	J009640	STMC	2ME395	M085171	MACK		P207667	ASTEC	304066	M065140	BOSS	309605337	P208380	ASTEC
2991735	J009632	STMC	2ME395A	M085171	MACK	3014052031	P207341	AST	304067	M085409	BOSS		P208380	AST
299456A1	P206600	KBCO	2ME399	M090544	MACK		P207341	ASTEC	304068	P206308	BOSS	309605366	P207330	AST
	P206600	CASE	2ME49301	M090544	MACK	3014052056	M090595	AST	304069	P206309	BOSS		P207330	ASTEC
2994719M1	X004482	HNMG	2ME49301P11	M100465	MACK		M090595	ASTEC	304070	M002118	BOSS	30AA	J000200	ACFT
29A430	P206321	HDMI	2ME49301P2	M100465	MACK	3014052240	P207354	ASTEC	304071	M002119	BOSS	30EL45101A	P206280	ACFT
29A430A	P206321	HDMI	2ME49301P3	M100463	MACK		P207354	AST	304254	P207283	TYLE	30EL45200A	P207351	ACFT
29A435	P206322	HDMI	2ME49301P4	M100465	MACK	3014052260	P206283	ASTEC	304605066	P206341	ASTEC	30EL90111A	P206340	ACFT
29A435A	P206322	HDMI	2ME49301P5	M100463	MACK		P206283	AST		P206341	AST	30EL90112A	P206341	ACFT
29A540	P206323	HDMI	2ME49301P6	M090535	MACK	3014052313	P207324	AST	304605097	M085090	AST	30EL90211A	P207326	ACFT
29A540A	P206323	HDMI	2ME49301P7	M100465	MACK		P207324	ASTEC		M085090	ASTEC	30EL90212A	J190013	ACFT
29A650A	P207402	HDMI	2ME496017	M100465	MACK	3014052592	P207335	AST	30495	M070008	KSHA	30EL90239A	P207362	ACFT
29H77	M100048	BABR	2MEX328	M120100	MACK		P207335	ASTEC	305367	P207326	BOSS	30EL90240A	P206397	ACFT
29L16	M065071	BABR				3016051005	M190002	ASTEC	305605056	M085208	ASTEC	30EST	J000214	ACFT
2MD236	M120108	MACK					M190002	AST		M085208	AST	30FBC	P206608	ACFT
2MD337AP3	M090280	MACK	300004	J009516	TESSI	3016377	M120385	CUMS	30600A	P207414	HDMI	30FBZ	P206600	ACFT
2ME153	M080024	MACK	300104001	M120225	CAT	3018051102	M120418	ASTEC	3061656	M085023	ACMS	30GZ	P206407	ACFT
2ME229	M090009	MACK		M120225	KIMBLE		M120418	AST	3061668	M085023	ACMS	30HD	J000227	ACFT
2ME235	M170101	MACK	300104102	M090091	CAT	3018051104	P207328	ASTEC	306245027	M080018	AST	30PLA	J009604	ACFT
2ME236	M120108	MACK	300136243	H001279	NH		P207328	AST		M080018	ASTEC	30PLS	J190060	ACFT
2ME236P1	M100463	MACK		H001279	CASE	301999	M090362	BOSS	306245029	P206340	ASTEC	30RCZ	P270536	ACFT
2ME236P2	M120365	MACK		H001279	FIAT	3024020	P226156	XAIR		P206340	ASTEC	30STA120	P206334	ACFT
2ME236P3	M120225	MACK	30015	M100048	HDMI	302402018	P206554	XAIR	306245030	P207351	ASTEC	30TS112A	P206302	ACFT
2ME247	M090091	MACK	3003670	X007830	CAT	302423	P270539	BOSS		P207351	AST	30TS212A	P206309	ACFT
2ME248	M100463	MACK	300479	X007824	DETZ	302423080	P270532	BOSS	306245151	P270539	ASTEC	31001518	M120108	BLNT
2ME251	M085171	MACK	300639	X006203	BOSS	302423100	P270534	BOSS		P270539	AST		M120108	CAT
2ME29301P1	M100465	MACK	300639200	X004536	BOSS	302423150	P270530	BOSS	306245207	M100048	AST	310017	P270838	TESSI
2ME29301P12	M100464	MACK	300639250	X004476	BOSS	302423175	P270531	BOSS		M100048	ASTEC	31002	M060232	HDMI
2ME29301P13	M100465	MACK	300639300	X004478	BOSS	30245265	P207364	ASTEC	306245262	M100572	AST	31002486	P216172	CAME
2ME29301P14	M100465	MACK	300639350	X006204	BOSS		P207364	AST		M100572	ASTEC	31005070	M120108	CAME
2ME29301P17	M100463	MACK	300914	P206282	BOSS	302465	J009648	BOSS	306245264	P206546	ASTEC	31015	M085023	HDMI
2ME29301P18	M100463	MACK	300914350	P206281	BOSS		P206326	BOSS		P206546	AST	31020	M090544	HDMI
2ME29301P19	M100463	MACK	300914400	P206282	BOSS	302478	J190042	BOSS	306245433	P206410	AST	31021	M090074	HDMI
2ME29301P20	M100463	MACK	300915	P206340	BOSS	3025020	P226158	XAIR		P206410	ASTEC	31022	M090544	HDMI
2ME29301P21	M090072	MACK	300915300	P206340	BOSS	302502018	P206555	XAIR	306605183	P206326	ASTEC	31023	M090535	HDMI
2ME29301P22	M100465	MACK	300915350	P206342	BOSS	302543	P206378	BOSS		P206326	AST	31024	M090072	HDMI
2ME29301P3	M100464	MACK	300915400	P206344	BOSS	302698	P206345	BOSS	306942	P207363	CMWK	31025	M090146	HDMI
2ME29301P5	M100464	MACK	300A1014	P206334	AP	302984	P206302	BOSS	306945	P207364	CMWK	31026	M090158	HDMI
2ME29301P6	M090535	MACK	300A1016	P206334	TRUX		P206303	BOSS	306945A	P206398	CMWK	31028	M110028	HDMI
2ME29302	M120131	MACK		P206334	AP	30300	P206367	HDMI	307099	P216206	FOREM	31031	M100048	HDMI
2ME3101	M085171	MACK	300A1216	P206334	AP	30300A	P206368	HDMI	3071352M91	H001034	HNMG	31032	M100049	HDMI
2ME3102	M090781	MACK	300A1414	P206334	AP	303145	M080018	BOSS	3073102M91	H001035	HNMG	31034	M065034	HDMI
2ME3104	M100580	MACK	300K1014	P206334	AP	303194744	M065030	WHITE	307335	X007833	BOSS	31035	M120365	HDMI
2ME3104P3	M100582	MACK		P206334	DFLX	303257001	H001279	VMER	307345	P206544	BOSS	31036	M120100	HDMI
2ME3104P5	M100582	MACK	3010305004	M122300	ASTEC	3032570011	H001279	VMER	307577	M060481	BOSS	31037	M120108	HDMI
2ME3106A	M120566	MACK		M122300	AST	303303	M002117	BOSS	307578	P206515	BOSS	31038	M080018	HDMI
2ME3118	M090823	MACK	3010305074	P207324	ASTEC	303327728	P207282	AGCO	307708	M085411	BOSS	31045	M100695	HDMI
2ME3118A	M090823	MACK		P207324	AST	303454	P207339	TYLE	30781	M090781	HDMI	310484800	J000204	ATCO
2ME3119	M100213	MACK	3010605136	P206346	AST	303455	P206375	TYLE	30805333	M090009	TREX	310493	M100463	HDMI
2ME3132M	M101181	MACK		P206346	ASTEC	303456	P206547	TYLE	30805L1106	M120365	ASTEC	310689	M001702	TYLE
2ME3136M	M090074	MACK	3010845017	M120108	ASTEC		P206547	CASE		M120365	AST	310690	P270539	TYLE
2ME3339	M090544	MACK		M120108	AST	303457	P207331	TYLE	30805L1107	P207365	ASTEC	31074	M045237	HDMI
2ME335AP2	M090280	MACK	3010845019	P207332	AST	303458	P206337	TYLE		P207365	AST	31075	M045193	HDMI
2ME336B	M085171	MACK		P207332	ASTEC	303459	J000203	CASE	30805L1280	P207339	ASTEC	31076	M065071	HDMI
2ME336P2	M120365	MACK	3012605022	P206282	AST		J000203	TYLE		P207339	AST	31077	M060005	HDMI
2ME337AP2	M090158	MACK		P206282	ASTEC	303460	J000202	TYLE	30805L1368	P206411	AST	31080	M060158	HDMI
2ME337AP3	M090534	MACK	3012605231	P206603	ASTEC	303461	P206322	TYLE		P206411	ASTEC	31081	M065044	HDMI
2ME361P3	M120382	MACK		P206603	AST		P206322	CASE	308486	P206350	FOREM	31083	M090823	HDMI
2ME361P5	M120382	MACK	3012605258	P270541	AST	303462	P206328	TYLE	3093978	P226152	CAT	31084	M070008	HDMI
2ME366	M090074	MACK		P270541	ASTEC	303465	P206336	TYLE	309540	P206553	TYLE	31085	M070028	HDMI
2ME371	M100464	MACK	3012605289	P207402	ASTEC	303467	J024754	TYLE	309541	P206398	TYLE	31086	M070050	HDMI
2ME372	M090538	MACK		P207402	AST		J024754	CASE	309542	J190014	TYLE	31096	M085171	HDMI
2ME373	M100464	MACK	3012605321	P206603	AST	303469	J000201	TYLE		J190014	CASE	31102	M085090	HDMI
2ME374	M090535	MACK		P206603	ASTEC	30350	P206368	HDMI	309543	P206342	TYLE	31104	M085056	HDMI

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
311061	X004484	STGR	31251	M060247	HDMI	31805003710	M001703	SDMO	324937C91	M090280	NAVI	33226	X007829	WLKR
31109	M090362	HDMI	31252	M090594	HDMI	318141	J008681	TYLE	32500	P206375	DFLX	33227	J190059	WLKR
31112	M090009	HDMI	31253	M090595	HDMI	318142	J024737	TYLE	325257M91	M060037	HNMG	33228	P222752	WLKR
31119	M090544	HDMI	312625830	H001284	WHITE	319404	P206346	RDRL	32564204391	M120235	KOEK	33231	J190057	WLKR
31123	M090280	HDMI	312626	P206516	TENT	31A300	P206362	HDMI	32564206302	M120131	KOEK	33239	M065034	RSCO
31127	M090538	HDMI	312627	J008167	TENT	31A300A	P206362	HDMI	3256420V4391	M120235	KOEK		M065034	BRLEE
31129W	M090210	HDMI	31280	M090280	HDMI	31A350	P206363	HDMI	32600	P207408	DFLX	33240	P222753	WLKR
31136	M090301	HDMI	31293	M085293	HDMI	31A350A	P206363	HDMI	3262770	M070008	SNBL	3324009	P270534	CAT
31139	M100052	HDMI	312955	P206540	TENT	31A400	P206364	HDMI	3279482	X006202	OKSH	3324011	M065071	CAT
3114112501	M090594	CMJ	312968	P206510	TENT	31A400A	P206364	HDMI		X006202	AMFGI	33241	P222754	WLKR
3114118101	P206340	CMJ	312A1016	P206335	TRUX	31A500	P206365	HDMI	327Q690	M140048	PH	33244	P222744	WLKR
3114118201	P206326	CMJ		P206335	AP	31A500A	P206365	HDMI	32821	X004478	AGEM	33245	P222745	WLKR
3114118401	P207330	CMJ	312K1014	P206335	AP	31L400	P206364	HDMI		X004478	WILM	33246	P222752	WLKR
3114118601	P270539	CMJ		P206335	TRUX	31AS400A	P206364	HDMI	32822	P226144	AGEM	33248	P222753	WLKR
3114119201	P206540	CMJ	312S1016	P224685	TRUX	31AS500	P206365	HDMI	3282957	X006203	CUMS	33249	P222754	WLKR
3114119301	P206511	CMJ	31300	P206367	DFLX	31AS500A	P206365	HDMI	3283435	P206553	CUMS	33264	P222755	WLKR
31142	M100146	HDMI		P206372	HDMI	31L400	P206369	DFLX	3283436	X004480	CUMS	33266	P222757	WLKR
31143	M110143	HDMI	31300A	P206372	HDMI	31L500	P206370	DFLX	32C65	P207281	BABR	33268	P222759	WLKR
311432	X004478	CASE	313015	P206540	TENT	31L600	P207414	DFLX	32L300	P206372	DFLX	33272	X007830	WLKR
31148	M100464	HDMI	3130888	P206328	VLVO	31S400	P206374	HDMI	32L350	P206373	DFLX	33273	X007831	WLKR
31149	M100464	HDMI	3130889	P206387	VLVO	31S400A	P206374	HDMI	32L400	P206374	DFLX	33274	X007784	WLKR
31150	M100213	HDMI	3130890	P206405	VLVO	31S500	P206375	HDMI	32L500	P206375	DFLX	33275	J190062	WLKR
311593170	M100049	WHITE	3130891	P206407	VLVO	31S500A	P206375	HDMI	32L600	P207408	DFLX	33276	X007785	WLKR
31163	M100807	HDMI	3130892	P206410	VLVO	320014	P206606	TESSI	3222631	P206411	PH	33278	P222755	WLKR
31164	M100466	HDMI	3130893	P206411	VLVO	320015	P213191	TESSI		P206411	CTRY	33279	P222756	WLKR
31165	M100465	HDMI	3130894	P206507	VLVO	320037	J009614	TESSI	3227X52	X004484	PH	33280	P222757	WLKR
31166	M100466	HDMI	3130895	P206555	VLVO	320110	X004476	TESSI		X004484	CTRY	33281	P222758	WLKR
311685010	M070068	AGCO	3130896	J024838	VLVO	320111	X004538	TESSI	3300	P207362	XAIR	33282	P222759	WLKR
	M070068	WHITE	3130897	P206601	VLVO	320112	X004478	TESSI		P207362	HDMI	33285	J009605	WLKR
31181	M120131	HDMI	3130898	P206602	VLVO	320114	X004482	TESSI	330006004	X004478	FDEN	33288	X007805	WLKR
311816010	H001279	DETZ	3130899	P206603	VLVO	320115	X004484	TESSI	330007	P206410	TESSI	33293	X007824	WLKR
	H001279	AGCO	3130900	P206607	VLVO	320116	X004536	TESSI	330027	P206611	TESSI	33294	X007805	WLKR
	H001279	WHITE	3130901	P206611	VLVO	320117	X004537	TESSI	330036	P208326	HDMI	33300	J000227	WLKR
31189	M110189	HDMI	3130902	P207339	VLVO	320123	X004539	TESSI	330036A	P208326	HDMI	33304	J000230	WLKR
311890	P206543	TENT	3130903	P208375	VLVO	320287	P206342	ARV	330124	P208330	HDMI	33305	J000232	WLKR
311891	P206508	TENT	3130904	P208395	VLVO	320289	P206344	ARV	330124A	P208330	HDMI	33310	P222746	WLKR
31191	M120235	HDMI	3130905	P270541	VLVO	321007255	H001278	NH	330124CP	J240016	HDMI	33311	P222747	WLKR
31197	M122300	HDMI	313094	J000224	DVPC		H001278	CASE	33065	P207329	WILM	33312	P222748	WLKR
31199	M120225	HDMI	3131441	P206347	FRTL		H001278	FIAT		P207329	AGEM	33313	P222749	WLKR
31200	M120131	HDMI	3131445	P206383	VLVO	321852150	H001284	NH	33160445	P207394	MJPR	33314	P222750	WLKR
	P207411	DFLX	31350	P206368	DFLX		H001284	CASE	33170013	P206317	MJPR	33315	P222751	WLKR
31202	M120382	HDMI		P206373	HDMI		H001284	FIAT	33170018	M090535	MJPR	33323	P222746	WLKR
31209	M170101	HDMI	31350A	P206373	HDMI	32200	P207405	DFLX	33170026	M090823	MJPR	33324	P222747	WLKR
31211	M190002	HDMI	313592	M001668	TYLE	3220009	M060038	JLGI	33170033	M100048	MJPR	33325	P222748	WLKR
31211062	X004484	KOEK	313712	P207351	TENT	3220010	M065030	JLGI	33170039	M085409	MJPR	33327	P222750	WLKR
	X004484	CAME	31400	P206374	HDMI	3220033	M045237	JLGI	33170049	P206540	MJPR	33328	P222751	WLKR
	X004484	BOMA	31400A	P206374	HDMI	3220035	M090158	JLGI	33170050	P206543	MJPR	333476C91	M090072	NAVI
31211063	X004539	KOEK	31407	M085407	HDMI	3220036	M060037	JLGI	33170108	M090535	MJPR	3334818	P206515	CAT
	X004539	CAME	31479	M110479	HDMI	3220039	M090210	JLGI	33170150	P226143	MJPR	33400	P206297	DFLX
31212	M085189	HDMI	31500	M085189	TRUX	3220049	M100048	JLGI	33170406	P206615	MJPR	3350	P207363	XAIR
31214	M090547	HDMI		M085189	AP	3220076	M045123	JLGI	33170407	P206607	MJPR	33500	P206298	DFLX
31215	M090548	HDMI		M085189	GOE	3220079	M085409	JLGI	33170408	P206400	MJPR	33500109	J000228	PERK
31224	M100463	HDMI	31500	P206375	HDMI	322035	M090158	JLGI	33170409	P207354	MJPR	335024A	P224633	HDMI
312241	J009648	TENT	31500A	P206375	HDMI	3224136	M100580	OKSH	33170411	P207402	MJPR	335048CP	P207319	HDMI
	J009648	GRVE	31500Q	M085189	AP		M100580	MNLS	33170413	P206350	MJPR	335124	P208338	HDMI
31225	M090534	HDMI	315120C91	M100052	NAVI	32250	P206371	DFLX	33170414	P270543	MJPR	335124A	P208338	HDMI
31226	M090563	HDMI	31514	M090781	HDMI	322622	M090594	FOREM	33170419	P226150	MJPR	33576	P270538	BRLEE
31227	M090563	HDMI	3154065R91	P270531	FURU	322656	P208392	U C	33170424	P207394	MJPR		P270538	RSCO
31230	M110012	HDMI		P270531	DRSS	3227Q16D1	M090091	CTRY	33170426	P206345	MJPR	335A	P207363	HDMI
31231	M110014	HDMI	3154070R91	P270535	FURU	3227Q3	M120235	KOEK	33170428	P206321	MJPR	3377215R1	P270538	FURU
31234	M140048	HDMI		P270535	DRSS		M120235	CTRY	33170447	P206323	MJPR		P270538	DRSS
31235	M060481	HDMI	31558	P207352	WLKR	3227Z25	M065030	CTRY	33170483	P206375	MJPR	3377344R1	P270536	DRSS
31238	M090301	HDMI	31566	M120566	HDMI	32305	M090301	CRMY	33170487	M080024	MJPR		P270536	FURU
31241	M060250	HDMI	31580	M100580	HDMI	32343	P206363	CRMY	33170508	M120235	MJPR	338614C1	J009613	NAVI
31242	M065073	HDMI	31582	M100582	HDMI	3234765	M090544	OKSH	33200	J000220	WLKR	33958	J000211	WLKR
31243	M085207	HDMI	31584	M085084	HDMI		M090544	MNLS	33212	J000221	WLKR	33959	J000214	WLKR
31245	M060251	HDMI	31600	P207414	DFLX	32350	P206373	DFLX	33214	J000222	WLKR	33960	J000215	WLKR
31246	M065074	HDMI	31600A	P207408	HDMI	32381080	P207397	ASTEC	33220	X007829	WLKR	33961	J000216	WLKR
312461780	P206410	AGCO	31680	M090680	HDMI		P207397	AST	33221	J190059	WLKR		P206393	CMRP
	P206410	WHITE	316977	P207282	TYLE	324207	M065044	KOHL	33222	X007830	WLKR		P206393	LROI
31247	M085208	HDMI	31805003703	M001756	SDMO	32441	P206321	AGEM	33223	J190061	WLKR	33962	J000217	WLKR
31249	M100572	HDMI	31805003704	M001702	SDMO	324601	P270541	KOHL	33224	X007784	WLKR	33963	J000218	WLKR
31250	M120418	HDMI	31805003705	M001502	SDMO	324937C1	M090534	NAVI	33225	X007785	WLKR	33967	X007833	WLKR

(See the first page of this section for the
Manufacturer's Code Listing)

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
33968	X007834	WLKR	34667	M065030	CRMY	350148A	P206383	HDMI	35401	J009612	WLKR	35777	P206611	WLKR
33969	J009606	WLKR	34673	J034673	AP	350148CP	P206387	HDMI	354050	P206317	DFLX	35778	P206616	WLKR
33970	J009607	WLKR		J034673	TRUX	350160	P208394	HDMI	354050AZ	P206317	DFLX	35786	P206407	WLKR
33973	P207353	CMPR	34674	J034674	AP	350160A	P208394	HDMI	35408	J000220	WLKR	35787	P206409	WLKR
	P207353	LROI		J034674	TRUX	350160CP	P208395	HDMI	35409	P207667	WLKR	35788	P206410	WLKR
339993	P206507	TRUX	34679	X004476	RSC0	3501A	P208392	HDMI	35413	J000222	WLKR	35789	P206411	WLKR
3400	P207364	XAIR		X004476	BRLEE	3501CP	P206385	HDMI	35414	J000221	WLKR	35790	P206511	WLKR
	P207297	HDMI	34682	M065034	ERIC	35036	P222018	WLKR	354170	X004482	WGNR	35791	P206512	WLKR
340005	J240004	AP	34691	M090210	ERIC	350503	X004484	WGNR		X004482	ATCO	35792	P206512	WLKR
3400108CP	P224636	HDMI	34709	P206376	AP	35097	X004482	CRMY	35423	J000219	WLKR	35793	J000224	WLKR
340018A	P207297	HDMI	34713	P208324	AP	35100015	P206511	MJPR	35424	J000231	WLKR	35794	J000227	WLKR
340024	J024746	HDMI		P208324	TRUX	35100016	P206509	MJPR	35433	P271507	WLKR	35795	J000233	WLKR
340024A	J024746	HDMI	34714	P208348	AP	35100202	X004482	MJPR	35444	P206608	WLKR	35797877	M090210	IR
340024CP	J024757	HDMI		P208348	TRUX	35100203	X004539	MJPR	35445	P206408	WLKR	35799	P206602	WLKR
340036	P208366	HDMI	34715	P208364	TRUX	35100210	X004484	MJPR	35449	P206604	WLKR	35800	P206603	WLKR
340036A	P208366	HDMI		P208364	AP	35100506	P206512	MJPR	354562	P270534	KOHL	35804	P206605	WLKR
340036CP	J034746	HDMI	34716	P208380	AP	351012	X004480	WGNR	35457	J009487	WLKR	35805	P206606	WLKR
340060LCP	P224641	HDMI		P208380	TRUX		X004480	ATCO	354612	M120131	ATCO	35806	P206607	WLKR
340084CP	P224635	HDMI	34717	P208326	AP	35103	P206507	WLKR		M120131	WGNR	35807	M060038	WLKR
3400A	P207297	HDMI		P208326	GOE	35109107	M120100	IR	35494	J009613	WLKR	35829944	M090535	IR
3400CP	P207308	HDMI	34717Q	P208326	AP	35111731	P206410	WLKR	35495	J009611	WLKR	35844117	M080556	IR
340118	P208386	HDMI	34718	M085056	ERIC	35113530	M085023	IR	35496	J009613	WLKR	35852	P206524	WLKR
340118A	P208386	HDMI	34719	P208366	TRUX	35113539	M085023	IR	35497	P207598	WLKR	35853	P206525	WLKR
340118CP	P206384	HDMI		P208366	AP	35113646	P206407	IR	35498	J009614	WLKR	35854	P206515	WLKR
340124	J024748	HDMI	34720	P216204	TRUX		P206407	IR	35499	P210110	WLKR	35855	P206516	WLKR
340124A	J024748	HDMI	34721	M070068	ERIC	351170	X004478	WGNR	35500	P213191	WLKR	35856	P206517	WLKR
340124CP	J024749	HDMI	34723	P208358	AP		X004478	ATCO	3550036CP	P216204	DFLX	3587471	M111026	OKSH
340136	P208358	HDMI		P208358	TRUX	35164	P270542	WLKR	355060	P206318	DFLX	35886	P206510	WLKR
340136A	P208358	HDMI	34724	P208374	TRUX	35194	P270539	WLKR	355060AZ	P206318	DFLX	35887	P206511	WLKR
340136CP	P208359	HDMI		P208374	AP	35195	P270541	WLKR	35512	P270532	WLKR	358921C1	M090280	NAVI
340148	P206382	HDMI	34727	P208359	AP	352025	P207382	DFLX	35513	P270533	WLKR	35898	J008167	WLKR
340148A	P206382	HDMI	34728	P208375	AP	35225	P270530	WLKR	35514	P270534	WLKR	35899	P224841	WLKR
340148CP	P208366	HDMI	34743	J034743	TRUX	35226	P270531	WLKR	35514629	M085084	IR	35907	P270539	WLKR
340160	P208388	HDMI		J034743	AP	35227	J000202	WLKR	35539238	P270534	IR	3590812	M100049	HRSN
340160A	P208388	HDMI	34744	J034744	AP	35228	J000203	WLKR	35576271	M085090	IR	3590813	M090535	HRSN
340189	P206555	SCNA		J034744	TRUX	352530	P206313	DFLX	35584499	M120131	IR	3590814	M100464	HRSN
340190	J024838	SCNA	34746	J034746	AP	35290	P222018	WLKR	35595834	M070068	IR	3590815	M120131	HRSN
340196CP	P209913	HDMI	348022	M065034	FMC	35291	X006204	WLKR	35599834	M070068	IR	3590816	M090544	HRSN
34028	M060232	BRLEE	348025	M065030	FMC	35292	X006203	WLKR	35606	P206523	WLKR	3590823	M090544	HRSN
	M060232	RSC0	348027	M090594	FMC	35293	X006202	WLKR	356153C1	M090072	NAVI	3590824	M090534	HRSN
340283	M060158	BRLEE	34818	M065044	WILM	35293059	X004478	IR	35617	P270535	WLKR	3590825	M100464	HRSN
	M060158	RSC0		M065044	AGEM		X004478	IR	35618	P270536	WLKR	3590826	M090544	HRSN
34074	M065044	BRLEE	34825	J240004	TRUX	35293067	X004480	IR	35619	P270538	ROSS	3590827	M085023	HRSN
34110	M060037	ERIC	34831	P224582	TRUX	35294305	X004478	IR		P270538	WLKR	3590829	M090538	HRSN
34112	M045237	ERIC	34853	M090158	ERIC	35296060	X004476	IR	35620	J000210	WLKR	3590834	M100464	HRSN
	P222748	WLKR	34862	M045237	RSC0	353035	P206314	DFLX	35624	P206600	WLKR	3590837	M100463	HRSN
34128	M085056	ERIC	3494639	M080018	HSTR	353035AZ	P206314	DFLX	35636	J009618	WLKR	3590838	M120176	HRSN
34137	P206363	CRMY	3500	P207365	XAIR	35304	P206405	WLKR	35660	J009479	WLKR	3590841	M090091	HRSN
34223	M060038	ERIC		P207365	HDMI	353040	P206315	DFLX	35673022	M060005	JAGR	3590842	M100465	HRSN
34239	M065034	ERIC	350011	P206511	TESSI	353040AZ	P206315	DFLX	35673580	M070008	JAGR	3590844	M100464	HRSN
342578	M120100	PACC	350018	P207298	HDMI	35304310	M090146	IR	35673585	M070050	JAGR	3590845	M100464	HRSN
3426003	M065030	EIMC	350018A	P207298	HDMI	35307131	X004482	TKNG	356808	P208388	FOREM	3590850	M090072	HRSN
3426023	M065030	EIMC	350018CP	P207309	HDMI		X004484	IR	35690	J009612	WLKR	3590853	M120365	HRSN
3426049	M100146	LGMF	350024	J024747	HDMI		X004482	IR	35692	P207598	WLKR	3590855	M120108	HRSN
3426403	M065030	EIMC	350024A	J024747	HDMI	35313303	X004484	TKNG	35693	P207596	WLKR	3590856	M100463	HRSN
34335	P226156	AGEM	350024CP	J024758	HDMI		X004484	IR	35694	P206609	WLKR	3590861	M100146	HRSN
34335A	P226156	AGEM	350036CP	P216204	HDMI		X004482	IR	35696	P206601	WLKR	3590863	M100463	HRSN
3454640	P206409	MNTW	350048CP	P207321	HDMI	35325	P222748	WLKR	35733	P206520	WLKR	3590868	M100463	HME
345481	X004539	MNT0	35006	X004480	TMPO	35328871	X004536	IR	35734	P206526	WLKR		M100463	HRSN
3454810	X004539	MNTW	350072CP	P216205	HDMI	35335	J000220	WLKR	35746	P210110	WLKR	359089	M090544	HRSN
345507	X004484	MNT0	3500A	P207298	HDMI	35336	J000222	WLKR	35749	J000232	WLKR	35909	P270540	WLKR
3455070	X004484	MNTW	3500CP	P207309	HDMI	35337	J000221	WLKR	35752	J000230	WLKR	35910	P270541	WLKR
	X004484	GRVE	350118	P208392	HDMI	3535382	P207596	OKSH	35753	J000228	WLKR	35924	X004536	WLKR
	X004484	MTWC	350118A	P208392	HDMI	35354	J000221	WLKR	35757	J000232	WLKR	35926	X004537	WLKR
345512	P206337	U C	350118CP	P206385	HDMI	353540	P206316	DFLX	35758	J000231	WLKR	35927	X004476	WLKR
345525	P207339	U C	350124	J024750	HDMI	353540AZ	P206316	DFLX	35760	P206408	WLKR	35930	X004538	WLKR
3455300	X004482	MNTW	350124A	J024750	HDMI	35358571	M060037	IR	357686A1	X009076	CASE	35931	P270837	WLKR
3455330	P206512	GRVE	350124CP	J024751	HDMI	35369120	M090009	MNTW	35772	J000227	WLKR	35932	P270838	WLKR
	P206512	MNTW	350136	P208374	HDMI	35371	P205834	WLKR	35773	J000228	WLKR	35933	P206512	WLKR
3455970	X004480	MNTW	350136A	P208374	HDMI	35373	J000231	WLKR	35774	J000230	WLKR	35934	X004478	WLKR
34589	H001032	ERIC	350136CP	P208375	HDMI	35382	P271511	WLKR	35775	J000232	WLKR	35935	P206512	WLKR
3459884	M085023	CHLR	350148	P206383	HDMI	35393	P270543	WLKR	35776	P206610	WLKR	35936	X004480	WLKR

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
35937	X004482	WLKR	3612177	M060251	CASE	3636	M090301	TRUX	3676	M120365	GOE	3693	M070069	APE
35938	X004484	WLKR		M060251	FIAT		M090301	AP		M120225	TRUX		M070069	TRUX
35939	X004539	WLKR	3612180	M065074	FIAT		M090301	GOE		M120365	AP		M070069	AP
359696A1	M001503	CASE		M065074	CASE	3636Q	M090301	AP		M120365	APE		M070069	GOE
35972	P206518	WLKR	3612182	M120365	FIAT	3637	M100146	TRUX	3676064	X004478	CLRK	3693Q	M070069	AP
35973	P207345	WLKR		M120365	CASE		M100146	AP		X004478	ECLD	3694	M080024	TRUX
35974	P207346	WLKR	3614	M120100	AP		M100146	GOE		X004478	CLJL		M080024	APE
35975	J000217	WLKR		M120100	TRUX	3637Q	M100146	AP	3676Q	M120365	AP		M080024	AP
35976	J000216	WLKR	36145	P206403	WLKR	3638397	M090074	CHLR	3677	M100052	GOE		M080024	GOE
35977	J000215	WLKR	36146	P206404	WLKR	363881	M002121	FOREM		M100052	AP	3694918	H001034	OKSH
35978	J000214	WLKR	36147	P206406	WLKR	3640	M100463	TRUX		M100052	TRUX	3694Q	M080024	AP
35979	J000211	WLKR	36148	P222744	WLKR		M100463	GOE	3677450	P206411	CLRK	3695	M090091	GOE
35980	J000218	WLKR	36149	P222745	WLKR		M100463	AP	3677Q	M100052	AP		M090091	APE
35983	P206519	WLKR	3614Q	M120100	AP	364050	P206323	DFLX	3678	M120382	TRUX		M090091	AP
35984	P206521	WLKR	3617	M045193	AP	364050AZ	P206323	DFLX		M120382	AP		M090091	TRUX
35988	P207308	WLKR		M045193	GOE	3640908	M100464	CHLR	3678Q	M120382	AP	3695Q	M090091	AP
35989	P207309	WLKR		M045193	TRUX	36409Q	M100463	AP	3679	M090146	TRUX	3696	M100016	APE
35AA	J000201	ACFT	3617Q	M045193	AP	3641507	M002122	OKSH		M090146	GOE		M100016	AP
35EL90114A	P206342	ACFT	3618	M070028	AP	3643	M120176	AP		M090146	AP	3699	M100465	TRUX
35EL90115A	P206343	ACFT		M070028	HDMI	3643Q	M120176	AP	3679Q	M085090	RSCQ		M100465	AP
35EL90214A	J190014	ACFT		M070028	GOE	364406	M170101	FOREM		M085090	BRLEE	3699M	M100465	TRUX
35EL90215A	P207328	ACFT		M070028	TRUX	364443	P222751	FOREM	36799807	X004539	IR	3699Q	M100465	AP
35EL90241A	P206398	ACFT	3618Q	M070028	AP	3645	M120235	TRUX	3679Q	M090146	AP	36A2273	M090535	LKBT
35EST	J000215	ACFT	3620	M120108	AP		M120235	AP	3680	M060232	AP	3700	M110012	AP
35FBC	P206609	ACFT	362025	P207397	DFLX		M120235	GOE		M060232	APE		M110189	TRUX
35FBZ	P206601	ACFT	3620Q	M120108	AP	3645Q	M120235	AP	3680Q	M060232	AP		M110189	GOE
35GZ	P206409	ACFT	3621	M065071	AP	3646	M122300	AP	3681	M090362	TRUX	37006	M070008	KTSU
35HD	J000228	ACFT		M065071	GOE	3646Q	M122300	AP		M090362	GOE		M070008	DRSS
35P2530	J190042	DFLX	3621Q	M065071	AP	3647	M120108	TRUX	3681Q	M090362	AP	3700Q	M110189	AP
35P3035	J190044	DFLX	3622	M060158	AP		M120225	AP	3682	M090072	AP	3702	M100213	TRUX
35P3040	J009648	DFLX	3622Q	M060158	AP		M120225	GOE		M090072	TRUX		M100213	AP
35P3540	J190045	DFLX	3624	M065034	TRUX	3647Q	M120225	AP		M090072	GOE	3702321	P224479	OKSH
35P4050	J009649	DFLX		M065034	GOE	3648	M120131	AP	3682Q	M090072	AP	3703	M090548	AP
35P5060	J009650	DFLX		M065034	AP	3648Q	M120131	AP	3683	M070008	GOE		M090548	GOE
35PLA	J009605	ACFT	362455	M140048	FOREM	3649	M170101	AP		M070008	AP		M090548	TRUX
35PLS	J190061	ACFT	362467	P207596	FOREM	3649Q	M170101	AP		M070008	TRUX	3703Q	M090548	AP
35RCZ	P270538	ACFT	3624Q	M065034	AP	3650	M190002	AP		M070069	GOE	3704	M090547	AP
35STA120	P206335	ACFT	3625	M085171	GOE	365060	P207402	DFLX	3683Q	M070008	AP		M090547	GOE
35TS112A	P206303	ACFT		M085171	AP	365060AZ	P207402	DFLX	3684	M090009	TRUX	3704Q	M090547	AP
35TS212A	P206310	ACFT		M085171	TRUX	3650Q	M190002	AP		M090009	AP	370571	X004539	ATCO
35X30R303A	P206314	ACFT	362530	P206319	DFLX	3653	M085421	TRUX	3684Q	M090009	GOE		X004539	WGNR
3600	P207361	XAIR	3625Q	M085171	AP	3655	M085023	TRUX		M090009	AP	3708	M110189	AP
360001	P206543	TESSI	3626	M085084	TRUX	366303C1	M090146	NAVI	3685	M070050	AP	3710	M090534	GOE
360014	P206508	TESSI		M085090	AP	3664	M090544	AP		M070050	TRUX		M090534	AP
360015	P206509	TESSI		M085090	GOE	3665	M100464	AP	3685Q	M070050	AP		M090280	TRUX
3610	M090563	TRUX		M085090	TRUX	3666	M090544	TRUX	3686	M060005	AP	3711	M110012	AP
	M090563	GOE	3626Q	M085090	AP		M090544	AP	36865285	M070069	IR		M110012	GOE
	M090563	AP	3627	M085056	AP		M090544	GOE	3686Q	M060005	AP		M110012	TRUX
3610Q	M090563	AP		M085056	GOE	3666Q	M090544	AP	3687	M080018	GOE	3712	M090781	AP
3611	M090520	GOE		M085056	TRUX	3667	M090535	AP		M080018	AP		M090781	GOE
	M090520	AP	3627Q	M085056	AP		M090535	GOE		M080018	TRUX		M090781	TRUX
	M090520	TRUX	3629Q	M085023	AP		M090535	APE	36876076	M090091	IR	3712Q	M090781	AP
3611Q	M090520	AP	36300100	P206518	MJPR		M090535	TRUX	3687Q	M080018	AP	3713	M110189	TRUX
3612111	M090158	CASE	363035	P206320	DFLX	3667Q	M090535	AP	3689	M090158	TRUX	3714	M100466	AP
	M090158	FIAT	363035AZ	P206320	DFLX	3668	M090538	GOE		M090158	AP		M100466	GOE
3612123	M065044	CASE	363040	P206321	DFLX		M090538	TRUX		M090158	GOE		M100466	TRUX
	M065044	FIAT	363040AZ	P206321	DFLX		M090538	AP	3689Q	M090158	AP	3714Q	M100466	AP
3612125	M120100	FIAT	36319	H001284	CRMY	3668Q	M090538	AP	3690	M060037	AP	3715	M100695	TRUX
	M120100	CASE	3632	M090280	AP	3669	M100048	AP		M060037	GOE		M100695	GOE
3612127	P270538	FIAT		M090280	TRUX		M100048	GOE		M060037	TRUX		M100695	AP
	P270538	CASE		M090280	GOE		M100048	APE		M060037	APE	3715Q	M100695	AP
3612136	P270533	CASE	3632066M1	X004484	AGCO	3669Q	M100048	AP	3690Q	M060037	AP	3716	M090680	GOE
	P270533	FIAT	36323277	M065044	IR	3670	M100049	AP	3691	M065030	APE		M090520	TRUX
3612138	P270539	FIAT	3632Q	M090280	AP		M100049	GOE		M065030	GOE		M090520	AP
3612145	P270543	FIAT	3634	M090210	AP	3670Q	M100049	AP		M065030	AP	3718	M120566	AP
	P270543	CASE	3634560	M090544	CHLR	3671	M100464	AP		M065030	TRUX	3722	M100582	AP
3612151	M070068	CASE	3634620	M120131	CHLR	3672170	M001503	OKSH	3691Q	M065030	AP		M100582	TRUX
	M070068	FIAT	3634Q	M090210	AP	3672170DX1	M001503	OKSH	3692	M070068	GOE	37224213	M090535	MJPR
3612153	P270532	FIAT	36352672	M045193	IR	3673	M100464	AP		M070068	AP	37225562	X005207	MJPR
	P270532	CASE	363540	P206322	DFLX	36752707	M065074	VLVO		M070068	TRUX	37229139	P206328	MJPR
3612157	P270541	FIAT	363540AZ	P206322	DFLX					M070068	APE	3722918	X007805	OKSH
	P270541	CASE							3692Q	M070068	AP		X007805	MNLS
												3723	M100580	AP

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
372852	X004536	ATCO	3888	M090594	AP	40008	P226129	WLKR	402744	M101169	OXBOI	409186012	P206526	FMNT
	X004536	WGNR		M090594	TRUX	40009	M045237	SLAR		M101169	OXBO	409300	P271507	XAIR
3729	M090547	AP		M090594	GOE		P226129	WLKR	40282	M070028	SLAR	409350	P271508	XAIR
3729Q	M090547	AP	3890	M090781	AP	40010	P226154	WLKR	402966	H001284	OXBOI	409400	P270837	XAIR
373025	P206324	DFLX		M090781	TRUX	40011	P226155	WLKR		H001284	OXBO	4094239160	P206607	CMJ
3731	M090781	AP	38903111110	M120176	FURU	40012	P226157	WLKR	403001S	J009612	DFLX	409500	P270838	XAIR
3731Q	M090781	AP	3891	M090074	GOE	4001319500	M120418	CMJ	40300G	P226155	ACFT	409812	H001279	SLAR
373530	P206325	DFLX		M090074	AP	4001905	M060037	ARRO	40300S	P206604	DFLX	409828C1	M090544	NAVI
373530AZ	P206325	DFLX		M090544	TRUX	40022	P226156	WLKR		P226156	ACFT	40AA	J000202	ACFT
374030	P206326	DFLX	3892	M085421	TRUX	40023	P226158	WLKR	4030S	J024836	ACFT	40CN104	P206369	PACC
374030AZ	P206326	DFLX	3893	M100695	TRUX	40024	P226154	WLKR	403100001	M060158	HERC	40CN104A5A	P206328	ACFT
374035AZ	P206327	DFLX	3895	M090595	GOE	40025	P226155	WLKR	403100953	X004478	HERC	40CN304	P206374	PACC
374540	J190041	DFLX		M090595	TRUX	40026	P226157	WLKR	403503S	P222017	DFLX	40CS224A	J024748	ACFT
375040	P206328	DFLX		M090595	AP	4002735000	H001034	CMJ	403505	P206605	DFLX	40CS224C	J024749	ACFT
375040AZ	P206328	DFLX	3897	M090535	AP	4002746000	P207667	CMJ	40350S	P206605	DFLX	40CS236A	P208358	ACFT
375447	J190014	DYPC		M090535	TRUX	4002768000	M120131	CMJ	40364	P206298	WLKR	40CS236C	P208359	ACFT
375448	P207362	DYPC		M090074	TRUX	4002827000	M100463	CMJ	404002S	P222018	DFLX	40CS248A	P206382	ACFT
375450	P226140	DYPC		M090535	GOE	4002833000	P270535	CMJ	404005	P206606	DFLX	40CS248C	P206386	ACFT
375493	P206342	DYPC	38A1007	M100464	FMC	4002935000	M065044	CMJ	40400S	P206606	DFLX	40CS260A	P208388	ACFT
375496	P206320	DYPC	3900	M120131	AP	4002958000	P270538	CMJ	4041463	X004539	ECLD		P208338	PACC
375499	P206340	DYPC		M120131	GOE	4002975000	M090301	CMJ		X004539	VLVO	40EL45104A	J190023	ACFT
375501	X004478	DYPC		M120131	TRUX	400298000	M085090	CMJ		X004539	VME	40EL45203A	P207353	ACFT
375553	M090158	DYPC	3910420A	P206410	TIPP	4002980000	M085090	CMJ	4043701	X004482	ECLD	40EL90116A	P206344	ACFT
376050	P207394	DFLX	3910469	X007830	TIPP	4003	M090009	KSHA		X004482	VME	40EL90117A	P206345	ACFT
376304	P226140	DYPC	3912	M120448	TRUX	4003012000	M122300	CMJ	404380001	J190055	VMER	40EL90217A	P207329	ACFT
3764910140	P206521	FRTL	3912069	M085023	TIPP	4003031000	M085023	CMJ	40438001	J190055	VMER	40EL90219A	P206346	ACFT
3764920640	X007785	FRTL	391210084	H001284	CASE	4003036000	M100213	CMJ	4044382	M085410	TYLR	40EL90242A	P207364	ACFT
3764921940	X007830	FRTL		H001284	NH	4003064000	M120225	CMJ	40447	P206409	HAWK	40EL90243A	P206399	ACFT
37700X	M065044	LULL		H001284	FIAT	4003064111	M120225	CMJ	4044942	P207566	TYLR	40EST	J000216	ACFT
3774734	P222750	OKSH	3913	M122300	TRUX	400A1014	P206336	TRUX	404508R1	M070068	CASE	40FBC	P206610	ACFT
3774737	P222750	OKSH	391343	P206281	RSCO		P206336	AP		M070068	FURU	40FBZ	P206602	ACFT
3779771	H001034	OKSH		P206281	BRLEE	400A1016	P206336	AP		M070068	DRSS	40GD	P206410	ACFT
37799X	M065073	LULL	3915	M090547	TRUX		P206336	TRUX		M070068	NAVI	40H2	J000230	ACFT
3780187M1	M001756	AGCO	3918	M100052	TRUX	400A1414	P206336	AP	404595003	X004478	FMNT	40PLA	J009606	ACFT
3781125M1	X004962	AGCO	3919708	X006202	VLVO		P206336	TRUX	40460	P206390	XAIR	40PLS	J009623	ACFT
3784627	M120365	CHLR	3923	M110014	TRUX	400C1016	P206336	TRUX	4047421	X004484	VLVO	40RCC	P270837	ACFT
38017	P206281	BRLEE	3925	M065044	TRUX		P206336	AP		X004484	ECLD	40RCZ	P270539	ACFT
	P206281	RSCO		M065044	GOE	400S1016	P224686	TRUX		X004484	VME	40STA120	P206336	ACFT
3820392	M100464	CHLR		M065044	AP	40100G	P226142	ACFT	404812100	M120108	LETO	40TA	P206297	ACFT
38228126	M090535	CHLR	3927	M110479	AP	40100S	P226146	ACFT		M120108	MARA	40TS118A	P207297	ACFT
3828126	M090535	CHLR		M110479	GOE	401116	X007829	SKYJ		M080018	LETO	40TS118C	P207308	ACFT
38303111110	M120100	FURU		M110479	TRUX	401117	X007830	SKYJ	405	P206849	HDMI	40TS124A	J024746	ACFT
	M120100	DRSS	3931	M120566	GOE	401132	X007784	SKYJ	4050	M100465	PHOE	40TS218A	P208386	ACFT
38303111140	P206521	FURU		M120566	TRUX	4011548	P207317	XAIR		M100580	INDIP	40TS218C	P206384	ACFT
	P206521	DRSS		M120566	AP	4011560	P207300	XAIR		M100465	INDIP	40X30R104A	P206321	ACFT
38359	H001032	CRMY	3933	M120235	TRUX	4012518	P207309	XAIR	40500	M100580	INDIP	40X30R304A	P206315	ACFT
3840235	P222751	OKSH	3937	M100572	AP	4012548	P207321	XAIR	40500S	P206607	DFLX	40X35R104A	P206322	ACFT
384786	M065034	HSTR		M100572	GOE	4012S	J240006	ACFT	405094	M170101	SLAR	40X35R305A	P206316	ACFT
38603111110	M100146	JURA		M100572	TRUX	401400	P207345	XAIR	405097	M090535	SLAR	40X35R404A	P206327	ACFT
38611	J038611	AP	3941	M120418	TRUX	401512	P207346	XAIR	405049	X004480	VME	40YTUBE	J092679	ACFT
	J038611	TRUX		M120418	GOE	401666	M045237	FMC	40548	P206389	XAIR	41001	J008671	WLKR
38612	J038612	TRUX	3946359	M080018	HSTR	401716	M080018	SKYJ	4055	P207368	HDMI	41002	P206339	WLKR
	J038612	AP	3948159	P206311	VLVO	4017418	P206384	XAIR	40560	P206391	XAIR	41003	P206340	WLKR
38669	X004482	EIMC	3948308	P208394	VLVO	4017436	P208359	XAIR	4058502	X004484	VME		P206340	ROSS
3872	M090544	AP	3948309	P207298	VLVO	4017448	P206386	XAIR	406	P206850	HDMI	41004	P206342	WLKR
3873	M100807	AP	3948357	P206554	VLVO	4017518	P206385	XAIR	406240	P206610	XAIR	41005	P206344	WLKR
	M100807	TRUX	395333	M065030	HSTR	4017536	P208375	XAIR	406250	P206611	XAIR	41013	P206306	WLKR
	M100807	GOE	3981948	M060232	GM	4017548	P206387	XAIR	406303	M065074	MOB	4101398	P207363	HDMC
38737	J009618	CMJ	3983244	M060251	BLDY	4017560	P208395	XAIR	4068782	M090146	LETO	4102049	M190002	LETO
	J009618	BRLEE	3B7914	M065030	RYGO	4018G	J024754	ACFT	407	P206851	HDMI		M190002	MARA
	J009618	RSCO		M065030	CAT	4018S	P206554	ACFT	4071524	X004484	LETO	410354	M120235	SLAR
38772	M065030	RSCO	3B7942	M070068	CAT	40247	P206297	WLKR	4073731	H001034	LETO	4103898	M100463	MARA
	M065030	BRLEE	3B7964	M080024	CAT	4024G	J024835	ACFT	4073737	M100464	MJPR	41058	P206306	WLKR
	M060038	RSCO	3EB01F2740	P207411	KTSU	4024S	J024850	ACFT		M100464	MARA	41094	P206308	WLKR
3878	M060247	GOE	3HS880	M085090	OKSH	40256	J092679	WLKR	408	P207369	HDMI	41095	P206309	WLKR
	M060247	TRUX	3K3124	M080018	CAT	40257	J092689	WLKR	4080072	M120365	VME	41096	P206310	WLKR
	M060247	AP		M080018	TIM	402592003	X004478	FMNT	40801	M090009	DACR	41097	P206311	WLKR
3879	M060005	AP		M080018	TESSI	402592004	X004480	FMNT	4081853	P207359	LETO	41099	P216172	WLKR
	M060005	GOE	3R0682	M085023	CAT	402595001	X004536	FMNT	4081866	X004539	LETO	41154	J008671	WLKR
	M060005	TRUX	3T4894	P207414	CAT	402595002	X004476	FMNT	4082047	X004478	CBM	41189	P206279	WLKR
3880	M065138	TRUX				402595005	X004482	FMNT	4085865	M080024	MARA	41204	P206395	WLKR
3884	M080018	GOE				402595006	X004484	FMNT		M080024	LETO	41205	P206617	WLKR
	M080018	AP				402595007	X004539	FMNT	4086863	M120225	VME	412052AA	P206311	SKYJ
			400005007	M065044	HERC									

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
412053AA	P206326	SKYJ	41563	P206321	WLKR	41865	P206605	WLKR	41A300466P1	P206411	GE	420V4391	M120235	KOEH
41217	P206396	WLKR	41582	P207339	WLKR	41889	M100048	GEHL		P206411	PRTCTR	420V6300	M170101	KOEH
41221	P206397	WLKR	41583	P207361	HDMI		P207414	WLKR		P206411	GEPA	420V6302	M120131	TREX
41222	P206398	WLKR		P207361	WLKR	41890	J009648	WLKR	41A300470P1	M120108	AUTM	420V6308	M100463	KOEH
41223	P206399	WLKR	41583Q	P207361	HDMI	41891	J009649	WLKR		M120108	AMTK	42104	M001668	KW
41224	P206400	WLKR		P207361	WLKR	41892	P206372	WLKR		M120108	ATHM		M001668	PACC
41233	P206927	WLKR	416001355910	P206600	IRKA	41893	P206373	WLKR		M120108	GE	42125	P207332	WLKR
4124051	M100463	LETO	416001401902	X004484	NABI	41895	P206374	WLKR	41A300754P1	P207394	GEPA	42126	P207283	WLKR
41249026	X007831	DAEW		X004484	IRKA	41896	P206369	WLKR	41A301438P1	P270541	GEPA	42127	P207281	WLKR
41251	P206344	WLKR	416001401907	P206603	IRKA	41897	P206370	WLKR		P270541	GE	42128	P207559	WLKR
41252	P206342	WLKR		P206603	NABI	41898	P206317	WLKR		P270541	ATHM	42129	P206386	WLKR
41256	P207364	WLKR	416001401925	P206375	IRKA	41899	P206375	WLKR	41A312661P1	X004484	GE	42130	P206392	WLKR
413001S	J009612	DFLX	416001530914	P206337	IRKA	41902	P207411	WLKR		X004484	GEPA	42132	P206338	WLKR
41300S	P206604	DFLX	416021401905	M120108	NABI	41909	P206323	WLKR	41B590490P1	M170101	GE	4214	P206849	INDIP
413162	M085056	CMJ		M120108	IRKA	41939003	J240005	DAEW		M170101	ATHM	421436	P270534	CLJL
413174	M085207	CMJ	416021401909	P206410	IRKA	4194	P206411	INDIP	420039	M090535	PIE		P270534	CLRK
413195	M120418	CMJ	416061530906	P206602	NABI	41940	P207405	WLKR	420225	M120100	PIE	42147	P207332	WLKR
413196	P208374	CMJ	41612	P207354	WLKR	41944	P207411	WLKR	420256	M120225	PIE	4215972M91	H001279	HNMG
413216	P206328	CMJ	41614	J009635	WLKR	41947	P207411	WLKR	4203267	M070008	KOEH	421597	M100580	LETO
413224	M085090	CMJ	41615	J009636	WLKR	419497045	P270536	FRTL	4203914	X004484	KOEH	42175	P206544	WLKR
413225	M090301	CMJ	41616	J009637	WLKR	4194927029	M070068	FRTL		X004484	TREX	42178	P216191	WLKR
413253	X007785	CMJ	41618	J009631	WLKR		M070068	MERS	4204307	M090009	KOEH	4218	M090781	AP
	X007785	CMCO	41619	J009632	WLKR	419499	M065071	WLDN	4204310	M120100	KOEH	42185	P206343	WLKR
413287	M170101	CMJ	41620	J018110	WLKR		M065071	MOB	4204349	M120100	KOEH		P206343	WLKR
413309	P206304	CMJ	41623	J009644	WLKR	41957	P206371	WLKR	4204351	M085023	KOEH	422032	M100049	CRMY
413311	M090594	CMJ	41624	J009645	WLKR	41958	P207382	WLKR	4204360	M100049	KOEH	4223	M060038	TRUX
41338S	J009611	DFLX	41626	J009639	WLKR	41959	P207397	WLKR	4204373	M085023	KOEH	4224488	M120131	LETO
41365	P206340	WLKR	41627	J009640	WLKR	4196234	P207341	LETO	4204375	M100464	KOEH	42246	J190023	WLKR
41366	P206342	WLKR	41628	J009641	WLKR	41963	J008942	WLKR	4204376	M100464	KOEH	42247	P207353	WLKR
41367	P206344	WLKR	41629	P207331	WLKR	41964	P206361	WLKR	4204378	M090538	KOEH	4225	M110189	TRUX
413678A1	M001865	TYLE	41630	J008681	WLKR	41966	P206366	WLKR	4204388	M090535	KOEH	422509	M100048	PIE
	M001865	CASE	41631	P207322	WLKR	41968	P206324	WLKR	4204391	M120235	KOEH	42252	J009560	WLKR
41378	P206344	WLKR	41633	P206342	WLKR	41969	P206372	WLKR	4204408	M085208	KOEH	42253	P207332	WLKR
41400S	J009614	DFLX	41634	J008681	WLKR	41970	P206367	WLKR	4204754	H001279	KOEH	42272	P206347	WLKR
4141106	X004482	LETO	41635	P206344	WLKR	41971	P206362	WLKR		H001279	TJAK	42288	P207328	WLKR
41428	P207351	WLKR	41636	P207362	WLKR	41972	P206324	WLKR		H001279	HSTR	422930C1	M090544	NAVI
41429	P207352	WLKR	41638	P206346	WLKR	41973	P206313	WLKR	4204757	H001284	KOEH	42300	P206612	DFLX
41430	P207353	WLKR	41641	P207351	WLKR	41974	P206319	WLKR	4205	M120450	AP	42300C	P206612	DFLX
41431	P207354	WLKR	41645	P206612	WLKR	41975	P207386	WLKR		M120450	TRUX	42317	P206547	WLKR
41432	P207324	WLKR	41646	P207619	WLKR	41976	P206367	WLKR		M120450	GOE	42320	P206366	WLKR
41433	P207325	WLKR	41647	P207581	WLKR	41977	P206373	WLKR	4206	M101181	AP	42336	P206282	WLKR
41434	P207326	WLKR	41648	J009391	WLKR	41978	P206368	WLKR		M101181	TRUX	42338	J024836	WLKR
41435	P207327	WLKR	41649	P207568	WLKR	4197837A	M065044	ALMN		M101181	GOE	42339	J024838	WLKR
41436	P207332	WLKR	4165	P206850	INDIP	41979	P206363	WLKR	4206022	M120131	KOEH	42344	J190013	WLKR
41437	P206279	WLKR	41650	P207620	WLKR	41980	P206325	WLKR	4206302	M120131	KOEH	42350C	P206613	DFLX
41438	P207349	WLKR	41652	P207620	WLKR	41981	P206314	WLKR	42066302	M120131	KOEH	42355	J190025	WLKR
41439	P207350	WLKR	41653	P207567	WLKR	41982	P206320	WLKR	42067	J024754	WLKR	42356	P206345	WLKR
41440	P207350	WLKR	41654	J009393	WLKR	41983	P206368	WLKR	42068	J024755	WLKR	42377	P206305	WLKR
41441	P207335	WLKR	41655	P207566	WLKR	419838	M080018	WLDN	42069	J024835	WLKR	4239	P206410	INDIP
41442	P216172	WLKR	41657	P207568	WLKR		M080018	MOB	4207	M101182	AP	42400C	P206614	DFLX
41450S	P210110	DFLX	41658	P207566	WLKR	41984	P206322	WLKR		M101182	GOE	4241	P207332	INDIP
414714	M085090	MOB	41662	J009479	WLKR	419843	J009645	RDRL		M101182	TRUX	42410	P207332	INDIP
	M085090	WLDN	41663	P207581	WLKR	419844	M120225	RDRL	42070	J024837	WLKR		P207332	CAT
41472	P206344	WLKR	41685	P207362	WLKR	41985	P206374	WLKR	42071	J024746	WLKR	42423	P206554	WLKR
41473	P206346	WLKR	41687	P207386	WLKR	41986	P206369	WLKR	42072	J024747	WLKR	42424	P206555	WLKR
41474	P207364	WLKR	41691	J240006	WLKR	41987	P206364	WLKR	420801	M090544	PIE	4243	P222018	INDIP
41475	P207353	WLKR	41692	P224479	WLKR	41988	P206326	WLKR	42081	P207332	WLKR	42445	P206341	SLAR
414755	X004478	WLDN	41693	J240007	WLKR	4198828	P207354	LETO	4209	X004484	INDIP		P206341	WLKR
	X004478	MOB	41694	P224481	WLKR	41989	P206315	WLKR	420920	M080024	FWD	42447	P206304	WLKR
41476	P207354	WLKR	4170	M085411	NH	41990	P206316	WLKR	420C4361	M100048	KOEH	42448	P206302	WLKR
41477	J190025	WLKR		X004482	INDIP	41991	P206327	WLKR	420V1373	M085023	KOEH	42449	P206303	WLKR
41514	P207394	WLKR	4171	P207368	INDIP	41992	P206365	WLKR	420V3912	X004482	KOEH	424504	P206346	RDRL
41515	J009650	WLKR	4173	P206312	INDIP	41993	P206370	WLKR		X004482	TREX	42451	P206280	WLKR
41532	P207339	WLKR	41730	P206312	INDIP	41994	P206328	WLKR	420V4349	M120100	KOEH	42452	P206281	WLKR
41534	P206341	WLKR	41751	M060005	SLAR	41995	P206317	WLKR	420V4351	M085023	KOEH	42453	P206283	WLKR
41535	P206341	WLKR	41768	P224669	WLKR	41996	P206375	WLKR	420V4360	M100049	KOEH	42455	P206553	WLKR
41536	P207362	WLKR	41769	J190003	WLKR	41997	P207402	WLKR	420V4375	M100464	KOEH	424760	P206519	INDIP
41537	P207363	WLKR	418195A1	M001756	CASE	41998	P206318	WLKR	420V4376	M100464	KOEH	424857C1	M090544	NAVI
41538	P207365	WLKR	41832	P206400	WLKR	41999	P206324	WLKR	420V4386	M100464	KOEH	424858C1	M090544	NAVI
41557	P207408	WLKR	4185027	M190002	LETO	41A300466A1	P207667	GE	420V4387	M090158	KOEH	42492	P206552	WLKR
41558	P207333	WLKR	41862	P207568	WLKR	41A300466BP1	P207667	GE	420V4388	M090535	KOEH	42500	P207329	WLKR
41560	P207366	WLKR	4186214A	P226148	ALMN		P207667	GEPA	420V4390	M090538	KOEH	42500C	P206615	DFLX

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
425137C91	M090074	NAVI	43020	P270543	CM1	44127	P207292	WLKR	4507036R1	M100016	CUCC	46634150	M065073	IR
42515	P206347	XAIR	43030	M090158	RDRL	44280	P206311	WLKR	45074	M070068	KSHA	46651026	M100463	RSNBBS
42518	P206348	XAIR	4303076	M120365	TYLR	442926C1	M100464	NAVI	4509	P207365	XAIR	46651029	M120108	RSNBBS
42530	J024739	WLKR	43036	M100213	CM1	442928C1	M090535	NAVI	45110SS	J009429	HDMI	46651044	M120131	RSNBBS
42531	J024737	WLKR	43064	M120225	CM1	442930C1	M090544	NAVI	451232	P270541	MOXY	46651050	M100463	RSNBBS
42534	P206308	WLKR	43064111	M120225	CM1	442937C1	M100464	NAVI	45185SS	P206540	HDMI	46652000	M090544	RSNBBS
42536	P207415	WLKR	4310560	P208393	XAIR	44301	P207285	WLKR	45190SS	J009429	HDMI	46653350	M120100	TREX
42543	J024750	WLKR	4311460	P207288	XAIR	444229C1	M100052	NAVI	452508A1	J190061	MCC	46653365	M120131	RSNBBS
42544	J024748	WLKR	4311560	P207289	XAIR	44456	P206378	WLKR	453180C1	M090072	NAVI	46664250	M060005	RSNBBS
425507C1	M090544	NAVI	43115U	M060038	NLSN	44457	P206379	WLKR	45340	P208393	WLKR	46665250	M070008	RSNBBS
42562	P216175	WLKR	431256C1	M100464	NAVI	4450	M070028	CRMY	454305C91	M100464	NAVI	46665796	M090535	RSNBBS
42570007	P270539	AGCA	431517R91	M090544	NAVI	4452	P206409	CRMY	454306R91	M090544	NAVI	46665797	M090009	RSNBBS
425937C1	M090074	NAVI	43171003	M140048	MJPR	445545L	J038611	XAIR	454308R91	M100464	NAVI	46665799	M090072	RSNBBS
42594	P207419	WLKR	4317560	P208394	XAIR	445545R	J038612	XAIR	45564	M070008	SLAR	466984C1	M085023	NAVI
426428C91	M090538	NAVI	431792C1	M100464	NAVI	44569	P206350	WLKR	4571000106	M090158	IAMG	466984C91	M085023	NAVI
42715	P207297	WLKR	43202	J034673	WLKR	44630	M070069	SLAR	4571000321	P206345	CEDAR	467364C1	M100464	NAVI
42716	P207298	WLKR	43203	J034673	WLKR	44637	P206382	WLKR	4571000114	M065044	CEDAR	46778	P207289	WLKR
427170	M090009	CLRK	4324836	X004476	BLDY	44638	P206383	WLKR	4571000207	P207667	CEDAR	468001C1	M090535	NAVI
42728	M090280	CM1	4324844	X004538	BLDY	44653	P206379	WLKR	457100321	P206345	CEDAR	46A1020	M085056	FMC
42735	H001034	CM1	4324851	X004478	BLDY	44654	P206378	WLKR	457100114	M065044	CRPD	46G300	P206600	DFLX
42746	P207667	POWER	4324869	X004480	BLDY	44656	P207287	TRUX	45726	P208388	WLKR	46G350	P206601	DFLX
	P207667	CM1	4324877	X004482	BLDY		P207287	AP	45727	P208394	WLKR	46G400	P206602	DFLX
427470	P270530	PIE	4327869	X004480	BLDY	44657	P206378	AP	45795531	M001702	VLVO	46G500	P206603	DFLX
42748	P206350	CM1	43319	P208364	WLKR		P206378	TRUX	459M	M100466	VCOR	46G600	P207596	DFLX
42755	H001034	CM1	43320	P208366	WLKR	44658	P207292	AP	45A0154X	M090158	FMC	46U303	M065074	MOB
42756	P207667	CM1	43328	M100463	RDRL		P207292	TRUX	45A1238	M100146	FMC	4700921989	M045237	DYPC
42758	P206282	WLKR	43348	P206347	WLKR	446583	M100048	FMCO	45EST	J000219	ACFT	470263M91	M070068	MF
4276	P206519	INDIP	43366	P208348	WLKR	44659	P206379	AP	45PLS	J190062	ACFT	470836C91	X004538	NAVI
42760	P206280	WLKR	43381	J034743	WLKR	44662	P207317	AP	45R40	P270543	CASE	470837C91	X004478	NAVI
	P206519	INDIP	43382	J034744	WLKR	44663	P206389	AP	460303	M065074	MOB	470838C91	X004480	NAVI
42761	P206281	WLKR	43405	M090538	SLAR	44665	P206382	AP	460303	M065074	MOB	470839C91	X004482	NAVI
42762	M190002	CM1	4342589	P270536	CLJL		P206382	TRUX	460303	M065074	WLDN	4710519	M065074	MILR
42763	P207339	WLKR	4343150	P206410	VLVO	44667	P206383	AP	4603865H1	M090544	DRSS	47129001005720	M100572	SUSN
42768	M120131	CM1	4343154	X004482	VLVO		P206383	TRUX	460568	J024757	MOB	47129002063260	P206326	SUSN
427704	J190004	PIE	43438	P207340	WLKR	44669	P206386	AP	460568	J024757	MOB	47129002066000	P206600	SUSN
428193	M100463	PIE	4343836C1	M100464	NAVI	44670	P207321	AP	460742000	P270540	TRJN	47129002066020	P206602	SUSN
4284330	J240006	BAESYS	434847C1	M090535	NAVI	44671	P206377	AP	460742000	P270540	TRJN	471382C1	M085023	NAVI
42856	J009506	WLKR	4352	P207363	XAIR	44682	P206377	AP	460C119	P206850	CASE	47150	P222748	DFLX
42857	P207329	WLKR	43582	P208380	WLKR	447124C1	M090146	NAVI	460C129	P207367	SIGM	47200	P206403	DFLX
42858	P206347	WLKR	43601	P206343	WLKR	447125C1	M090146	NAVI		P207367	CASE	47225	P206404	DFLX
4288	J009487	INDIP	43602	P206345	WLKR	44728	P206376	AP	460V6301	M100146	KOEK	4724170	P206542	GRVE
42880	J009487	INDIP	43602	P206345	WLKR	44728Q	P206376	AP	461091900	P270538	TRJN	47250	P206405	DFLX
4289	P206385	INDIP	436021401902	X004482	IRKA	44730	P207285	AP	462513C91	M090544	NAVI	47275	P206406	DFLX
42891	P207282	WLKR	43606	P208324	WLKR		P207285	GOE	46300	P206608	DFLX	47300	J000227	DFLX
4291	P206512	INDIP	436198C1	M090146	NAVI	44731	P207286	TRUX	46300CP	P206608	DFLX	47350	J000228	DFLX
42910	P206512	INDIP	4362138	P206614	VLVO		P207286	AP	463002	P206600	DFLX	47400	J000230	DFLX
42936	P207330	WLKR	4362139	P270541	VLVO	44735	P207319	AP	463026C1	M090544	NAVI	474403	P208330	MOB
42937	P206345	WLKR	43668	P207359	WLKR	44762C1	M100052	NAVI	46346	P206410	HAWK	47450	J000231	DFLX
42938	P206408	CM1	43698	P207329	WLKR	44786	P226142	AP	46350	P206609	DFLX	47500	J000232	DFLX
	P206348	WLKR	43699	P207331	WLKR		P226142	TRUX	46350CP	P206609	DFLX	475354C1	M100463	NAVI
42939	P207331	WLKR	43718	P208358	WLKR	44854	P207285	TRUX	46350Z	P206601	DFLX	47600	J000233	DFLX
42940	P206349	WLKR	43719	P208374	WLKR	44863	P216197	TRUX	46400	P206610	DFLX	476349C91	J009606	NAVI
42944	P207341	WLKR	437790C1	M090538	NAVI	44GH96	P207667	GTMM	46400CP	P206610	DFLX	476663	M045193	MOB
42958	P270538	CM1	43800135	P222755	IR	44J000233	J000233	PPOW	46400Z	P206602	DFLX	47786B	M090544	OKSH
429619C1	M090146	NAVI	43846716	M065141	IR	44M001505	M001505	PPOW	46445800	P270539	DRBG	47786BX	M090544	OKSH
42977	P206342	CM1		M065073	IR	44M122300	M122300	PPOW	464643C1	M085023	NAVI	4784	J000227	NH
42E4036	P207582	DFLX	43846880	M001756	IR	450275	H001284	CASE	46483200	P270540	DRBG	479002	P270532	AA
42F400	P206616	DFLX		M002118	IR	450362	H001278	FIAT	46484400	H001035	DRBG	47972	P206331	WLKR
42P350	J009391	DFLX	43849355	M001756	IR		H001284	FMCO	46484500	M001504	DRBG	47976	P206331	WLKR
42P400	P206614	DFLX		M002118	IR		H001284	NH	46485200	P208392	DRBG	47978	P206333	WLKR
42P500	P206615	DFLX	43876716	M065141	IR		H001278	FMCO	46485300	P206411	DRBG	47984	P206331	WLKR
42P50045	J009393	DFLX	43897180	P207596	IR		H001279	CASE	46486400	P270541	DRBG	47987	P206333	WLKR
42R0210060YF	P206406	HNMG	43904515	P222744	VLVO		H001279	FMCO	46500	P206611	DFLX	47988	P206331	WLKR
42R300	J009393	DFLX	43919646	M090210	IR		H001279	NH	46500CP	P206611	DFLX	47989	P206331	WLKR
42R350	P207581	DFLX	439248R91	M100049	NAVI		H001279	FIAT	46500Z	P206603	DFLX	47993	P206331	WLKR
42R35045	P207568	DFLX	43927623	P206325	IR		H001279	FIAT	46571C1	M085023	NAVI	47996	P206333	WLKR
42R400	P207620	DFLX	439797C1	M100052	NAVI	45066	P207288	WLKR	46600	P207598	DFLX	47A0978	M090301	FMC
42R40045	P207567	DFLX	43B25	M045237	GRDL		M100016	NAVI	46600CP	P207598	DFLX		M090301	LKBT
42R50045	P207566	DFLX	440377C1	M100052	NAVI	4507036R	M100016	DRSS	46600Z	P207596	DFLX	47A978	M090301	FMC
42T400	P206617	DFLX	44045	M085090	PETTI		M100016	FURU						
43012	M122300	CM1	440737C1	M085023	NAVI									
4302	P207362	XAIR	44126	P207287	WLKR									

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
47DG200	P206403	DFLX	49029	P226141	WLKR	499495C1	M100464	NAVI	5013708	X006203	IRKA	505897	P216197	GASP
47DG250	P206405	DFLX	49030	P226142	WLKR	499528C1	M085023	NAVI		X006203	NABI		P216197	VOEG
47DG300	P206407	DFLX	49031	P226143	WLKR	4E13463	M070008	SHBR	501462C1	M090535	NAVI	505898	P207419	GASP
47DG350	P206409	DFLX	49032	P226144	WLKR	4H0243	P206344	LKBT	501463C1	M100463	NAVI		P207419	VOEG
47DG400	P206410	DFLX	49032190	M120176	WGMG	4P5575	P207667	CAT	501464C1	M100465	NAVI	505899	P207596	GASP
47DG500	P206411	DFLX	49033	P226145	WLKR	4PS4174	M120100	CHLN	501471C91	J009606	NAVI		P207596	VOEG
47DG600	P207667	DFLX	49033350	M090535	VLVO	4W5119	P206409	CAT	5017090	M070069	SLVN	5066011	X004482	NABI
47G200	P206403	DFLX	49034	P226146	WLKR				501709012	M100016	SLVN	506960	P207341	GASP
47G225	P206404	DFLX	49034037	M120131	WGMG					M100016	PALA		P207341	VOEG
47G250	P206405	DFLX		M120131	WSTI	500001	P270532	DMT	50170907	M070069	PALA	507036R1	M100016	CUCC
47G300	P206407	DFLX	49034554	M090535	VLVO	500002	P270533	DMT	50170909	M065030	SLVN	507064	M070008	CLRK
47G350	P206409	DFLX	49035	P226147	WLKR	500003	P270534	DMT	50174500010	P270534	SLVN	507101	M060158	PDEL
47G400	P206410	DFLX	49036	P226150	WLKR	500004	P270535	DMT	501745010	P270534	SLVN		M060158	OTWA
47G500	P206411	DFLX	49037185	M100464	WSTI	500005	P270536	DMT	50175250002	X004539	SLVN		M060158	TDYN
47G500CP	J009487	DFLX		M100464	WGMG	500008	P270539	DMT	50175550004	X004484	SLVN	507120	M060251	OTWA
47G600	P207667	DFLX	49037199	M090535	VLVO	500009	P270540	DMT	50175700003	X004482	SLVN	507122	M045193	PDEL
4812727C2	M090547	NAVI	49039302	M090072	WGMG	50000971	P207394	CUMS	50187850011	M120365	SLVN	507218	M045193	PDEL
481445C2	M090548	NAVI	49039303	M100463	VLVO	500010	P270541	DMT		M120365	JOY		M045193	TDYN
481727C2	M090547	NAVI		M100463	WSTI	50001076	P206313	CUMS	50187850015	M065044	JOY	508223	X004962	VOEG
482167C1	M090520	NAVI		M100463	WGMG	50001078	P206372	CUMS		M065044	SLVN	508420	M090158	DRDT
482739C91	X004476	NAVI	49039309	M100465	VLVO	500011	P270542	DMT	50187850019	M120176	PALA	508705	M085023	WGMG
482894C1	M120365	NAVI	49041	P206334	WLKR	500012	P270543	DMT		M120176	SLVN	508708	M085023	WGMG
48450275	H001284	FMCO	49042	P226148	WLKR	50001253	P206370	CUMS	50187850023	M100049	SLVN	50871714	M070028	IR
	H001284	CASE	49043	P206331	WLKR	50001551	M090158	KOEI	50187850028	M085208	SLVN	508793C91	X007829	NAVI
	H001284	NH	49043656	M090535	VLVO	5000485443	X004482	RVI	5018785007	M100048	SLVN	508795C91	X007830	NAVI
	H001284	FIAT	49044	P226152	WLKR	5000600824	X004962	RVI	501878515	M065044	SLVN	508796	P207324	MOB
48450419	H001279	FIAT	49044073	M100465	WSTI	5000692520	P270534	RVI	501878523	M100049	SLVN		P207324	WLDN
	H001279	FMCO		M100465	WGMG	5000692526	P270538	RVI	501878527	M100048	SLVN	508796C91	X007831	NAVI
	H001279	NH	49044082	M080024	VLVO	5000785443	X004482	RVI	501878528	M085208	SLVN	508797C91	X007784	NAVI
	H001279	CASE		M080024	WSTI	500104908	X004476	JOY		M085208	PALA	508798C91	X007785	NAVI
48488SC1	M090538	NAVI	49044343	M100463	WSTI	500308732	P206405	IVECO	501878529	M090595	SLVN	508804C1	M090548	NAVI
485123C91	X004478	NAVI		M100463	VLVO	500353	P206403	DMT	501878533	M085207	PALA	508887C91	X004482	NAVI
485124C91	J009604	NAVI	49045022	M100465	VLVO	500354	P206404	DMT	501878535	M080018	PALA	508903C91	X004480	NAVI
485934C1	M100465	NAVI		M100465	WSTI	500355	P206405	DMT	5018935	X004482	GRDR	50901719	M085090	IR
486089C1	M100463	NAVI	49047	P226140	WLKR	500356	P206406	DMT		X004482	GRDL	5092237	X007831	VLVO
486109R91	M100465	NAVI	49049	P206333	WLKR	500357	P206407	DMT	5018G	J024755	ACFT	50AA	J000203	ACFT
486110C1	M100465	NAVI	49051	P206334	WLKR	500358	P206408	DMT	5018S	P206555	ACFT	50AN305A	P206375	ACFT
486118C1	M100465	NAVI	49052	P206336	WLKR	500359	P206409	DMT	50191021	M070028	SLVN	50CS118C	P207309	ACFT
48756	P270536	CRMY	49056	P206337	WLKR	500360	P206410	DMT				50CS124C	J024758	ACFT
488710C2	M085189	NAVI	49060	P226151	WLKR	500361	P206411	DMT				50CS136C	P216204	ACFT
489737C91	X004476	NAVI	49062	P206338	WLKR	500362	P207667	DMT	502393	P206309	IR	50CS148C	P207321	PACC
489790C91	X004537	NAVI	49063	P226153	WLKR	5006011	X004482	NABI		P206309	GASP		P207321	ACFT
48992	P206317	VACT	49064	P206337	WLKR	5008421	M120131	NABI		P206309	VOEG	50CS172C	P216205	ACFT
48BM5120	P206369	AA	49065	P206334	WLKR	500872C1	M100463	NAVI	502492	M085056	IR	50CS218A	P208392	ACFT
48BM5121	P207364	AA	49066	P206334	WLKR	500873C91	M100463	NAVI		M085056	VOEG	50CS218C	P206385	ACFT
48BM5122	P206326	AA	49077	P226148	WLKR	5009617	P206407	ELGN		M085056	CRMY	50CS224A	J024750	ACFT
48BM5123	M100048	AA	49091	P226141	WLKR	500A1016	P206337	TRUX		M085056	GASP	50CS224C	J024751	ACFT
48C300	P206523	DFLX	49092	P226148	WLKR		P206337	AP	502494	P206362	IR	50CS236A	P208374	ACFT
48C350	P206524	DFLX	4910020	P226151	ELGN	500S1016	P224687	TRUX		P206362	CRMY	50CS236C	P208375	ACFT
48C400	P206525	DFLX	4910021	P226152	ELGN	501004	M060158	TMCO	5024G	J024837	ACFT	50CS248A	P206383	ACFT
48C500	P206526	DFLX	49110U	M045123	NLSN		M060158	TYMC	5024S	J024838	ACFT	50CS248C	P206387	ACFT
48C600	P206515	DFLX	49120A	M060037	NLSN	5010051666	P270543	RVI	502527	P270536	IR	50CS260A	P208394	ACFT
48CH300	P206523	DFLX	49120B	M060037	NLSN	50100G	P226143	ACFT		P270536	CRMY	50CS260C	P208395	ACFT
48CH350	P206524	DFLX	49125A	M065030	NLSN	50100S	P226147	ACFT	50266964	M085056	IR	50EL15260A	P206396	ACFT
48CH400	P206525	DFLX	49130A	M070068	NLSN	5010317804	X007784	RVI	50266972	P206407	IR	50EL45105A	J190025	ACFT
48CH500	P206526	DFLX	49135A	M070069	NLSN	50114	P206554	WILM	502852	M080024	TMCO	50EL45106A	J190027	ACFT
48G200	J009633	DFLX	49140A	M080024	NLSN	501152	P206400	DMT	502879	P270543	TMRK	50EL45205A	P207354	ACFT
48RU2341	J009614	MACK	49146	P206333	WLKR	501153	P207667	DMT	502882	P207667	TMRK	50EL67250A	J009560	ACFT
49006	P206331	WLKR	49150A	M090091	NLSN	501155	P207332	DMT	502997	P208328	IR	50EL90120A	P206347	ACFT
49008	P206333	WLKR	49159	P206334	WLKR	501158	P206345	DMT	50300G	P226157	ACFT		P206347	PACC
49010	P206334	WLKR	49160A	M100016	NLSN	501159	P206395	DMT	50300S	P226158	ACFT	50EL90120C	P207346	ACFT
49011	P206335	WLKR	49161	P206336	WLKR	501160	P206399	DMT	5030S	J024838	ACFT	50EL90121A	P206348	ACFT
49012	P206336	WLKR	49162	P206337	WLKR	501162	P207324	DMT	504808	M100463	TMRK	50EL90122A	J190003	ACFT
49014271	M090544	WSTI	492894C1	M120365	CUCC	501163	P206283	DMT	504886C1	M100465	NAVI	50EL90122C	J190004	ACFT
	M090544	VLVO	494239160	P206607	CMI	501164	P206340	DMT	504926C1	M090563	NAVI	50EL90123A	P207339	ACFT
49014272	M100464	VLVO	49540	M090538	SLAR	501251	P270539	TMRK	504943C1	M090535	NAVI	50EL90123C	J009547	ACFT
49015280	M100464	WSTI	49660	X004478	SLAR	501252	P206602	TMRK	504959C91	J009604	NAVI	50EL90220A	J190019	ACFT
	M100464	VLVO	496696	M090091	FWD	501254	P206315	TMRK	504960C91	J009605	NAVI	50EL90224A	P206349	ACFT
49016	P206331	WLKR	49688	M060005	KTSU	501258	M001702	TMRK	505110	M060483	PDEL	50EL90243A	P207365	ACFT
49024	P206331	WLKR		M060005	DRSS	501259	M001503	TMRK	505491	M090520	VOEG	50EL90244A	P207332	ACFT
49026	P206333	WLKR	49786	X004537	SLAR	5012654	X004482	NABI		M090520	GASP	50EST	J000217	ACFT
49027	P206338	WLKR	49787	X004476	SLAR	5012S	J240007	ACFT	505533	X006203	VOEG	50FBC	P206611	ACFT
49028	P226140	WLKR	499373	P207326	CMWK				505881	M100048	DRDT	50FBZ	P206603	ACFT

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
50GZ	P206411	ACFT	510505CQ	X006202	MARWIL	5194700014	P206409	SLVN	527766	X004484	MOGU	53500440	M100213	BAKO
50H0072	X004480	FMC	5107090	M070069	JOY	51947012	P206411	SLVN	528905	M090544	BRWY	53500464	M070069	BAKO
	X004480	LKBT	51087850011	M120365	SLVN	51947014	P206409	SLVN	52892	M100463	URIG	53500495	M080024	PETTI
50HD	J000232	ACFT	510998	M001502	TMRK	5194705	P206406	SLVN	5294858	X004476	ECLD		M080024	BAKO
50MP3401	P206338	AA	510CP	P206512	HDMI	519514	P207362	AGEM		X004476	CLRK	53501016	M085090	PETTI
50PLA	J009607	ACFT	5110	M085171	TBCR	5195718	P206334	FMC		X004476	CLJL		M085090	BAKO
50PLS	J009624	ACFT	511196	M065034	AGEM	5198459	P207362	FMC	5294859	X004482	ECLD	53501057	M120131	BAKO
50RCC	P270838	ACFT	5112	M100465	TBCR	51986	M060005	KTSU		X004482	CLRK	53501063	M065044	PETTI
50RCZ	P270541	ACFT	51200	P226148	DFLX		M060005	DRSS		X004482	CLJL	53501457	P206340	BAKO
50S248C	P206389	ACFT	5122291	M100465	BLDY		M060005	INSY	5300248002	M120100	GILB	53504057	M120131	BAKO
50S260C	P206391	ACFT	51250	P226149	DFLX	5198667	P207364	FMC	5300248004	M120108	GILB	53505478	M085207	BAKO
50STA120	P206337	ACFT	512736	M120100	BRWY	5198679	P206606	FMC	5300423	M002119	MOB	53505478	P206200	BAKO
50TA	P206298	ACFT	5128503	H001279	FIAT	51F500126	P224481	DFLX	5301	M090538	TBCR	53505566	M100049	BAKO
50TQ300AZ	J009604	DFLX		H001279	NH	520198	M065034	INSY	53017	J038612	WLKR	53506181	P207283	BAKO
50TQ350AZ	J009605	DFLX		H001279	HTHI	520208	M070008	INSY	53018	J038611	WLKR	535051D1	M002117	AGEM
50TQ400AZ	J009606	DFLX		H001279	CASE	520255740	M090091	CANF	5302	M120100	TBCR	535052D1	M002120	AGEM
50TQ500AZ	J009607	DFLX	51299832	M100146	IR	52032	M100146	WIRG	5302322001	X004484	GILB	535671	M100464	BRWY
50TS118A	P207298	ACFT	51300	P226140	DFLX	520325	M080018	INSY	5302322002	X004482	GILB	5360018	P206556	DFLX
50TS118C	P207309	ACFT	51300002	P206311	IR	520328	M090074	INSY	5302322003	X004538	GILB	5369070	M070008	MNTW
50TS200	X004536	DFLX	51300010	P206410	IR	520330	M120131	INSY	5302322004	X004478	GILB	5369120	M090009	MTWC
50TS218A	P206392	ACFT	5130622	P206336	IR	520331	M090158	INSY	53023222	X004482	GILB		M090009	MNTW
50TS218C	P206385	ACFT	51350	P226154	DFLX		M090158	BADG	5303	M120365	TBCR		M090009	GRVE
50TS225	X004537	DFLX	5136151	M080019	ALSN	520333	M100463	BADG	530372	M120225	BADG	536917	M120100	MNTW
50TS250	X004476	DFLX		M080019	DD		M100463	INSY	5307171	M120365	GILB	5369170	M120100	MNTW
50TS275	X004538	DFLX	513624	M001703	TMRK	520340	M100048	INSY	5307171000	M120365	GILB	5369220	M080024	MNTW
50TS300	X004478	DFLX	51400	P226155	DFLX	520371	M120100	BADG	53094	P206345	WLKR	536933	M070050	MNTW
50TS350	X004480	DFLX	5140018	J024754	DFLX		M120100	INSY	531815R1	M065030	FURU	5369330	M070050	MNTW
50TS400	X004482	DFLX	5140024	J024835	DFLX	520372	M120108	INSY		M065030	CASE		M070050	GRVE
50TS400AZ	X006203	DFLX	5140036	J034743	DFLX	520373	M080024	INSY		M065030	KTSU	536951	X004476	DAEW
50TS450	X004962	DFLX	514061	M090544	AGEM	520379	M085023	INSY		M065030	DRSS		X004476	SCHAE
50TS500	X004484	DFLX	514312	P206509	VOEG	520541C1	M090280	NAVI	532124C1	M120365	NAVI		X004476	NOBEL
50TS600	X004539	DFLX	514313	P206543	VOEG	52058	P207341	WLKR	532347R91	M090544	NAVI		X004476	TIM
50X40R105A	P206323	DFLX	514347	X004482	AGEM	5205875	P270539	CLRK	53247C91	M090544	NAVI		X004476	CAT
50X40R306A	P206317	ACFT	514354	X004538	AGEM	52069	P206547	WLKR	53250	P226152	DFLX	536954	M120108	MNTW
50X40R405A	P206328	ACFT	51500	P226157	DFLX	5209070	M080018	CASE	532503	M070028	ECLD	5369540	M120100	MNTW
50YTUBE	J092689	ACFT	5150018	J024755	DFLX	52092301	P206400	IR	532588	M090535	OKSH		M120108	GRVE
5100006	P206334	TIPP	5150024	J024837	DFLX	5209443	P207282	ECLD	532588X	M090535	OKSH		M120108	MTWC
51008	P207667	WILM	5150036	J034744	DFLX	5209756	M090158	VLVO	532598	M090535	OKSH	536961	M090158	MNTW
510112	P222748	ARV	51503	M170101	URIG		M090158	ECLD	532603	M070028	ECLD	5369610	M090158	MNTW
5102	M090544	TBCR	5157178	M060232	EATN		M090158	CLRK		M070028	CLRK	5369670	M120748	GRVE
510205	X004536	MRMT	515717800	M060232	NACO	52097862	P206344	IR	5326522011	P213191	GILB		M120748	MNTW
	X004536	MARE	51608123	X007785	IR	52119	P206346	WLKR	53300	P226144	DFLX	536968	M190002	MNTW
510205CQ	X004536	MARWIL	51608131	P207331	IR	52128	J024835	WLKR	5330012	J240003	DFLX	5369680	M190002	MNTW
510230	X004537	MRMT	51608149	P270541	IR	52129	J024837	WLKR	5330018	P206552	DFLX	536969	M100463	MNTW
	X004537	MARE	51616795	P207364	IR	521344	P206508	AGEM	5330024	J240004	DFLX	5369690	M100463	MNTW
510230CQ	X004537	MARWIL	51616803	P270539	IR	52135	P206400	WLKR	5331000013	M100146	TREX	536975	M120235	MNTW
510234	J000224	ARV	516637	X006202	AGEM	52154432	X004482	IR	533205M1	M060037	AGCO	5369750	M120235	MTWC
510255	X004476	MRMT	517200	J000220	ARV	52154440	X004484	IR		M060037	MF		M120235	MNTW
	X004476	MARE	517212	J000221	ARV	52154457	X004539	IR	53333	M070008	KTSU		M120235	GRVE
510255CQ	X004476	MARWIL	517214	J000222	ARV	52154465	X004962	IR	53350	P226145	DFLX	5369770	M100048	MNTW
510270	J009612	ARV	517234	J000224	ARV	52167400	X004478	IR	5335012	J240005	DFLX	5369790	M100463	MTWC
510280	X004538	ARV	5179	P206382	NH	52188	P207353	WIRG	5335018	P206553	DFLX		M100463	MNTW
	X004538	MRMT	5179058	M090009	GM	52189	P270539	WIRG	5335024	J024850	DFLX	5369860	P206512	MNTW
	X004538	MARE		M090009	ALSN	5219802	M065034	CASE	53350600	M002118	PALA	5369880	M090544	MNTW
510280CQ	X004538	MARWIL	5179206	M070008	ALSN	5220817	M085023	CASE	533938	M090544	FWD	537145D1	P224617	AGEM
510295	J009611	ARV		M070008	GM	52266152	M170101	IR	53400	P226156	DFLX	53753	H001034	CRMY
510300	J000227	ARV	518101	P206515	TDYN	522726	P206409	AGEM	5340012	J240006	DFLX	537890	M120108	WGMC
510305	X004478	MRMT	518110	M060483	PDEL	522729	M001503	AGEM	5340018	P206554	DFLX	53793	P206304	CRMY
	X004478	MARE	5181515	M060005	GM	52284072	P207332	IR	5340024	J024836	DFLX	538454	P270534	XMN
510305CQ	X004478	MARWIL	519020014	M170101	JOY	523254616	M085023	CANF	5340036	J034673	DFLX		P270534	AMC
510312	J000228	ARV	519020018	M045237	SLVN	523269968	M100463	CANF	534948	M090146	TMTR	5384540	P270534	CLJL
510355	X006204	MRMT		M045237	JOY	523273707	M100146	CANF	53500	P226158	DFLX	538885	X004480	CAT
	X006204	MARE	519058	M120131	WGMC	523665	M060037	STIL	5350012	J240007	DFLX		X004480	MBSI
510355CQ	X006204	MARE	5191020001	M070028	SLVN	523719C1	M100464	NAVI	53500139	M085056	BAKO		X004480	TIM
	X006204	MARWIL	5191021	M070008	JOY	524258	M001566	AGEM	5350018	P206555	DFLX	539583	M120100	WGMC
510370	P206605	ARV	51910214	M170101	JOY	525	M085189	GRMC	53500192	M070008	BAKO	539585	M120100	WGMC
5103700	M100146	GRDL	51910218	M045237	JOY	52500389	M090301	BAKO	5350024	J024838	DFLX	5401	M100049	TBCR
510400	J000230	ARV	5191025	P206406	SLVN	527121D1	J240007	AGEM	53500308	P206410	BAKO	541362	M100464	BRWY
510405	X006203	MARE	5192730004	M070068	SLVN	527122D1	P224481	AGEM	5350036	J034674	DFLX	541565	M090362	CAT
	X006203	MRMT	5192734	M070068	SLVN	527123D1	P206555	AGCO	53500370	P206346	BAKO		M090362	BLNT
510405CQ	X006203	MARWIL	5194700003	P206407	SLVN		P206555	AGEM	53500374	M100146	BAKO	541821	P270539	CAT
510505	X006202	MRMT	5194700004	P206410	SLVN	527124D1	J024755	AGEM	53500389	M090301	BAKO		P270539	BLNT
	X006202	MARE	5194700012	P206411	SLVN	527224	M090158	SLAR	53500420	M120225	BAKO			

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
542125	P207282	BLNT	549563C91	X004536	DRSS	555M045193	M045193	ALMD	57A0936	M100466	FMC	595182	M085207	GTMN
	P207282	CAT		X004536	FURU	557686	M100463	VLVO		M100466	LKBT	595234	M100146	GTMN
542199243	P206339	ELECT		X004536	NAVI	55945	M090535	JHEI	580136	H001279	HDMA	59548594	M045193	IR
5430008118	M080024	RVI	549564C91	X004537	DRSS	559903	P206410	AGEM	58167925	M100463	IR		M045193	VLVO
5430018S	P206544	DFLX		X004537	CUCC	55CP	P206509	HDMI	58173378	X004484	IR	595707M91	M090091	AGCO
5430059046	X004482	RVI		X004537	NAVI	5605586	M120131	ENMT	58173386	P206411	IR	59595	P270540	GEHL
5430114473	M100213	RVI		X004537	FURU		M120131	LEBR	58195751	P207322	EIMC		P270540	GNRC
5430114924	X005207	RVI	549565C91	X004538	NAVI	5606629	M120176	LEBR	58195777	P206507	EIMC	5959768	M100049	FLYR
5430114926	P270541	RVI		X004538	FURU		M120176	ENMT	58198235	M100213	IR	59626663	M080024	IR
5430119091	M100464	RVI		X004538	DRSS	56109	H001035	VLVO	582122C1	M090781	NAVI	59626671	M070068	IR
5430127346	X004484	RVI	549611C91	X004539	DRSS		H001035	CRMY	582123C1	M090781	NAVI		M070068	VLVO
5430127348	M100463	RVI		X004539	FURU	5611585	X004482	ENMT	58259321	P207355	IR	59656553	M060037	IR
5430127349	M090091	RVI		X004539	NAVI		X004482	LEBR	58259329	P207341	IR	59700534	M120108	IR
5430127350	P206365	RVI	54962	M090544	FWD	563023	P270536	CAT	5826466	X004480	GRDR	597126	M120131	EMOI
5450018S	P206547	DFLX	54984	P206390	TRUX		P270536	BLNT		X004480	GRDL	597256	M120225	EMOI
5454	M060037	HARL	54985	P208393	TRUX	563109	P206407	CAT	5826861	M120365	GRDL	597286	M120225	EMOI
545546	M090074	CLRK	54991	P207288	TRUX		P206407	OMML	5826864	M120225	GRDL	59801860	H001039	IR
54714	P207300	AP	54CP	P206508	HDMI		P206407	BLNT	5827462	M090158	GRDL	5987323	M090074	AMEC
54715	P206390	AP	550038022	M070068	CMCO	565231	M120131	WGMC	5829628	M120108	GRDL	59902	P270536	GNRC
54716	P206391	AP	550038023	M085090	CMCO	565243	P206410	OMML	583002338	M080024	CETCO	59939	P270533	GNRC
54718	P208393	AP	550038382	M100146	CMCO		P206410	OMML	583964C91	X004537	NAVI	59940	P270538	GNRC
54719	P207288	AP	55006	P226142	WLKR	5652480	P206385	MNTW	583965C91	X004476	NAVI	59A2283	P206311	LKBT
54720	P207289	AP	55016620	X004482	TMRK	565477	M065071	BLNT	583966C91	X004538	NAVI		P206311	FMC
	P207289	TRUX	5504	M170101	CYPR		M065071	CAT	583967C91	X004478	NAVI	5E2100	P206309	RYGO
54725	P208388	AP	55049	M080024	PTBN	565478	P207534	CAT	583968C91	X004480	NAVI		P206309	CAT
	P208388	TRUX	55098	P270541	CRMY		P270534	BLNT	583969C91	X004482	NAVI	5E7868	P270535	CAT
54726	P208394	AP	551032	M120108	JHEI	5672	P206546	CNLC	583975C91	J009604	NAVI		P270535	TIM
	P208394	TRUX	551045	M100465	XAIR	56776198	M120100	IR	583977C91	J009605	NAVI	5M090595	M090595	JHEI
54728	P208395	AP		M100465	JHEI	56778699	X004482	IR	583978C91	J009606	NAVI		M090595	ECS
547379C1	M120176	CUCC	5510M	M100465	VCOR	56785983	P206410	IR	5840015	M090535	GRDL	5040A	P207394	GRMC
54764105	M100016	IR	55132	P206403	CRMY	56793318	P206345	IR	584173C1	M090781	NAVI	5P54174	M120108	CHLN
54826	M090280	ECS	55133	P207333	CRMY	56897978	M120225	IR	585171	M085171	JHEI		M120108	RCHD
548287C1	M100463	NAVI	55134	P206328	CRMY	56927973	P270541	IR	585CP	P206510	HDMI	5Q7026	P270540	CAT
54831	J034744	TRUX	552046608	P270541	LEBR	56936396	M170101	IR	586606C1	M100465	NAVI		P270540	TIM
				P270541	ENMT	5695144	P206508	XAIR	586607C1	M100465	NAVI	5Q7623	H001279	CAT
548450	P206372	ARV	5520476	P270540	ENMT	56951510	P206512	XAIR	587118	M080024	KTSU		H001279	TIM
	P206372	MRMT	5520476	P270540	LEBR	56951585	P206510	XAIR	5877952	J009606	VLVO	5Q7626	P270536	CAT
548540	M085171	JHEI	552047608	P270540	ENMT	5695159	P206511	XAIR		J009606	IR		P270536	TIM
548804C1	M090548	NAVI		P270540	LEBR		P206511	ECS	588897896	M085023	UNCT	5Q8753	M100572	CAT
54906B	M090544	OKSH		P270540	LEBR	569818	P206641	XAIR	588897898	X007830	UNCT	5Q8788	P206327	CAT
549340	M120108	WGMC	552070714	H001039	LEBR	56CP	P224492	HDMI	588897899	P206407	UNCT	5XA601	M085208	COUG
54945	M090544	JHEI		H001039	ENMT	57031403	M090535	IR	58932450	P206603	IR	5XA605	P270536	COUG
549464C1	M060232	CUCC	552596	P206309	CMPR	57037558	M100465	IR	58933623	M085056	SKYJ			
	M060232	NAVI		P206309	LROI	57049116	P206339	IR		M085056	IR			
549469C1	M085023	NAVI	5525961	P206301	LROI	57165268	X007784	IR	58933631	P206340	IR	600058001	P270543	VMER
	M085023	CUCC		P206301	CMPR	57165276	X007785	IR	59075CP	P206511	HDMI	600058001	P270543	VMER
549470C1	M085023	NAVI	5529992000	P207366	GILB	5717377	P206378	FIVE	590CP	P206511	HDMI	600103001	X006202	VMER
549472C1	M100048	CUCC	55336	P206410	FNEQ	57200B	M090146	OKSH	5910121	M045193	KOEI	600103001	X006202	VMER
549475C1	M090158	CUCC	553832	M100146	CMCO	57200BX	M090146	OKSH	59137851	P206600	IR	6002355	M100048	CLRK
549479C1	M120176	CUCC	5540004200	X004539	ATCO	57201B	M070028	OKSH		P206600	SKYJ	60026	M065044	GRST
549483C1	M100464	NAVI		X004539	WGMR	5720341	M065071	FIVE	59157701	P206324	IR		M065044	HRCN
549511C91	X004539	NAVI	5540175500	M122300	ATCO		M065071	ATHEY	59189100	M085090	IR	6003255	M100464	CLRK
549555C91	X004476	NAVI		M122300	WGMR	5720547	P207347	ELGN	5931173	X004484	AMEC	6006049	M090072	CLRK
	X004476	CUCC	5540210200	P206607	WGMR	5721119	P207333	ELGN	5931174	X004482	AMEC		M090072	VME
	X004476	FURU		P206607	ATCO	5721121	P270532	ELGN	593121085	P224617	CETCO	60090ETR	P207366	AJMC
549556C91	X004478	CUCC	5540483400	X004962	ATCO	57284	J000202	CRMY		P224617	KTSU	60094217	M085090	BROD
	X004478	DRSS		X004962	WGMR	57285	J000203	CRMY	5931971	X004480	AMEC	60094381	M045237	BROD
	X004478	FURU	5541095600	P206606	ATCO	57307443	P206280	IR	59372599	P207281	IR	60094406	M080018	BROD
	X004478	DRSS	5541602	M085056	CMCO	5733008	P206407	KOEI	59372615	P206409	IR	60094519	M090301	BROD
	X004478	NAVI	5541746600	P206314	ATCO	5735602	P207326	KOEI	594070	M085056	GTMN	60094542	P224669	BROD
549557C91	X004480	FURU	5542	X004537	CRAN	5735603	P207326	KOEI	594270	P206374	GTMN	600A1016	P206338	AP
	X004480	DRSS	5542015000	P206328	ATCO	574554401	M085411	ELECT	594271	P206410	GTMN		P206338	TRUX
	X004480	CUCC	5545	X004478	CRAN	574554601	P206408	ELECT	594308	P206370	GTMN	600C1016	P206338	AP
	X004480	NAVI	5546	X004480	CRAN	574554801	P207362	ELECT	594309	P206322	GTMN		P206338	TRUX
549558C91	X004482	DRSS	5547	X004482	CRAN	574594701	M002119	ELECT	594317	P206282	GTMN	6010469	M085056	ECLD
	X004482	FURU	5550035	X004536	OMNI	57549407	P206543	ECS	594329	P207326	GTMN		M085056	SISU
	X004482	NAVI		X004536	COMPAC	578068C1	M090563	NAVI	59450262	M065034	IR		M085056	VALM
	X004482	KTSU	555005016001	P206555	CMI	579513	P206542	XAIR		M065034	VLVO	601354	P270538	Marine
	X004482	CUCC	555005018000	P207283	CMI	579711	X005207	XAIR	59456103	P206406	IR	601355	M090158	Marine
549559C91	X004484	DRSS	55528	M090595	JHEI	57991408	J190003	IR	594610	X004478	GTMN	601356	P270538	Marine
	X004484	NAVI	5554373	X007829	SNKL	57991416	J009645	IR	594647	P207362	GTMN	602499001	P207332	VMER
	X004484	FURU	5557	P206607	CRAN				59512814	M080018	IR	602499001	P207332	VMER

6

600058001	P270543	VMER
600058001	P270543	VMER
600103001	X006202	VMER
600103001	X006202	VMER
6002355	M100048	CLRK
60026	M065044	GRST
	M065044	HRCN
6003255	M100464	CLRK
6006049	M090072	CLRK
	M090072	VME
60090ETR	P207366	AJMC
60094217	M085090	BROD
60094381	M045237	BROD
60094406	M080018	BROD
60094519	M090301	BROD
60094542	P224669	BROD
600A1016	P206338	AP
	P206338	TRUX
600C1016	P206338	AP
	P206338	TRUX
6010469	M085056	ECLD
	M085056	SISU
	M085056	VALM
601354	P270538	Marine
601355	M090158	Marine
601356	P270538	Marine
602499001	P207332	VMER
602499001	P207332	VMER

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
602588	P270534	Marine	620300009	X004484	MLS	64106926	X004482	EIMC	652493	P206326	CMPR	68122680	P226140	EIMC
602616	M065044	Marine	620300013	M090595	MLS		X004482	SDVK		P206326	LROI	68122681	X004478	SDVK
6031328	M100146	DUHR	6203577	P270536	ELGN		X004482	TMRK	652504	P207322	LROI	6814910400	M120448	MERS
603165	P270539	Marine	6206115910	X007829	KTSU	64108268	P206411	SDVK	652535	P207341	LROI		M120448	FRTL
603923001	M001503	VMER	62104449200	P206603	KOEK		P206411	EIMC		P207341	CMPR		M120448	CAT
603924001	M001505	VMER	6210451550	M120365	NWEG		P206411	TMRK	6530	P206407	XAIR	6814910700	M120450	MERS
6039240011	M001505	VMER	62104524	M090009	NWEG	64116798	P206407	EIMC	6535	P206409	XAIR		M120450	WSTI
604129	P207362	MTWC	62104526	M090091	NWEG	64116949	P206410	TMRK	6540	P206410	XAIR		M120450	CAT
604470	P206372	GTMN	62104527	M100016	NWEG		P206410	SDVK	6550	P206411	XAIR	6815	M090009	NAVI
604476	P206321	GTMN	62104543	M120225	NWEG		P206410	EIMC	65760001	P208338	VMER	682684	P270538	TMRK
604477	P206345	GTMN	6211458	P206519	FMC	64118734	P206603	SDVK	657600011	P208338	VMER	685217	M090544	GM
604534	P206341	GTMN	62169	M065030	HRCN		P206603	EIMC	65805	P270541	GNRC	685350L1	M100049	DREO
604631	P270541	Marine	62182	M080018	HRCN		P206603	TMRK	65806	P270543	GNRC	685478	M100213	TMRK
604809	P206397	GTMN	62183	M070068	HRCN	64119242	P206347	EIMC	660098	M120100	GM	685703L1	M120100	DREO
604964	X004536	GTMN	622362	P207341	EMOI	642050	M065030	FWD	66200	X004536	JHEI	685946	M101182	EMOI
604965	P206306	GTMN	62244	J190058	HRCN	6426225	X004482	LEBR		X004536	XAIR	686072	P206603	TMRK
604966	M045237	GTMN	6224934	M065073	LNDL	6426229	X004484	LEBR	66225	X004537	XAIR	686082	P270541	TMRK
605042	P207364	GTMN	6230	P206600	XAIR	6426600	M070068	LEBR	66250	X004476	JHEI	686424	M090074	U C
605091	P207324	GTMN	6232815	M120131	ECLD	6427162	X004480	LEBR		X004476	XAIR	687820	P206283	U C
605323	M065044	GTMN		M120131	VME	64400606	P207667	EIMC	66275	X004538	JHEI	687824	P206312	U C
605337	P206328	GTMN		M120131	VLVO	64544223	P206407	SDVK		X004538	XAIR	687828	P206344	U C
605338	M065034	GTMN	62332	P207414	HRCN		P206407	EIMC	66300	X004478	XAIR	687832	P206348	U C
605358	P206308	GTMN	6235	P206601	XAIR	64558024	M090091	SDVK		X004478	JHEI	687836	P206407	U C
605405	M090544	AGEM	62363126X1	P270538	FURU	64572841	M045237	SDVK	663283	M090074	GM	687840	P206410	U C
605409	P206410	AGEM		P270538	DRSS	64804136	M100146	EIMC	6633766	P270532	CLRK	687844	P206411	U C
605441	P206407	AGEM	6240	P206602	XAIR	64804786	M065071	EIMC	66350	X004480	TESSI	687860	P206602	U C
605457	P206319	GTMN	6250	P206603	XAIR	64806596	M080018	EIMC		X004480	XAIR	687864	P206850	U C
605477	J009640	GTMN	62548	M090091	HRCN		M080018	SDVK		X004480	JHEI	687868	P207361	U C
606740	P226149	Marine	6260	P207596	XAIR	648808	X004536	MCHC	66362	X007829	NOBEL	687876	P207596	U C
606T122	M065071	FMC	62712	J190042	HRCN	648810	X004537	MCHC		X007829	SCHAE	687884	P208393	U C
60901	M060232	RKRM	6299	J190014	NH	648812	X004476	MCHC	66400	X004482	TESSI	687888	P206603	U C
60BM1357	P270541	AA	62W9012	M080018	KOOT	648814	X004538	MCHC		X004482	JHEI	688557	M090301	TMRK
60EST	J000218	ACFT	6300	P207363	NH	648816	X004478	MCHC		X004482	XAIR	689132	X004484	U C
60FBC	P207598	ACFT	631204500	X004482	VH	648820	X004482	MCHC	66496	P207362	TYLE	689136	X004536	U C
60FBZ	P207596	ACFT	631204510	J024836	VH	648822	X004484	MCHC	66500	X004484	XAIR	689164	X006202	U C
60GZ	P207667	ACFT	6317331	P206328	NABI		X004484	CNLC		X004484	JHEI	689168	X004484	U C
60PLA	J190055	ACFT	6320	J000220	XAIR	64955	P206315	HRCN		X004484	TESSI	689172	X004539	U C
60PLS	J190063	ACFT	63229	M120418	HRCN	64956	P206317	HRCN	66500F	X007785	JHEI	689176	X006203	U C
60RCZ	P270543	ACFT	63238	M060037	WKSA	6501351	M120365	SEDD	66600	X004539	TESSI	69000400	P206849	EIMC
60STA120	P206338	ACFT	63239	P270533	GNRC	65119192	M060037	CLJL		X004539	XAIR	69008773	X004537	SDVK
60X50CS148C	P207321	PACC	6325	J000221	XAIR		M060037	CLRK		X004539	JHEI		X004537	TMRK
60X50CS248C	P206387	PACC	6330	J000227	XAIR	651562	J190042	LROI	669473	P206404	CLJL	69008774	M170101	EIMC
60X50CS260C	P208395	PACC	6335	J000228	XAIR		J190042	CMPR	66U13753	X004478	TCLD	69008926	P222751	SDVK
60X50R106A	P207402	ACFT	63361	P270838	CRAH	651563	P207326	CMPR		X004478	CALD	69013569	X004476	EIMC
6100481	P206282	TIPP	6340	J000230	XAIR		P207326	LROI	66U1375301	X004536	TCLD	69015849	X004536	EIMC
61192	P270531	GNRC	63407	P206369	HRCN	651567	P206280	LROI		X004536	CALD		X004536	SDVK
61225	X004537	TBCR	63462	P207355	HRCN		P206280	CMPR	66U21491	M045237	CALD		X004536	TMRK
61240011	M110674	NAVI	6350	J000232	XAIR	651570	P207362	LROI	671732	M090158	TMRK	69033512	P207366	EIMC
	M110674	FRTL	63510	M060250	EAGP		P207362	CMPR	671733	M120225	TMRK		P207366	SDVK
	M110674	TBBI		P206374	HRCN	651571	J008681	CMPR	67362	M080024	ATHP		P207366	TMRK
61240015	M085171	TBBI	63552040	P206556	KTSU		J008681	LROI	67496	M060158	WLDN	69040237	P206340	SDVK
61240385	P206311	TBBI		P206556	MH	651575	P207366	LROI	6751378	M120100	AMLF	690420R91	M120100	NAVI
61250	X004476	TBCR		P206556	DMAG		P207366	CMPR	676533	M100464	GM		M120100	CASE
61275	X004538	TBCR	63552140	X004539	MH	651581	P207408	CMPR	6772134	X004480	VLVO		M120100	CUCU
61300	X004478	TBCR		X004539	DMAG		P207408	LROI	6772734	X004480	VME	691318	M100464	GM
61350	X004480	TBCR		X004539	KTSU	6519192	M060037	CLJL		X004480	VLVO	694278	M100463	OKSH
61400	X004482	TBCR	63586	P206370	HRCN		M060037	CLRK		X004480	ECLD	69445089	M045237	AGEM
614042724	P226152	CAM	63896S1	M070069	SEDD		M060037	VME	6779670	X004478	ECLD	6953201	M065030	TRJN
	P226152	PRIN	63898	P207282	HRCN	651997	M100049	GM		X004478	VME	695423	M100464	GM
61500	X004484	TBCR	640001	J640001	AP	652468	P207365	LROI		X004478	VLVO	695424	M100048	GM
61573	P216175	HRCN	64045	P207402	HRCN		P207365	CMPR	680013	M070008	NAVI	699418	M100465	OKSH
61574	P206338	HRCN	64101298	P206408	EIMC	6524682	P207365	LROI	680033	M070050	NAVI	699418X	M100465	OKSH
61599	P207408	HRCN		P206408	TMRK	652469	P207283	CMPR	68010	M100464	NAVI	69A0122	M085056	FMC
61600	X009076	HRCN		P206408	SDVK		P207283	LROI	680401	M100048	TMTR		M085056	LKBT
	X004539	TBCR	64106179	X004478	EIMC	652474	P206346	CMPR	680402	M120100	TMTR	6A1145	M080024	PETTI
617890001	M001668	VMER		X004478	SDVK		P206346	LROI	6804900201	M110148	MERS	6HD247	P206410	OKSH
6181929	M100572	ELGN	64106591	X004539	EIMC	652475	P207282	CMPR		M110148	FRTL	610144	X007805	BABR
	M100572	ATHEY		X004539	SDVK		P207282	LROI	6804900401	M110112	MERS		X007805	CAT
6187303	M085023	ATHEY		X004539	TMRK	652490	P206344	LROI	68106374	P207596	TMRK	6PS4174	M090535	CHLN
	M085023	ELGN	64106592	X007785	TMRK	652491	P206362	LROI		P207596	SDVK		M090535	RCHD
6202245	M060037	FMC		X007785	EIMC	6524911	P206361	LROI		P207596	EIMC			
62027	M065030	HRCN	64106599	X004480	SDVK		P206361	CMPR	6811502	M080018	CDIV			
6202728	M065030	FMC		X004480	EIMC	652492	P206554	LROI	6811503	P206600	CDIV			

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
7000302389	X004482	IKRS	70P207402	P207402	AST	73061668	M085023	NH	7420053400	P270534	CHARD	76080439	M085090	BADG
7000320364	P206364	IKRS		P207402	ASTECH		M085023	FIAT	7420134600	P206406	CHARD	76080458	M070068	BADG
7000320393	P208393	IKRS	7100090	M100049	KOEI	73111489	X004478	FIAT	7420500200	P270532	CHARD	76080988	J034673	BADG
7000320411	P206411	IKRS		M100049	TREX		X004478	CASE	7420500600	P270536	CHARD	76082813	M100049	BADG
7000327541	P270541	IKRS	71040225	P270534	TJMG		X004478	HTHI	7420500700	P270538	CHARD	76084889	P206600	FIAT
700353500	H001284	KOEI	71151108	P207362	HOIST		X004478	NH	7420501100	P270542	CHARD	76085702	M002121	BADG
	H001284	TJAK	71173007	M100146	GRDL	73121002	H001033	NH	74350C	P207582	DFLX	76093320	J009637	BADG
	H001284	JNDR	712001	M085023	KMBL		H001033	FIAT	7450000092	P206612	MTWC	76093321	P206311	BADG
700701176	P206555	NH	712004	M070069	KMBL	73183	M002120	RSCO		P206612	GRVE	7611247	P206410	LEBR
	P206555	FIAT	712005	M080024	KMBL		M002120	BRLEE	7450000109	P206615	GRVE	76164	M085090	PBRN
	P206555	CASE	712042	M070068	KMBL	73184	J190044	BRLEE		P206615	MTWC	761880010	X004484	HRSN
700701264	P207419	CASE	71316859	M001279	AGCO		J190044	RSCO	7450000166	P206615	GRVE	7618810	X004484	HRSN
	P207419	FIAT	7133300	X004536	KARP	73185	J190014	BRLEE	745017	P207581	DYPC	7618812	X004478	HRSN
	P207419	NH	7133400	X004537	KARP		J190014	RSCO	750	M090091	EAGL	761889	X004482	HRSN
700702200	X004539	CASE	7133500	X004476	KARP	73331	M100464	FDQN	75024	P206411	FMHD	7621247	P206602	LEBR
	X004539	FIAT	7133600	X004538	KARP	733870	M001503	CAT	7524005210	P206411	GE	7621826	P206601	LEBR
	X004539	NH	71337	M100049	FLYR	7362899	X004484	ENMT	753980C1	M090535	NAVI	7624000028	M090535	GRVE
700715571	X007830	CASE	7133700	X004478	KARP		X004484	LEBR	753980C91	M090074	CUCC	7624000049	M100465	GRVE
	X007830	AGCO	7133800	X004480	KARP	736289903	X004484	LEBR		M090074	NAVI	762782C92	M120108	NAVI
700715572	J240004	CASE	7133900	X004482	KARP	7364001233	P206315	MTWC	7567407803	P206367	IR	762783C91	M100048	CUCC
	J240004	AGCO	7134000	X004484	KARP		P206315	GRVE	7567507802	P206600	JR	7630255	M060158	OMNI
700716741	P206319	HAY	71368964	P206365	DETZ	7364001704	P206326	MTWC	76009164	M070008	BADG	763196C91	M090074	NAVI
700716743	P206552	CASE		P206365	AGCO		P206326	GRVE		M070008	GRDL	763C003	P207367	SIGM
	P206552	HAY	71397878	P270540	HAY	7365029	X004539	ENMT		M070008	WRNR	764077	M065074	TENT
	P206552	AGCO	71405382	X004476	HTHI		X004539	LEBR	76018489	M070068	BADG	764120	M070534	TENT
700717720	P207322	CASE		X004476	FIAT	7365810	P270541	ENMT		M070068	WRNR	7642000025	M065034	GRVE
700725495	P226144	AGCO	7140871	M100466	TREX		P270541	LEBR	76018805	M085056	WRNR	7642000027	M090544	GRVE
	P226144	HAY		M100466	KOEI	7366270	P206323	LEBR		M085056	BADG	7642000028	M090535	GRVE
700727325	P207402	HAY	7146489	P270541	TYLE		P206323	ENMT	76018849	P206407	ENMT	7642000036	M090146	GRVE
	P207402	AGCO	716177	M120108	KSHA	73671042	M090210	GRDL		P206407	GRDL	764200004	M070008	MTWC
7009031763	P271507	KBTA	7170177	M100465	KOEI	7368830	P271511	LEBR	76020614	M045237	BADG	7642000009	M100048	GRVE
701046200	H001279	JNDR		M100465	TREX	7368952	P207667	LEBR		M045237	WRNR		M100048	MTWC
	H001279	TJAK	717214	M100464	GM		P207667	ENMT		M045237	GRDL	7642000012	M091046	GRVE
7013000112	J009514	MTWC	717217	M100464	GM	7369271	P206411	LEBR	76022356	M085023	BADG	7642000020	M100464	GRVE
	J009514	GRVE	717308	M090535	GM		P206411	ENMT		M085023	GRDL	7642000022	M090544	GRVE
70170	P207369	HRCN	718051	M100464	GM	740	M080024	EAGL		M085023	WRNR	7642000024	M100463	GRVE
70177	P206850	IR	718CP	P206641	HDMI	7400448200	X004482	CHARD	76026291	M120108	BADG	7642000028	M090535	MTWC
70199467	P206410	MIIN	7200	M060037	ME	7401755	P270543	LEBR		M120108	GRDL		M090535	GRVE
	P206410	FIAT	720000	M045237	AGEM		P270543	ENMT		M120108	WRNR	7642000029	M085090	GRVE
	P206410	NH	72003655	M060037	ME	7404512300	M045123	CHARD	76026399	P206409	BADG	7642000032	M085226	GRVE
70202	P206337	HRCN	720190011	M100463	VMER	7404783	M100016	ENMT	7602691	M120108	GRDL		M085226	MTWC
7024938	P206410	FIAT	72112	M090280	BRLEE		M100016	LEBR	76027177	P206411	GRDL	764200004	M070008	GRVE
	P206410	NH		M090280	RSCO	7406000151	P207339	MTWC		P206411	BADG	7642000041	M100463	GRVE
703130	M065071	SHUT	72113	P206311	RSCO		P207339	GRVE	76031368	M100049	BADG	7642000045	M100464	GRVE
7037000002	M060037	GRVE		P206311	BRLEE	7406000158	P206340	GRVE	76032138	M100049	WRNR	7642000051	M100464	GRVE
7037000504	M070069	GRVE	721239005	P206410	AGEM	7406000163	P207332	GRVE		M100049	BADG	7642000052	M060158	GRVE
	M070069	MTWC	7221516	X004480	OK	7406000179	P207351	MTWC		M100049	GRDL		M060158	MTWC
7056100001	M002122	GRVE		X004480	TREX		P207351	GRVE	76034168	M120176	BADG	7642000054	M100463	GRVE
	M002122	MTWC	72525770	P207339	AGCO	7406000304	P206400	GRVE	76036048	M070069	BADG		M100463	MTWC
7056100010	M002119	GRVE	7258000828	P270530	GRVE		P206400	MTWC	76036827	M080024	BADG	7642000055	M090210	GRVE
706186	M120365	GM	7258000829	P270531	GRVE	7406000443	P206310	GRVE	76039812	M070068	BADG		M090210	MTWC
707024722	P270539	FIAT	727321001	M110012	JNDR	7406003700	M060037	CHARD	76040807	M090158	BADG	7642000056	M120176	GRVE
	P270539	CASE	72859	M090535	TREX	7406019400	M060158	CHARD	76043380	M090544	BADG		M120176	MTWC
	P270539	NH	7300000073	P206410	GRVE	7406503000	M065030	CHARD	76045587	M120131	BADG	7642000057	M120131	GRVE
708799512	X004484	CASE	7300000074	P206409	GRVE	7406504400	M065044	CHARD	76046685	M100463	BADG	7642000059	M090210	GRVE
	X004484	FIAT	7300000109	P206406	GRVE	7407006800	M070068	CHARD	76046734	X004480	WRNR	7642000061	M090301	MTWC
	X004484	NH	7300000177	X004478	MTWC	7408050900	M085090	CHARD		X004480	BADG		M090301	GRVE
70930	M090594	RDRL		X004478	GRVE	7408511200	M085023	CHARD	76047417	M100049	CHARD	7642000062	M090158	MTWC
709385	X004476	AGEM	7300000185	X004482	GRVE	7409009100	M090091	CHARD	76047483	M120225	BADG		M090158	GRVE
70977	M090544	RDRL		X004482	MTWC	7409020600	M090535	CHARD	76047717	M090535	BADG	7642000068	M120235	GRVE
70DD3852	P206801	AA	7300000194	X004484	MTWC	7410004800	M100048	CHARD	76048156	X004478	BADG		M120235	MTWC
70M080024	M080024	ASTEC		X004484	GRVE	7410340	X004478	ENMT	76050047	X004476	BADG	7642000075	M065044	GRVE
	M080024	AST	7300000211	X004480	GRVE		X004478	LEBR	76050048	X004538	BADG		M065044	MTWC
70P206316	P206316	AST		X004480	MTWC	7412010800	M120108	CHARD	76051472	X004482	BADG	7642000080	M070028	GRVE
	P206316	ASTEC	7300000272	X004476	MTWC	7412018600	M120365	CHARD	76054143	M090091	BADG		M070028	MTWC
70P206343	P206343	AST		X004476	GRVE	741238002	P206409	AGEM	76055977	M100146	BADG	7642000088	M090544	GRVE
	P206343	ASTEC	7300000971	X004476	MTWC	741321203	M001034	LEBR	76065186	M085171	BADG		M090544	MTWC
70P206344	P206344	ASTEC		X004476	GRVE		H001034	ENMT	76066741	J009648	BADG	764200009	M100048	GRVE
	P206344	AST	7300001003	X004536	MTWC	741323981406	H001034	LEBR	76067164	X004484	BADG	7642000093	M090594	MTWC
70P206369	P206369	AST		X004536	GRVE	7413740	H001032	LEBR	76072056	M100572	BADG		M090594	GRVE
	P206369	ASTEC	7300100029	X007833	GRVE	7415294	M070069	LEBR	76072870	M100463	BADG	7642000056	M120176	GRVE
70P207326	P207326	AST	73061656	M085023	FIAT	7415447	P206544	LEBR	76079257	M120365	BADG	7642000603	M100465	GRVE
	P207326	ASTEC				7415448	P207386	LEBR	76079720	M090544	BADG		M100465	MTWC

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
764200609	M120100	MTWC	78314	M120225	LROI	80273060	M070068	JLGI	81006	M090158	RKRM	824607	P206405	CLJL
	M120100	GRVE	78318	M085090	LROI		M070068	GRDL	81008	M090280	RKRM	824701	P207283	TRUX
764200610	M090146	GRVE	783181	M085090	LROI	80373183	M080024	GRDL	810090220	X007829	MNTW	824715	J024757	TRUX
764200640	M080018	GRVE	78325	M100146	LROI	80483121	M002121	JLGI	810803400	M090210	TJAK	824716	P207309	TRUX
	M080018	MTWC	784120014X1	M085208	CETCO		M002121	GRDL		M090210	JNDR	824721	J024749	TRUX
764200668	M120235	GRVE	7842001825	M100146	GRVE	8049	P206507	TRUX	8108214	M080024	EATN	824722	J024751	TRUX
764210000	M045237	GRVE		M100146	MTWC	8050	P206507	TRUX	810821400	M080024	TJAK	824749	J024749	TRUX
764210004	M110479	MTWC	78491	M065044	PBRN	8052	J008167	TRUX	810821600	M100146	EATN	824751	J024751	TRUX
	M110479	GRVE	78500C	P206604	DFLX	805333	M090009	Americ		M100146	JNDR	824757	J024757	TRUX
	P206321	GRVE	78626181	M045193	AGCO	805335	M090009	AMHO		M100146	TJAK	824758	J024758	TRUX
764210007	M065030	MTWC		M045193	DETZ		M090009	Americ	810850800	M070068	TJAK	8249296000	X004539	GILB
	M065030	GRVE		M045193	KLMA		M090009	WHITE	811175700	M070028	JNDR	826337	P206410	AMHO
764210008	M060037	GRVE	788022C1	M120131	NAVI	8056472	X004962	VLVO		M070028	TJAK		P206410	AMHO
764210009	M120566	GRVE	78M065044	M065044	HARLEY	806237	M120100	AMHO	8112017	X004478	FLYR	827125	P206411	AMHO
	M120566	MTWC	78M100572	M100572	HARLEY	806556	M045237	LONG		X004478	NEWFLY		P206411	Americ
764210013	M120382	GRVE	78M120225	M120225	HARLEY	80683303	M120751	GRDL	8112018	X004480	FLYR	8275035	M065073	TRAK
	M120382	MTWC	79018666	P270535	NH	80683304	M002123	GRDL		X004480	NEWFLY	827745	P206409	TREX
764210021	M120225	MTWC		P270535	FIAT	807002	M070008	AMHO	81152046054	P270541	MAN	82976411	H001033	TREX
	M120225	GRVE		P270535	CASE		M070008	Americ	81152046060	P270540	MAN	831012S	P206542	DFLX
764210022	M100213	GRVE	79028227	H001032	CASE		M070008	TREX	81155016001	P206611	MAN	832419	H001284	AGEM
764210024	M101181	GRVE		H001032	NH	8070241	M100695	UPTI	811870600	X007784	CAT	83471074	M070069	GRDL
764210026	M101158	GRVE		H001032	HTHI		M100695	VLVO		X007784	TJAK	834727	P208359	TRUX
	M101158	MTWC		H001032	FIAT	8070281	X007805	VLVO		X007784	BLNT	834728	P208375	TRUX
764210035	M120450	GRVE	7905	P270534	WIRG	8070282	X007824	UPTI	811870700	J190062	BLNT	834746	J034746	TRUX
764210042	M085409	MTWC	790758	P206406	CLJL		X007824	VLVO		J190062	JNDR	834747	P216204	TRUX
	M085409	GRVE	79076459	H001034	NH	807348	X004539	FMNT		J190062	CAT	83476	P206409	LROI
764280000	M100048	GRVE		H001034	HTHI	80783048	P206395	GRDL		X004962	TJAK	835866	M090074	WGM
764295001	M100146	GRVE		H001034	FIAT	80783049	P206328	GRDL	814051	M065034	DYPC		M090544	VLVO
76685A	M100049	OKSH		H001034	CASE	808164	M170101	AMHO	814204	M070050	AMHO	83610	P206410	LROI
769184	P270536	TENT	7910009098	P207354	GRVE	80856	P207361	WIRG	81421009	M090158	DLTC		P206410	CMPR
7697000164	P206345	GRVE		P207354	MTWC	809275	X004482	FLYR	814621	J014621	TRUX	836309	M080024	AMHO
770054646B	M001503	RVI	794299	M100213	IVECO		X004482	NEWFLY	815014	P270534	CAT	836310	M100048	AMHO
770054689	X004482	RVI	79434	M065034	WLDN	809299	X005207	TRUX		P270534	TIM	83671042	M090210	GRDL
770059654A	M001702	RVI	794982	M090158	IVECO	809300	X005207	TRUX	815743	X007829	CAT	83671149	X004480	GRDL
770062689	M001502	RVI	795570C1	M120108	CUCC	809302	J009429	TRUX		X007829	BROW	83671225	M070069	GRDL
				M120108	NAVI	809303	J009429	TRUX	81589079	X005207	LORR	83683097	X007785	GRDL
7701030196	P206343	AMC	798803	M090538	GM	809304	J009429	TRUX		X005207	LRAN	83683175	P206405	GRDL
	P206343	XMN	799118	M080018	DYPC	809305	J009429	TRUX		X005207	LRAN	83713009	X007784	GRDL
770512A05	M085023	GRDL	799121	X004478	DYPC	809306	J009429	TRUX	81653289	H001032	DLTC		X004482	WRNR
77118	M080018	DYPC	7C1377	X007831	CAT	809307	P206543	TRUX	8167	J008167	AP	8374280546	H001033	KAE
77173007	M100146	GRDL		X007831	RYGO	809308	P206543	TRUX	8167807	X004484	VLVO	83746	P206409	CMPR
7718810	X004484	HRSN	7C4500	X007830	CAT	809309	P206543	TRUX	8182600	M002164	UPTI	83747	P207667	LROI
7734000685	J190042	GRVE	7C7009	X007784	CAT	809404	P206341	TRUX	81906	M090158	RKRM		P207667	CMPR
7734000686	P206319	GRVE	7E0114	M080019	CAT	809415	P206282	TRUX	81908	M090280	RKRM	83890	P206411	LROI
77383601	H001034	GRDL	7E1397	M001505	CAT	809427	P206543	TRUX	81922	M090538	RKRM		P206411	CMPR
77383778	M100572	GRDL		M001505	TIM	809428	P206543	TRUX	81923	M090563	RKRM	83931	X007785	LROI
	M100572	JLGI	7E3870	M001503	TIM	809429	J009429	TRUX	8198	J009649	BLNT	839312	X007829	LROI
7806300	X004539	KARP		M001503	CAT	809458	P206543	TRUX	82033810	P224589	GRDL	839313	X006204	LROI
78103131	M100048	BADG		M001503	EAGP	809498	J009429	TRUX	82034108	M070068	CASE	83947685	X004536	CASE
78111	M090009	LROI	7E6455	M001504	CAT	809500	X005207	TRUX	82082010026	P206851	MAN		X004536	FMCO
781111	M090009	LROI		M001668	CAT	809530	J009560	TRUX	82082010027	P207361	MAN		X004536	FIAT
78140	M070008	LROI	7E9506	M001504	CAT	809544	P206342	TRUX	82082010028	P206338	MAN		X004536	NH
78147	M060005	LROI	7GB010	M100464	WGM	809545	P207345	TRUX	8213187000	X004484	GILB	83AX1039	P206603	MAK
78152	M045237	LROI		M090544	VLVO		P207345	GOE	8213187001	X004482	GILB	840031	M090280	TREX
78157	M070028	LROI	7LT400	M090362	RKRM		P207345	AP	82151010021	M090535	MAN		M090280	AMHO
78158	M070050	LROI	7N1087	M001566	CAT	809546	P207346	TRUX	82152010054	P206400	MAN	841041S	X005207	DFLX
781670	P206319	DYPC	7TU01112	P206851	AA	809547	J009547	TRUX	82152010056	P206337	MAN	841074700	X007831	TJAK
78254	M100464	LROI	7TU01113	P226148	AA	809621	P207345	TRUX	82152010060	P208375	MAN		X007831	JNDR
78268	M060158	CMPR				80973013	M101169	GRDL	82152016012	P270838	MAN		X007831	CAT
	M060158	LROI				809736	P206282	TRUX	82152100003	P226143	MAN		X007831	BLNT
78272	M080024	LROI				809737	J190023	TRUX	82152150017	P206540	MAN	841076000	X004478	CAT
78273	M100580	LROI				809739	P206283	TRUX	82155016001	P206611	MAN		X004478	BLNT
78283	M100016	CMPR				809750	P207353	TRUX	82155016002	P206511	MAN		X004478	JNDR
	M100016	LROI	80000415	J000231	CUMS	809752	P216169	TRUX	82155016003	X006202	MAN		X004478	TJAK
782862	M085056	CMPR	80013034	P207367	MTWC	809769	P206343	TRUX	8225975000	M090072	GILB	841087100	X004482	TJAK
	M085056	LROI	80015981	M110479	GRVE	809770	P207345	TRUX	8227489000	P206369	GILB		X004482	JNDR
78287	M090091	LROI	80015984	M120176	GRVE	809771	J009547	TRUX	8229364000	X004480	GILB	841389	P206407	Americ
78294	M100146	CMPR	8001648	H001279	BATI	809793	P207364	TRUX	8238488000	P206602	GILB	841600207	M070008	KOE
	M100146	LROI	8001649	H001284	BATI	809796	J190019	TRUX	8238889000	P206328	GILB	842167	X004539	AMHO
78295	M085208	LROI	80018129	P206311	GRVE	8100075	X007784	TIPP	8239673000	P206507	GILB		X004539	Americ
78300C	P206604	DFLX	80022125	X007785	GRVE	81004	M090074	RKRM	824002	P224633	TRUX	84217668	M001502	CASE
78312	M065044	CMPR	80082	X007785	RSNBR	81005	M090158	RKRM	824004	P208338	TRUX	842434	M190002	Americ
	M065044	LROI		X007785	ROSEN		P206336	ROSS	824006	J240024	TRUX	842954800	P206325	TJAK
			801852	M120225	DYPC									

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
842964800	P206325	BLNT	850982	P270532	AGEM	8612966	M080024	BLNT	86512M	M090520	NLSN	8688D066	M080024	GRDL
	P206325	JNDR	85106083	X007785	VLVO		M080024	CAT	86513M	M090563	NLSN	86981541	M120365	GRDL
	P206325	CAT	85107180	M090544	VLVO	8612986	P206406	BLNT	86514M	M090781	NLSN	86983714	M090594	GRDL
	P206325	TJAK	85107544	X007805	VLVO		P206406	CAT		M090781	GRMC	8704860055	P213191	FXBL
842973900	M090301	JNDR	851SA1930	M070050	CLRK	8612988	P206409	CAT	86521M	M085023	NLSN		P213191	UCP
	M090301	CAT	853030041	M100572	CETCO		P206409	BLNT	86525M	M085189	NLSN	87052700003	X004484	FXBL
	M090301	TJAK	853030072	P207559	CETCO	86130M	M100463	NLSN	86526M	M100213	NLSN	87052700004	X004482	FXBL
	M090301	BLNT	8533345	X004484	FMNT		M100465	NLSN	86529M	M110189	NLSN	87052700005	X004480	FXBL
842974000	P206310	BLNT	854003	P207300	TRUX	86131M	M090544	NLSN	86530M	M110311	NLSN	87052700006	X004536	FXBL
	P206310	TJAK	854006	P224641	TRUX	86132M	M090074	NLSN	86531M	M100580	NLSN	870876C91	M100049	NAVI
	P206310	CAT	85400CP	P206508	DFLX	86133M	M100049	NLSN	86533M	M100580	NLSN	870876C91	M100049	NAVI
	P206310	JNDR	85403160	M100464	GRDL	86136M	M060232	NLSN	86535M	M100695	NLSN	871834R91	M090544	NAVI
842974100	P206601	BLNT	85403161	M090091	GRDL	86137M	M065034	NLSN	86536M	M090680	NLSN	87185	P206343	CRQT
	P206601	CAT	854715	P206390	TRUX	86139M	M085023	NLSN	86537M	M090547	NLSN	87200177	M060232	DFLX
	P206601	JNDR	854728	P208395	TRUX	8613U	M090544	TYLR	86538M	M090563	NLSN	87200177Q	M060232	DFLX
	P206601	TJAK	85500CP	P206509	DFLX	86144M	M090362	NLSN	86541M	M110012	NLSN	87250186Q	M065071	DFLX
842974200	P206600	JNDR	85803795	M065030	NH	86145M	M090072	NLSN	86542M	M120566	NLSN	87300004	M060005	LKWD
	P206600	BLNT		M065030	CASE	86147M	M120225	NLSN	86544M	M100466	NLSN	87300018	M080018	DFLX
	P206600	CAT	85804014	P270534	NH		M120108	NLSN	86545M	M090548	NLSN	87300018Q	M080018	DFLX
	P206600	TJAK		P270534	CASE	86148M	M100146	NLSN	86547M	M100695	NLSN	87301605	M002120	CASE
843006400	P206311	JNDR		P270534	FIAT	86149M	M120382	NLSN	86548M	M090547	NLSN		M002120	NH
	P206311	TJAK	85805478	M065030	NH	86150	M060038	DFLX	86560M	M090594	NLSN		M002120	ISERVI
843006500	P206602	JNDR		M065030	FIAT	86150M	M070028	NLSN	86563M	M090158	NLSN	87309100001	M090595	FXBL
	P206602	TJAK		M065030	CASE	86151M	M100052	NLSN	86571015	M070050	WRNR	87314920	M001503	NH
844003	P207287	TRUX	85821055	M085084	CASE	86152M	M100464	NLSN		M070050	GRDL		M001503	CASE
844004	P207317	TRUX		M085084	NH	86153M	M090534	NLSN	86571017	M080024	WRNR	87319252	M002119	KBCO
84437	X004536	LAWSON		M085084	FIAT		M090280	NLSN		M080024	GRDL		M002119	CASE
84438	X004537	LAWSON	85821060	X004478	FIAT	86168M	M100048	NLSN	86571018	P206410	GRDL	8733	M065071	LKWD
84439	X004476	LAWSON		X004478	CASE	86172M	M060005	NLSN	86624M	M090544	NLSN	8734	M060005	LKWD
84440	X004538	LAWSON	85821061	X004480	CASE	86173M	M070008	NLSN	86626M	M100807	NLSN	87350028	M070028	DFLX
84441	X004478	LAWSON		X004480	FIAT	86174M	M070050	NLSN	86631M	M090680	NLSN	87350028Q	M070028	DFLX
84442	X004480	LAWSON	859003CP	P206511	DFLX	86175M	M090009	NLSN	866383	X007784	CASE	87350113	M090146	DFLX
84443	X004482	LAWSON	85900RCP	P206511	DFLX	86177M	M045237	NLSN	86644K	M110189	NLSN	87350113Q	M090146	DFLX
84444	X004484	LAWSON	85901	M085171	RKRM	86178M	M065071	NLSN	86644M	M110189	NLSN	87350345	M090146	DFLX
84466	X004539	LAWSON	85924	M085189	RKRM	86179M	M090280	NLSN	86650M	M110012	NLSN	87352	X004536	CNLC
84463	P206389	TRUX	85925	M085023	RKRM	86180M	M122300	NLSN	86653M	M110012	NLSN	87352X	X004536	CNLC
84469	P206386	TRUX	85GH18CP	P206641	DFLX	86184M	M085189	NLSN	86660M	M110189	NLSN	87353	X004537	CNLC
844670	P207321	TRUX	85SC6003Z	P224492	DFLX	86185M	M090563	NLSN	86661M	M090280	NLSN	87353X	X004537	CNLC
844671	P206387	TRUX	86025101	X007784	NH	86186M	M085407	NLSN	86668M	M090563	NLSN	87354	X004476	CNLC
844735	P207319	TRUX		X007784	BVER	86190M	M060481	NLSN	86669M	M090520	NLSN	87354X	X004476	CNLC
845100207	M070008	KOEI		X007784	CASE		M060158	NLSN	86671417	M070050	WRNR	87355	X004538	CNLC
84546	P209913	AP	86025102	X007785	BVER	86191M	M065044	NLSN		M070050	GRDL	87355X	X004538	CNLC
84584	P206302	AP		X007785	EARN	86192M	M085084	NLSN	86671583	P206601	GRDL	87356	X004478	CNLC
846100205	M060005	CAME		X007785	CASE		M085090	NLSN	86671607	M070068	GRDL	87356X	X004478	CNLC
	M060005	KOEI	86032538	P207596	BVER	86193M	M090301	NLSN	86672M	M110014	NLSN	87357	X004480	CNLC
846100207	M070008	KOEI	86034576	M090072	BVER	86194M	M120235	NLSN	86681083	M060232	GRDL	87358	X004482	CNLC
	M070008	CAME	8605331	M002122	CASE	86195M	M100465	NLSN		M060232	WRNR	87358X	X004482	CNLC
846100209	M045237	KOEI	8608	J000224	AP	86196M	M100582	NLSN	86682M	M100465	NLSN	87359	X004484	CNLC
846100243	M085023	KOEI	8609	J000227	AP	86200	M060037	DFLX	8671	J008671	AP	87359X	X004484	CNLC
846100247	M085023	BRLEE	86102M	M090535	NLSN	86200M	M100464	NLSN	86713M	M090544	NLSN	87350522	P206304	TYLE
	M085023	KOEI	86106M	M090158	NLSN	86206M	M090210	NLSN	86724M	M110479	NLSN	87400108	M090544	DFLX
	M085023	RSCO	86108M	M090544	NLSN	86213M	M090538	NLSN	86725M	M100572	NLSN	87400108Q	M090544	DFLX
	M085023	CAME	86111M	M100464	NLSN	86215M	M100464	NLSN	86739M	M090074	NLSN	87400120	M090544	DFLX
846100279	M100464	KOEI	86113M	M090146	NLSN	86216M	M090146	NLSN	8674	P216172	AP	87400127	M085171	DFLX
846100283	P206311	CAME		M090146	TAC	86240012	P206397	TBBI	86740M	M090781	NLSN	87400127Q	M085171	DFLX
	P206304	CAME	86116	J000228	AP	86240013	P206326	TBBI	8675	P206340	AP	87400131	M090544	DFLX
846100287	P206302	CAME	86116M	M120131	NLSN	86250	M065030	DFLX	8675034C91	M100049	CUC	87400131Q	M090544	DFLX
846100292	M090158	BRLEE	86117M	M120365	NLSN	86250M	M045193	DETZ	86752M	M120100	NLSN	87400144	M090362	DFLX
	M090158	RSCO	8612	J000230	AP	8626181	M045193	KTSU	86753M	M120100	NLSN	87400144Q	M090362	DFLX
	M090158	CAME	86121M	M120131	NLSN		M045193	KLMA	8676	P206342	AP	87400594	M090594	DFLX
	M090158	KOEI		M120176	NLSN	86300	M070068	DFLX	86771M	M090823	NLSN	87400594Q	M090594	DFLX
846100328	J024748	CAME	86125M	M120100	NLSN	86350	M070069	DFLX	8678	P206344	AP	874050205	M100695	DFLX
846100344	X004484	CAME	86127M	M085171	NLSN	86371225	M070069	GRDL	8680	P207339	AP	874050514	M090781	DFLX
	X004484	KOEI	8612910	P206327	CAT	86400	M080024	DFLX	8681	J008681	AP	874050514Q	M090781	DFLX
846100359	M090146	CAME		P206327	BLNT	864672	P216205	TRUX	8683	P206394	AP	874050514Q	M090781	DFLX
846100379	M100464	KOEI	8612944	M070069	CAT		M090091	DFLX	8684	P206395	AP	87406803	P222018	EARN
84656	M001668	KTSU		M070069	BLNT	86500M	M110012	NLSN	8685	P206396	AP	87406903	M002135	CASE
846850	M090158	AMHO		M070069	OMML	86502M	M110189	NLSN	86871209	M070069	GRDL		M002135	ISERVI
848101164	H001278	KTSU	8612947	P206403	CAT	865034C91	M100049	NAVI	86880066	M080024	GRDL		M002135	EARN
8483	P206507	AP		P206403	BLNT	86510M	M090547	NLSN	86881083	M060232	WRNR	87427885	M002134	CASE
	P206507	TRUX	8612965	P206410	BLNT	86511573	P206409	NH	86881375	X004478	WRNR	87449404	M001503	CASE
85071213	M070008	GRDL		P206410	CAT		P206409	CASE		X004478	GRDL	8745050514Q	M090781	DFLX
	M070008	WRNR				86511M	M090548	NLSN	86883066	M080024	GRDL	874608	P224635	TRUX

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
87500102	M090535	DFLX	88H300192	M085090	DFLX	89091A	P206397	NLSN	89162A	P206374	NLSN	89350106	M090158	DFLX
87500102Q	M090535	DFLX	88H400148	M100146	DFLX	89092A	P207363	NLSN	89163A	P206375	NLSN	89354051	M090520	DFLX
87500130	M100465	DFLX	89005A	P208328	NLSN	89093A	P206398	NLSN	89164A	P206367	NLSN	89354055	M090520	DFLX
87500130Q	M100465	DFLX	89006A	P206376	NLSN	89094A	P207364	NLSN	89165A	P206368	NLSN	89400125	M120100	DFLX
87500132	M090074	DFLX	89007A	P206376	NLSN	89095A	P206399	NLSN	89166A	P206369	NLSN	89400153	M090280	DFLX
87500132Q	M090074	DFLX	89010A	P208336	NLSN	89096A	P207365	NLSN	89167A	P206370	NLSN	89417A	P270531	NLSN
87500145	M090072	DFLX	89011A	P208324	NLSN	89097A	P206400	NLSN	89168A	P206319	NLSN	8942	J008942	TRUX
87500145Q	M090072	DFLX	89012A	P206377	NLSN	89098A	P207333	NLSN	89169A	P207401	NLSN	89420A	P270532	NLSN
87500674	M090595	DFLX	89013A	J240012	NLSN	89099A	P207335	NLSN	89170A	P206320	NLSN	89422A	P270533	NLSN
87500674Q	M090595	DFLX	89015A	P206378	NLSN	89101A	P206340	NLSN	89171A	P206321	NLSN	89425A	P270534	NLSN
875390	M100464	IVECO	89016A	P224589	NLSN	89101C	P206340	NLSN	89172A	P206322	NLSN	89425C	P270534	NLSN
875480	P206543	ECS	89018A	P206379	NLSN	89102A	P206341	NLSN	89173A	P206323	NLSN	89427A	P270535	NLSN
87674684	P224515	RYKE	89018C	P206389	NLSN	89103A	P206342	NLSN	8918	P206526	NH	89430A	P270536	NLSN
87674852	M002123	CASE	89019A	P208393	NLSN	89103C	P206342	NLSN	89181A	P206324	NLSN	89430C	P271507	NLSN
	M002123	NH	89019C	P206391	NLSN	89104A	P206343	NLSN	89182A	P206324	NLSN	89435A	P270538	NLSN
8771	P206328	NH	89020A	P208324	NLSN	89104C	P206343	NLSN	89183A	P207386	NLSN	89435C	P271508	NLSN
8776	P216175	NH	89021A	P207285	NLSN	89105A	P206344	NLSN	89184A	P206325	NLSN	89440A	P270539	NLSN
8777	P206365	NH	89022A	J024735	NLSN		P206344	FTGD	89185A	P206326	NLSN	89440C	P270837	NLSN
87NPT350174	M070008	DFLX	89023A	P208348	NLSN	89105C	P207345	NLSN	89186A	P206327	NLSN	89440E	P270539	NLSN
880L1	M090074	DREO	89024A	P207286	NLSN	89106A	P206345	FTGD	89187A	P206328	NLSN	89445A	P270540	NLSN
	M090074	WVGM	89025A	J024737	NLSN		P206345	NLSN	89205C	P206390	NLSN	89450A	P270541	NLSN
	M090074	DLEQ	89026A	P208364	NLSN	89107A	P206347	FTGD	89212A	P216191	NLSN	89450C	P270838	NLSN
8814	P206333	AP	89027A	P207287	NLSN		P206347	NLSN	89214A	P207281	NLSN	89450E	P270541	NLSN
8815	P206334	AP	89028A	J024739	NLSN	89107C	P207346	NLSN	89216A	P207282	NLSN	89455A	P270542	NLSN
8816	P206335	AP	89028C	J240024	NLSN	89108A	P206348	NLSN	89217A	P207288	NLSN	89460A	P270543	NLSN
8821116	P206605	MCII	89029A	P208380	NLSN		P206348	FTGD	89218A	P207283	NLSN	89460C	P271511	NLSN
	P206605	L3COM	89030A	P207292	NLSN	89109A	P206350	NLSN	89220A	P216197	NLSN	8947	P207382	TRUX
882116REVD	P206605	L3COM	89030C	P207317	NLSN	89110A	P207322	NLSN	89222A	P208388	NLSN	89487	M170101	DLTC
8821974	P206409	LIBB	89031A	P207289	NLSN	89111A	P207324	NLSN	89223A	P216206	NLSN	89500117	M120365	DFLX
	P206409	MCII	89031C	P207300	NLSN	89113A	P207326	NLSN	89231A	P216174	NLSN	89500147	M120225	DFLX
88300	P206612	XAIR	89035A	P208330	NLSN	89114A	P207328	NLSN	89232A	P216172	NLSN	89500K	J009612	NLSN
88300218	M085207	DFLX	89035C	J240016	NLSN	89115A	P207329	NLSN	89233A	P207325	NLSN	89501K	P206605	NLSN
88306	P206604	XAIR	89040A	P208338	NLSN	89116A	P206346	NLSN	89234A	J190013	NLSN	89502K	P206605	NLSN
88316	J009612	XAIR	89043A	J024748	NLSN	89117A	P207331	NLSN	89235A	J190014	NLSN	89503K	P206607	NLSN
88350	P206613	XAIR	89043C	J024749	NLSN	89117C	J190019	NLSN	89236A	P207366	NLSN	89505K	P206604	NLSN
88356	P206605	XAIR	89044A	P208358	NLSN	89118A	P206349	NLSN		P207361	NLSN	89506K	P206605	NLSN
884000	P209913	TRUX	89044C	P208359	NLSN	89119A	P216175	NLSN	89242A	P207350	NLSN	89507K	P206606	NLSN
88400133	M100049	DFLX	89045A	P206382	NLSN	89123A	P207332	NLSN	89243A	P207350	NLSN	89508K	J009611	NLSN
88406	P206606	XAIR	89045C	P206386	NLSN	89124A	J190009	NLSN	89243C	J014621	NLSN	89510K	P210110	NLSN
884250191	M065044	DFLX	89046A	J024750	NLSN	89125A	J190017	NLSN	89244A	P206361	NLSN	89511K	P206604	NLSN
884548	P224636	TRUX	89046C	J024751	NLSN	89126A	P207365	NLSN	89245A	P206362	NLSN	89512K	J009613	TRUX
88456	P210110	XAIR	89047A	P208374	NLSN	89127A	J190020	NLSN	89246A	P206363	NLSN		J009613	NLSN
88487	P207584	XAIR	89047C	P208375	NLSN	8913	P207397	AP	89247A	P206364	NLSN	89513K	P206606	NLSN
88500121	M120131	DFLX	89048A	P206383	NLSN	89130A	P206393	NLSN	89248A	P206365	NLSN	89514K	P213191	NLSN
88500428	M120176	DFLX	89048C	P206387	NLSN	89131A	P206394	NLSN	89249A	P207411	NLSN	89519K	P206507	NLSN
88506	P206607	XAIR	89049A	P208394	NLSN	89132A	P206395	NLSN	89250A	P206366	NLSN	89520K	P222018	NLSN
8857720	X004478	DUHR	89049C	P208395	NLSN	89133A	P206396	NLSN	89252A	P207414	NLSN	89521K	X004536	NLSN
8867719	X004482	DUHR	89050A	P208326	NLSN	89140A	P207415	NLSN	89253A	J190042	NLSN	89521W	X004536	NLSN
8868	P226148	TRUX	89052A	P224633	NLSN	89141A	P206301	NLSN	89254A	J190044	NLSN	89521W20	X004536	FTGD
8869067	M120365	DUHR	89054C	P207319	NLSN	89142A	P206927	NLSN	89255A	J190045	NLSN	89522W	X004537	NLSN
8872	P226149	TRUX	89055A	J024746	NLSN	89143A	P206302	NLSN	89256A	J009649	NLSN	89522W20	X004537	FTGD
8875	P226129	TRUX	89055C	J024757	NLSN	89143C	J014621	NLSN	89257A	P206362	NLSN	89523B	J000211	NLSN
8877	P226157	TRUX	89056A	P208366	NLSN	89144A	P206303	NLSN	89258A	P206363	NLSN	89523K	X004478	GRMC
8878	P226156	TRUX	89056C	J034746	NLSN	89145A	P207297	NLSN	89259A	P206364	NLSN		X004476	NLSN
8879	P226158	TRUX	89058A	J024747	TRUX	89145C	P207308	NLSN	8925K	J000219	NLSN	89523W	X004476	NLSN
8880	P226129	AP		J024747	NLSN	89146A	P206305	NLSN	89260A	P206365	NLSN	89523W20	X004476	FTGD
	P226129	TRUX	89058C	J024758	NLSN		P207298	NLSN	89261A	P207405	NLSN	89524B	X004538	FTGD
8881	P226154	TRUX	89059C	P216204	NLSN	89146C	P207309	NLSN	89263A	P206371	NLSN	89524K	P226146	NLSN
8882	P226155	TRUX	8906	P207411	TRUX	89147A	P207559	NLSN	89266A	P207408	NLSN		X004538	NLSN
8883	P226151	TRUX	89060C	P207321	NLSN	89147C	P207559	NLSN	89268A	P207382	NLSN	89524W	X004538	NLSN
8884	P226152	TRUX	89072A	P206279	NLSN	89150A	P206306	NLSN	89271A	P206313	NLSN		X004538	FTGD
	P226152	AP	89073A	P206280	NLSN	89151A	P206308	NLSN	89273A	P207386	NLSN	89525B	J000214	NLSN
8885	P226144	TRUX	89073C	P206280	NLSN	89152A	P206927	NLSN	89274A	P206314	NLSN	89525K	X004478	NLSN
	P226144	AP	89074A	J190023	NLSN	89153A	P206309	NLSN	89275A	P206315	NLSN	89525W	X004478	NLSN
8886	P226145	TRUX	89075A	P206283	FTGD	89154A	P206310	NLSN	89276A	P206316	NLSN	89525W20	X004478	FTGD
8887	P226146	TRUX		J190027	NLSN	89155A	P208386	NLSN	89277A	P206317	NLSN	89526K	X004480	NLSN
8888	P226147	TRUX	89077A	P206281	NLSN	89155C	P206384	NLSN	89278A	P206318	NLSN	89526W	X004480	NLSN
8895	P226153	TRUX	89081A	P207347	NLSN	89156A	P208392	NLSN	89279A	J008942	NLSN	89526W20	X004480	FTGD
88H168193	M045193	DFLX	89082A	P207349	NLSN	89156C	P206385	NLSN	89283A	P207402	NLSN	89527B	J000216	NLSN
88H200190	M060158	DFLX	89083A	P207351	NLSN	89157A	P207419	NLSN	89295C	P209913	NLSN	89527K	X004482	NLSN
88H250191	M065044	DFLX	89084A	P207353	NLSN	89160A	P206372	NLSN	89300139	M085023	DFLX	89527W	X004482	NLSN
88H300102	M085090	DFLX	89090A	P207362	NLSN	89161A	P206373	NLSN	89313K	J024755	NLSN			

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
89527W20	X004482	FTGD	89620K	P226151	NLSN	89747C	J009429	NLSN	8A6256A	M100464	FMC	900042K	J000228	NLSN
89528B	J000217	NLSN	89621K	P226152	NLSN		P206542	NLSN	8C1110	P207596	CAT	900043K	J000230	NLSN
89528K	X004484	NLSN	89622K	P226144	NLSN		P206540	NLSN	8CL17228	P206517	AA	900044K	J000232	NLSN
89528W	X004484	NLSN	89623K	P226145	NLSN	89748A	P206542	NLSN	8EG1000403	M101167	AA	900045K	J000233	NLSN
89528W20	X004484	NLSN	89624K	P226146	NLSN	89749C	X005207	NLSN	8HB463	P206321	OKSH	900046A	J008671	NLSN
	X004484	FTGD	89625K	P226147	NLSN	8975	P206367	AP	8I5743	X007829	TIM	900048A	P206339	NLSN
89529K	X004539	NLSN	89626K	P226153	NLSN	8976	P206368	AP		X004476	BROW	900049A	P207335	NLSN
89529W	X004539	NLSN	8963	P206321	TRUX	89761K	P206510	NLSN		X004476	CAT	900050A	P216172	NLSN
89529W20	X004539	FTGD		P206321	AP	89762K	P206511	NLSN	8I5746	X004482	BROW	900052A	P206340	NLSN
8953	P206313	AP	8964	P206322	AP	89763K	P206512	NLSN		X004482	CAT	900053A	P224669	NLSN
	P206313	TRUX		P206322	TRUX	89766K	P206511	NLSN		X004482	TIM	900055A	J008681	NLSN
89533K	J009614	TRUX	89641K	P226149	NLSN	89770K	P206508	NLSN	8LT400	M090362	RKRM	900056A	P206344	NLSN
	J009614	NLSN	89642K	P226140	NLSN	89771K	P206509	NLSN	8NG1000501	M085056	AA	900057A	P207341	NLSN
89534K	P206515	NLSN	89643K	P226141	NLSN	89775K	P205834	NLSN	8NG1000503	P206324	AA	900058A	P207327	NLSN
89535K	P206516	NLSN	89644K	P226142	NLSN		P206641	NLSN	8NG1000504	X004476	AA	900059A	P206346	NLSN
89537K	P206520	NLSN	89645K	P226143	NLSN	89775K20	P206641	FTGD	8NG100081	P206519	AA	900061A	P207332	NLSN
89538K	P206517	NLSN	89646K	P226150	NLSN	8978	P206375	TRUX	8NG1001506	M091050	AA	900062A	P207365	NLSN
89539K	P206518	NLSN	8965	P206323	AP	89780A	P206282	NLSN	8NG1001507	P270538	AA	900063A	P207366	NLSN
8954	P207386	AP		P206323	TRUX	89781A	J190025	NLSN	8NG1001508	P206342	AA	900064A	P206282	NLSN
	P207386	TRUX	89661K	P207367	NLSN	89782A	P207353	NLSN	8NG1001602	P207322	AA	900065A	P206283	NLSN
89540K	P206519	NLSN	89662K	P206849	NLSN	89783A	P207354	NLSN	8NG1001604	P270532	AA	900066C	P206283	NLSN
89541K	P206403	NLSN	89663K	P207368	NLSN	89784A	P207339	NLSN	8NG1001608	M060251	AA	900066A	P207359	NLSN
89542K	P206404	NLSN	89664K	P206850	NLSN	89784C	J009547	NLSN	8NG1002302	M091048	AA	900067A	P207359	NLSN
89543K	P206405	NLSN	89665K	P206851	NLSN	8979	P207414	AP	8NG1002303	P226145	AA	900068A	P207352	NLSN
89544K	P206406	NLSN	89666K	P207369	NLSN		P207414	TRUX	8NG18001	P207362	AA	900069A	P207354	NLSN
89545K	P206407	NLSN	89670K	P206331	NLSN	8984	P226148	TRUX	8NG18002	P207361	AA	900070A	P207354	NLSN
89546K	P206408	NLSN	89671K	P206333	NLSN	8985	P226149	TRUX	8NG18003	P207366	ASTEC	900072A	J009631	NLSN
89547K	P206409	NLSN	89672K	P206334	NLSN	89850218	P270540	CASE		P207366	AA	900073A	J009632	NLSN
89548K	P206410	NLSN	89673K	P206335	NLSN	8986	P226140	TRUX		P207366	AST	900074A	J009633	NLSN
89549C	J009487	NLSN	89674K	P206336	NLSN	8987	P226141	TRUX	8NG20011105	P206544	AA	900076A	J009635	NLSN
89549K	P206411	NLSN	89676K	P206338	NLSN	8988	P226142	TRUX	8NG20011107	X005207	AA	900077A	J009636	NLSN
8955	P206314	TRUX	89678K	P206337	NLSN	89881A	J009648	NLSN	8NG20011112	P206362	AA	900078A	J009637	NLSN
	P206314	AP	89681K	P226140	NLSN	89883A	J009650	NLSN	8NG20011113	P206397	AA	900080A	J009639	NLSN
89550K	P207667	NLSN	89683K	P206333	NLSN	8989	P226143	TRUX	8NG20011114	P206309	AA	900081A	J009640	NLSN
89551K	P206521	NLSN	89685K	P206334	NLSN	8990	P226150	TRUX	8NG28016	P206340	AA	900082A	J009641	NLSN
89556K	P206600	NLSN	89686K	P206335	NLSN	8991	P206369	TRUX	8NG28023	X004484	AA	900085A	J009644	NLSN
89557K	P206601	NLSN	89687K	P206336	NLSN	89915C	P208385	NLSN	8NG28027	P206602	AA	900086A	J009645	NLSN
89558K	P206602	NLSN	89688K	P206337	NLSN	89916A	J640001	NLSN	8NG28030	X004482	AA	900089C	P224636	NLSN
89559K	P206603	NLSN	8969	P207394	AP	89923A	J008681	NLSN	8NG2803035	X004480	AA	900091A	P224582	NLSN
8956	P206315	AP		P207394	TRUX	89924A	J190003	NLSN	8NG28042	P206410	AST	900098A	J190002	NLSN
	P206315	TRUX	89698K	P206338	NLSN	89924C	J190004	NLSN		P206410	ASTEC	90109004004	X007785	MRMN
89560K	P207596	NLSN	8970	P206362	TRUX	89925A	P207330	NLSN		P206410	AA	90109009003	X007784	MRMN
89566K	P206608	NLSN		P206362	AP	89926A	P207332	NLSN	8NG28044	P206411	AA	90109009004	X007785	MRMN
89567K	P206609	NLSN	8971	P206363	TRUX	89926K	P207365	NLSN	8NG28080	P207667	AA	90109009004	X007785	MRMN
89568K	P206610	NLSN		P206363	AP	89940A	P206297	NLSN	8NG28081	P207341	AA	901190A	J009479	NLSN
89569K	P206611	NLSN	89712K	P226129	NLSN	89940C	P206297	NLSN	8NG28090	P206403	ASTEC	901190006	P206337	FMNT
8957	P206316	AP	89713K	P226154	NLSN	89941A	J092679	NLSN		P206403	AST	900201	P270539	DYPC
	P206316	TRUX	89714K	P226155	NLSN	89950A	P206298	NLSN		P206403	AA	900424	M085407	MRBR
89570K	P207598	NLSN	89715K	P226157	NLSN	89950C	P206298	NLSN	8NG280908	P206850	AA	900426	M085408	MRBR
89571K	J009618	NLSN	8972	P206364	AP	89951A	J092689	NLSN	8NG28092	P206333	AA	90076A	P206523	NLSN
89573K	P222018	NLSN		P206364	TRUX	89955K	P207619	NLSN	8NG28099	P206405	AA	90077A	P206524	NLSN
8958	P206317	AP	89723K	P226156	NLSN	89957K	P207568	NLSN	8NG28092	P206333	AA	90079A	P206525	NLSN
	P206317	TRUX	89724K	P226158	NLSN	89958K	P207581	NLSN	8NG281072	P271511	AA	90080A	P206526	NLSN
8959	P206324	AP	89726K	J240006	NLSN	89959K	P207567	NLSN	8NG28118	P206407	AST	90092A	J000231	NLSN
8960	P206319	AP	89727K	P206554	NLSN	89960K	P207620	NLSN		P206407	AA	9013928	M120108	GM
	P206319	TRUX	89728K	J024836	NLSN	89961K	P207566	NLSN		P206407	ASTEC		M120108	TREX
89606K	J024754	NLSN	89729K	J024836	NLSN	89962K	J009391	NLSN	8NG28119	P206409	ASTEC	9014271	M090544	WGM C
89607K	J024835	NLSN		J034673	NLSN	89964K	P206614	NLSN		P206409	AST	901866	P206347	U C
89608K	J034743	NLSN	8973	P206365	AP	89965K	P207567	NLSN	8NG3100024	M101171	AA	901867	P207289	U C
89609K	J024755	NLSN		P206365	TRUX	89966K	J009393	NLSN	8NG3100025	M101171	AA	901868	P206347	U C
8961	P207401	TRUX	89730K	J240007	NLSN	89967K	P206615	NLSN	8NG3100026	J009648	AA	90285	P206334	HRCN
	P207401	AP	89731K	P206555	NLSN	89969K	P207582	NLSN	8NG3100125	P270539	AA	90298	P206338	TYLE
89610K	J024837	NLSN	89732K	J024838	NLSN	89971K	P207584	NLSN	8NG48009	J024755	AA	903059	M085056	U C
89611K	J034744	NLSN	89733K	J024838	NLSN	89973K	P206616	NLSN	8NG48010	P226150	AA	90354A	X007833	NLSN
89612K	J240003	NLSN		J034674	NLSN	89974K	P206617	NLSN	8NG60001105	P206556	AA		J009604	NLSN
89613K	P206552	NLSN	89736K	P206544	NLSN	89986C	P224635	NLSN	8NG60001106	X004539	AA	90355A	X007834	NLSN
89614K	J240004	NLSN	8974	P207408	TRUX	89988C	P216205	NLSN	8NG80007	P206543	AA		J009605	NLSN
89615K	J240004	NLSN		P207408	AP	89996C	J009429	NLSN	8NG800071	P206509	AA		X006204	NLSN
89616K	J240005	NLSN	89740K	P206546	NLSN	8A4282	M090544	FMC	8XD448	M090544	RKRM	90356A	J009606	NLSN
89617K	P206553	NLSN	89742K	P206547	NLSN	8A5098	M085023	CRAN					X007824	NLSN
89618K	J024850	NLSN	89744C	P206543	NLSN	8A5566A	M080024	FMC					X006203	NLSN
8962	P206320	AP	89745C	J009429	NLSN	8A6256	M100464	FMC					J190054	NLSN
	P206320	TRUX					M100464	LKBT						

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
90358A	J009607	NLSN	90600435	X005207	IRT	911614	X004539	U C	9228310001	X004537	KLMA	931900	P226142	SAME
	X007805	NLSN		X005207	IR	911615	P270543	U C	9228310002	X004538	KLMA	931SA0393	M120100	CLRK
	X006202	NLSN	9063047	M085293	TREX	911616	P207667	U C	9228310004	X004482	KLMA	931SA185	M120100	CLRK
	X006202	FTGD	90631	J009631	TRUX	911617	P206559	U C	9228310005	X004480	KLMA	931SB0393	M090072	CLRK
90359A	J190055	NLSN	90691505	M100016	NAT	911618	P206338	U C	924002	P207367	TRUX	932367	M080024	IVECO
90360A	P206319	U C		M100016	IRT	911619	P207341	U C	924465	P207331	U C	9329	P207363	AP
90360A	J190056	NLSN	906922	M090301	U C	911624	P206851	U C	924466	P207365	U C	9330	P207361	AP
90361A	J190057	NLSN	90786	J190003	HRCN	91163035	M085056	JLGI	9250	P270534	XAIR	9330C09102101	P206410	ENTW
90362A	J190058	NLSN	9079368	M170101	TREX		M085056	GRDL		P270534	HDMI	9331	P206328	AP
	X007829	NLSN	907996	P207566	U C	91163035CP	M085056	JLGI	925002	P206849	TRUX		P206328	TRUX
90363A	J190059	NLSN	907997	P206607	U C	91173	P206400	HRCN	925262AA	M085056	SKYJ	9332	P206327	TRUX
90364A	J190060	NLSN	90822A	P207364	NLSN	911753	M122300	IR	925502	P207368	GOE		P206327	AP
	X007830	NLSN	908319T1	X007784	CASE		M170101	CABT		P207368	TRUX	9333	P206325	AP
90365A	X007831	NLSN	908320T1	X007785	CASE	911778	M090009	CABT	926002	P206850	TRUX		P206325	TRUX
	J190061	NLSN	90847A	P206344	NLSN		M090009	IR	926123	P270531	HSTR	9334	P206339	AP
90366A	J009623	NLSN	90847C	P207345	NLSN		M090009	IRT	9265	P207352	AP	9335	P206318	AP
	X007784	NLSN	90857K	P224492	NLSN	911782	M070050	CABT	92659	M080018	DRSS		P206318	TRUX
90367A	J190062	NLSN	90859A	P207339	NLSN	911784	M070008	IR		M080018	KTSU	9336	P207402	TRUX
9036810011	M120235	VMER	90859C	J009547	NLSN		M070008	IRT	92673	P206297	TRUX		P207402	AP
903682001	P206347	VMER	90866A	J000227	NLSN		M070008	CABT	92674	P206298	TRUX	93368	P206321	CRMY
9036820011	P206347	VMER	90867A	J000230	NLSN	911948	P207349	U C	92679	J092679	TRUX	9337	P206397	AP
90368A	J009624	NLSN	90868A	J000232	NLSN	911949	P207351	U C		J092679	AP	9338	P206398	AP
	X007785	NLSN	90869A	J000204	NLSN	911950	P207324	U C	92689	J092689	TRUX	9339	P206399	AP
90369A	X009076	NLSN	90870A	J000205	NLSN	911951	P207362	U C		J092689	AP	9340	P206400	AP
	J190063	NLSN	90871A	J000206	NLSN	911952	P207326	U C	92695	P206297	TRUX	934270	X004484	IVECO
90372A	P222744	NLSN	90872A	J000207	NLSN	91203058	M045237	GRDL	92696	P206298	TRUX	934285	X004482	IVECO
90373A	P222745	NLSN	90873A	J000200	NLSN	91203087	P206306	GRDL	92697	P206298	TRUX	934286	X004480	IVECO
90374A	P222746	NLSN	90874A	J000201	NLSN	91233003	M065071	GRDL	927002	P206851	TRUX	9345	P206617	AP
90375A	P222747	NLSN	90875A	J000202	NLSN	912361	P206370	U C	92701012391	M090158	GRVE	9346	P206616	AP
90376A	P222748	NLSN	90876A	J000208	NLSN	91267	P206346	HRCN	9270102391	M090158	GRVE	934766	X005207	IVECO
90377A	P222749	NLSN	90877A	J000203	NLSN		P206346	GRST	9275	P270535	HDMI	9350	P270538	HDMI
90378A	P222750	NLSN	90878A	J000209	NLSN	91279	J009649	HRCN		P270535	XAIR		P270538	XAIR
90379A	P222751	NLSN	90889A	J190009	NLSN		J009649	GRST	92794437	H001035	IR		P270538	ECS
90380A	P222752	NLSN	90902K	P224481	NLSN	91301	M065030	GNRC	928002	P207369	TRUX	9350CP	P271508	HDMI
90382A	P222753	NLSN	90903K	P224479	NLSN	9141094	P206546	VLVO		P207369	GOE	9350Z	P270538	HDMI
90383A	P222754	NLSN	90909A	P206304	NLSN	91410944	P206546	VLVO	9283113008	M122300	EIMC	9354	P206515	TRUX
90384A	P222755	NLSN	90910	M090594	RKRM	91410947	P206546	VLVO	9284749	M100146	GRVE	9355	P206516	TRUX
90385A	P222756	NLSN	90910A	P224617	NLSN	91413140	P206371	JLGI	929002A	P206331	NLSN	935598	P270838	IVECO
90386A	P222757	NLSN	90910C	P224618	NLSN	9150	P270530	ECS	929004A	P206333	NLSN	9356	P206517	TRUX
90387A	P222758	NLSN	90913A	P206311	NLSN	9155711	P206546	VLVO	929005A	P206333	NLSN	9357	P206518	TRUX
90388A	P222759	NLSN	90915	M090146	RKRM	91557116	P206546	VLVO	929006A	P206334	NLSN		P206518	AP
90440C	P224706	NLSN	90915K	J000222	NLSN	916833	X004482	U C	929007A	P206336	NLSN	9358	P206519	TRUX
90444C	P224641	NLSN	90916	M090544	RKRM	916834	P206346	U C	929014K	P206333	NLSN		P206519	AP
9045722	X007784	WSTI	90916K	J000221	NLSN	916864	P206346	U C	929015K	P206334	NLSN	9359	P206521	AP
9045723	X007785	WSTI	90917	M090074	RKRM	9186262	P206546	VLVO	929022K	P206335	NLSN		P206521	TRUX
	X007785	FRTL	90929K	J000220	NLSN	9186269	J000220	GDLS	929023K	P206336	NLSN	935952	M090091	IVECO
90459A	P207338	NLSN	90945	M090781	RKRM	91910	M090594	RKRM	929025A	P206334	NLSN	9360	P206520	AP
90460A	P270538	DYPC	90958A	P207330	NLSN	919206	P208394	U C	929026A	P206335	NLSN		P206520	TRUX
90460A	P207340	NLSN	90975A	J018110	NLSN	9200	P270532	HDMI	929027A	P206336	NLSN	93610450	X004478	DMAG
90463A	J190002	NLSN	90979A	J038612	NLSN		P270532	XAIR	929030A	P206335	NLSN		X004478	KTSU
90464K	X004962	NLSN	90980A	J038611	NLSN	920007402	M065044	CASE	929034S	P224685	NLSN		X004478	MH
90465A	J009560	NLSN	90993	P216174	HRCN	920018271	P206409	CASE	929035S	P224686	NLSN	93610500	P206409	MH
90466	X004482	MCHC	90HL70R60	P215307	CASE	920018376	P206407	CASE	929036S	P224687	NLSN		P206409	KTSU
90468K	J009514	NLSN	90UH1	P206518	ACFT	920019350	P206408	CASE	9300	P270536	XAIR		P206409	DMAG
90469K	J009516	NLSN	910033	P207354	U C	920019377	P206406	CASE		P270536	HDMI	9363	P206523	TRUX
90470K	J009518	NLSN	9103074	M045193	MOB	920019473	M001702	NH	9300CP	P271507	HDMI		P206523	AP
	X004482	U C		M045193	WLDN	920019547	M001502	NH	9303	P207335	AP	9364	P206524	AP
90521K	P20726151	NLSN	910807	P207261	U C	920019550	M001756	NH	9304	P206341	AP		P206524	TRUX
90527K	J009612	NLSN	91083101	M085056	GRDL	9200344A	J009604	SKYJ	9305	P206343	AP	9365	P206525	AP
90528K	J009611	NLSN	91083250	M065034	MJPR	9202940451	M100146	EIMC	9306	P206345	AP		P206525	TRUX
90529K	J009613	NLSN		M065034	GRDL	920507	P207282	U C	9308	P206348	AP	9366	P206526	TRUX
90560A	J190046	NLSN		M065034	JLGI	9206602	P206602	NEWFLY	9308052	P226146	ELGN		P206526	AP
90561A	J190041	NLSN	91094960	P226140	KTSU	9206960019	P270540	KLMA	9308053	X004482	ELGN		P206526	CSND
90562A	P206344	NLSN		P226140	DMAG	921097	P206409	DYPC	9309	P206349	AP	93671042	M090210	GRDL
90569A	P206615	NLSN		P226140	MH	921098	P206604	DYPC	9310	P206350	AP	9368	P270542	AP
905722	M065034	U C	91095	P206399	HRCN	9214205	M100016	TREX	9312	P206279	AP	9369	P270543	AP
90589C	P224609	NLSN	91096	P207353	HRCN		M100016	VME	9313	P206280	AP		P270543	TRUX
90593C	P224699	NLSN	91108	P207351	HRCN	921989	M045237	DYPC	9314	P206281	AP	9370	P270533	AP
90600413	M100146	IR	91109	P207322	HRCN	921997	P206301	DYPC	9314C094115	X004480	ENTW		P270533	TRUX
90600424	M100048	IR	91126	P207366	HRCN	92234	P206321	HRCN	9314C094120	P206408	ENTW	9371	P270532	TRUX
	M100048	IRT	91126937	M100213	GM	9225	P270533	HDMI	9315	P206282	AP		P270532	AP
90600434	M090544	IR	911349	M045237	U C		P270533	XAIR	9317	P206283	AP	9372	P270534	TRUX
	M090544	IRT	911613	M170101	U C	922701	P270536	U C	9318	P207350	AP		P270534	AP

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
9373	P270536	TRUX	942380011	P270539	VMER	9506	P207596	TRUX	9611	J009611	AP	9687	P222754	TRUX
9374	P270538	TRUX	94286	P207359	CMI		P207596	AP		J009611	TRUX	9688	P222755	TRUX
	P270538	AP	9429	J009429	WLKR	9514	J009514	TRUX	9612	J009612	AP	9690	P222756	TRUX
9375	P270539	TRUX		J009429	AP		J009514	AP		P206604	TRUX	9692	P222757	TRUX
	P270539	AP	9430	P206641	TRUX	9516	J009516	AP	9613	J009613	TRUX	9693	P222758	TRUX
9376	P270540	TRUX	944130	X004536	OK		J009516	TRUX		J009613	AP	9694	P222759	TRUX
	P270540	AP		X004536	HREI	9518	J009518	AP	9614	J009614	TRUX	9696	X007784	GOE
9377	P270541	AP	9450	P270540	HDMI		J009518	TRUX		J009614	AP	9697	X007785	GOE
	P270541	TRUX		P270540	ECS	9531	P207322	AP	9615	P206607	TRUX	9698	X007824	GOE
9378	P270535	TRUX	94507	M120365	RKRM	9532	P207324	AP		P206607	AP	9699	X007805	GOE
	P270535	AP	9451	P206510	TRUX	9533	P207325	AP	96156	M080018	JNDR	9701300001	M090535	BRED
	P270535	DFLX		P206510	AP	9534	P207326	AP	9616	P210110	TRUX	9704	P270542	TRUX
9379	P270535	AP	9452	P206511	TRUX	9535	P207327	AP		P210110	AP	9706292	X007824	NH
9381	X004536	TRUX		P206511	AP	9536	P207328	AP	9617	J009614	TRUX		X007824	VSTL
	X004536	GOE	9453	P206512	TRUX	9537	P207329	AP	9618	J009618	TRUX	9706293	X007785	CASE
	X004536	AP		P206512	AP	9538	P207330	AP		J009618	AP		X007805	NH
9382	X004537	AP	945530011	P270541	VMER	9539	P206346	AP	9620	P206344	AP	9706674	P207298	NH
	X004537	TRUX	9456	P206508	AP	9540	P207331	AP	96206	P207402	CMI		P207298	VSTL
	X004537	GOE		P206508	TRUX	9541	P207332	AP	96207	M120751	CMI	9707490	P207297	NH
9383	X004476	AP	94569	P206602	CMI	9542	P206349	AP	96208	P206365	CMI		P207297	VSTL
	X004476	TRUX	9457	P206509	GOE	9545	P207345	AP	96223	M001505	CMI	9713	P207582	TRUX
	X004476	GOE		P206509	AP	9546	P207346	AP	9623	X007784	TRUX	9714	P207567	TRUX
9384	X004478	AP		P206509	TRUX	9547	J009547	AP	9623618	P206407	MCII	9715	P207584	AP
	X004478	TRUX	9458	P206543	AP	9550	P270542	HDMI	9624	X007785	TRUX		P207584	GOE
	X004478	GOE	945946	X004484	TREX	9554	P206347	AP	9628	P224841	TRUX	9722	P206326	TRUX
9385	X004480	TRUX		X004484	OK	9557	P207339	AP		J009629	TRUX	972204010	P206336	BOSS
	X004480	AP	946100325	P206280	RSCO	9559	P207354	AP	9629	J009629	TRUX	972303010	P206334	BOSS
	X004480	GOE		P206280	BRLEE	9560	J009560	AP		J009629	GOE	972335010	P206335	BOSS
9386	X004482	GOE		P206280	BRLEE	9561	P207347	AP	9630	X004962	TRUX	9724	P206512	TRUX
	X004482	TRUX	9470	P207619	AP	9562	P207349	AP		X004962	TRUX	9725	P206511	TRUX
	X004482	AP		P207619	GOE	9563	P207350	AP	9631	J009631	AP	9726292	X007824	VSTL
9386890	X004484	KRON		P207619	TRUX	9564	P207351	AP	9632	J009632	AP	9730	J190060	TRUX
9386900	P208374	KRON	9472	P207582	AP	9566	P207353	AP	9633	J009633	AP	9731	J190061	TRUX
9386910	J190003	KRON	9473	P207581	TRUX	9567	P207354	AP	9635	J009635	AP	9732	J009623	TRUX
9386920	M100213	KRON		P207581	AP	9571	P271507	TRUX	9636	J009636	AP	9733	X007785	TRUX
9387	X004484	AP	9474	P206614	AP		P271507	AP	9637	J009637	AP	97342400232	M120108	FXBL
	X004484	GOE		P206614	GOE	9572	P271508	AP	9639	J009639	AP	9737	J009612	TRUX
	X004484	TRUX		P206614	TRUX	9573	P270837	AP	9640	J009640	AP	97496413	P206409	IVECO
9388	X004539	AP	9474Q	P206614	AP		P270837	TRUX	9641	J009641	AP	979541R91	M090544	NAVI
	X004539	GOE	9475	P207567	AP	9575	P270838	TRUX	9642100072	M100464	MTWC	97977600026	P206403	FXBL
	X004539	TRUX		P207567	TRUX		P270838	AP		M100464	GRVE	97977600238	P210110	FXBL
9389	X004538	GOE	9476	P207620	TRUX	9577	P271511	AP	9644	J009644	AP	9798	P206511	TRUX
	X004538	AP		P207620	AP	9581	P206521	TRUX	9645	J009645	AP	9799	P206512	TRUX
	X004538	TRUX	9478	P206615	TRUX	9587	P206617	GOE	9648	J009648	AP	980001350	X004539	GAME
9390	P206612	AP		P206615	AP		P206617	TRUX		J009648	TRUX	980011834	J190045	GAME
	P206612	TRUX	9479	J009479	TRUX		P206617	AP	9649	J009649	TRUX		P206508	TRUX
9391	J009391	AP		J009479	AP	9598	P206367	GOE		J009649	AP	9803	P206509	TRUX
	J009391	TRUX	9487	J009487	AP		P206367	AP	9650	J009650	AP	9804	P206508	TRUX
9392	P207568	AP		J009487	TRUX	9599	P207281	TRUX	9652	P222018	TRUX	9805	P206510	TRUX
	P207568	TRUX	9490	P206608	TRUX	9600	P270543	HDMI	9653	P222018	TRUX	9806	P206511	TRUX
9393	J009393	TRUX		P206608	AP		P206324	AP	9656	J009611	TRUX	9807	P206512	TRUX
	J009393	AP	9491	P206609	TRUX		P270543	XAIR	96600512	M060037	GRDL	9810	P224492	TRUX
9394	P207566	TRUX		P206609	AP		P206324	TRUX	9664	J190056	TRUX	9811	P205834	TRUX
	P207566	AP	9492	P206610	TRUX		P206324	GOE	9665	J190057	TRUX	982438003	X004539	CMPR
9395	P206604	TRUX		P206610	AP	9600CP	P271511	HDMI	9666	X007829	TRUX	9824380040026	P207596	CMPR
	P206604	AP	94927	P207394	CMI	96014149	P206327	DLTC	9667	J190059	TRUX	9824380090004	X004476	CMPR
9396	P206605	AP	9493	P206611	AP	96028649	P207667	DLTC	9668	X007830	TRUX	9824380090006	X004478	CMPR
	P206605	TRUX		P206611	TRUX	9604	J009604	TRUX	9669	X007831	TRUX	9824380090009	X004480	CMPR
9397	P213191	TRUX	9495	P207598	TRUX		X007824	AP	9670	J190062	TRUX	9837	M070028	CRMY
	P213191	AP		P207598	AP	96047289	X007784	DLTC	9671	X009076	TRUX	985250008	M080018	EIMC
9398	P206604	AP	9500	P270541	XAIR	96047309	P226155	DLTC	9673152	M001702	CASE	98525008	M080018	EIMC
	P206604	TRUX		P270541	HDMI	96047569	P206410	DLTC		M001702	NH	98550055	M060158	CHAMP
9399	P206606	AP	9500900008	M120365	IR	9605	J009605	TRUX		M001702	KBCO	986063	P207596	CHAMP
	P206606	TRUX	9500CP	P270838	HDMI		J009605	AP	9674	P222744	TRUX	9886	P270530	TRUX
9400	P270539	XAIR	9500Z	P270541	HDMI	96057001	M065044	VMER	9675	P222745	TRUX	9897	P270531	TRUX
	P270539	GRMC	9501	P206600	AP	960570011	M065044	VMER	9676	P222746	TRUX	990023	X004478	TPORT
	P270539	ECS		P206600	TRUX	9606	J009606	AP	9678	P222747	TRUX	9901	P222748	AP
	P270539	HDMI	9502	P206601	AP		X007824	TRUX	9680	P222748	TRUX	9913	P206403	AP
94006	M100049	RKRM	950250016	M045237	EIMC	9607	X007805	AP	9681	P222749	TRUX	9914	P206404	AP
94007	M090538	RKRM	9503	P206602	TRUX		X007805	TRUX	9682	P222750	TRUX	9915	P206405	AP
9400CP	P270837	HDMI		P206602	AP	9610	J009612	TRUX	9683	P222751	TRUX	9921	M100464	DREO
9400Z	P270539	HDMI	9504	P206603	AP		J009612	AP	9684	P222752	TRUX	99211	M090535	DREO
94238001	P270539	VMER		P206603	TRUX				9686	P222753	TRUX	99212	M090544	DREO

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
992L13	M100464	DREO	A04105610	M100464	FRTL	A17851	P206409	CASE	A40801	M090009	ROUS	AA40036	P208358	RKRM
9941436	J190003	ENGNG	A04105611	M100464	FRTL		P206409	MJPR		M090009	DACR	AA40036PL	P208359	RKRM
9948	P206331	ICAB	A04105620	M090544	FRTL	A19563	M070008	CASE	A40AF	J000202	TORCA	AA40048	P206382	RKRM
994819	X004536	TKNG	A0410617	M090544	FRTL	A199510	P206509	GRVE	A41210A	P206344	EAGL	AA40048PL	P206386	RKRM
99487900034	X004482	FXBL	A04106170	M090544	FRTL		P206509	MNTW	A41212A	P206344	EAGL	AA40060	P208388	RKRM
9949979	M090544	KOEK	A04106171	M090544	FRTL	A200	P207415	RKRM	A41818A	P206345	EAGL	AA40096PL	P209913	RKRM
997722C1	M090538	NAVI	A0410618	M100464	FRTL	A2036926	P206411	CASE	A4194907045	P270536	FRTL	AA400PL	P206384	RKRM
998025C1	M085171	NAVI	A04106180	M090544	FRTL		P206411	PTN	A4194927029	M070068	FRTL	AA500	P206312	RKRM
99850	M090544	VLVO	A04106181	M100464	FRTL	A20AF	J000205	TORCA	A42229	M065030	CASE	AA50024	J024750	RKRM
	M090544	WGMG	A0410879	M090535	FRTL		J000204	TORCA		M065030	MCC	AA50024PL	J024751	RKRM
9989101A	P206340	ENGNG	A04108790	M090535	FRTL	A21464	M065071	CASE	A44332	P206343	AMC	AA50036	P208374	RKRM
9990000767	P206602	BIAM	A04108791	M090535	FRTL	A215675	M120100	JOY		P206343	XMN	AA50036ALZ	P208374	RKRM
	P206602	ONTB	A04109610	M100464	FRTL	A22AF	J000205	TORCA	A45AF	J000208	TORCA	AA50036PL	P208375	RKRM
9999	M060251	TMCO	A04114470	M100464	FRTL	A2300003	M120131	UPTI	A4957	M085023	CRAN	AA50048	P206383	RKRM
99M090362	M090362	HARLEY	A0411447000	M100464	FRTL	A2300003001	M120131	UPTI	A500	P206305	RKRM	AA50048ALZ	P206383	RKRM
99M100464	M100464	HARLEY	A04114471	M100464	FRTL	A2300003A001	M120131	UPTI		X006202	AP	AA50048PL	P206387	RKRM
9FM433	M120100	CAT	A04116940	M100465	FRTL	A2300051001	M090823	UPTI		X006202	TRUX	AA50060	P208394	RKRM
9H0047	M120100	LKBT	A04116941	M100464	FRTL	A2318028	M085023	PETTI		X006202	GOE	AA50060ALZ	P208394	RKRM
	M120100	FMC	A04117170	M100463	FRTL	A2318051	M090544	PETTI	A50024	J024747	RKRM	AA50060PL	P208395	RKRM
9H0547	P207339	LKBT	A04117171	M100463	FRTL	A2320050001	M001505	UPTI	A50024PL	J024758	RKRM	AA500PL	P206385	RKRM
9H0554	M090538	FMC	A04118400	M100465	FRTL	A23476	M065071	CASE	A50036	P216204	RKRM	AA600	P207419	RKRM
	M090538	LKBT	A0411843	M100465	FRTL	A2350040001	P222017	UPTI	A50036PL	P216204	RKRM	AB418A	P206384	EAGL
9H47	M120100	FMC	A04118430	M100465	FRTL	A2350179001	M001865	UPTI	A50048PL	P207321	RKRM	AB518A	P207298	EAGL
9H554	M090538	FMC	A0412094	M100465	FRTL	A2350217001	M002164	UPTI	A50072PL	P216205	RKRM	AB518K	P207309	EAGL
9HB910	M100463	OKSH	A04120940	M100465	FRTL	A2370001001	M100016	UPTI	A500PL	P207309	RKRM	AB524K	J024758	EAGL
9LT400	M090362	RKRM	A0412096000	X007785	MERS	A2416	P206546	SAKR	A500Q	X006202	AP	ABPN3535PLA	J009605	ALP
9LT500	M090072	RKRM	A0412096001	X007784	MERS	A24314	M065071	CASE	A503A	P207339	EAGL	ABPN3540EST	J000216	ALP
9N8185	M190002	CAT	A04122700	M100463	FRTL	A250	P206301	RKRM	A508A	P207339	EAGL	ABPN3540PLA	J009606	ALP
9N8198	M065044	CAT	A04125600	M100465	FRTL	A250179001	M001865	UPTI	A508K	J009547	EAGL	ABPN3540PLS	J009623	ALP
	M065044	RYGO	A0412966	M100465	FRTL	A2522	P206343	SAKR	A50AF	J000203	TORCA	ABPN3550EST	J000217	ALP
9S0038	P208326	CAT	A04129660	M100465	FRTL	A25AF	J000206	TORCA	A51515A	P206347	EAGL	ABPN3550PLA	J009607	ALP
9S200	P270532	HDMI	A04140750	M100580	FRTL	A275	P206927	RKRM	A51515K	P207346	EAGL	ABPN3550PLS	J009624	ALP
9S225	P270533	HDMI	A0414075000	M100580	FRTL	A27AF	J000207	TORCA	A52020A	P206348	EAGL	AC412	P206374	EAGL
9S250	P270534	HDMI		M100580	MERS	A300	P206302	RKRM	A5540	X007785	CRAN	AC504	P206375	EAGL
9S275	P270535	HDMI	A04164220	M120365	MERS		X004478	TRUX	A5543	X007829	CRAN	ACU5266	X004478	ROVR
9S300	P270536	HDMI	A0416422000	M120365	CAT	A30024	P208326	RKRM	A5544	X004538	CRAN		X004478	MULTI
9S300CP	P271507	HDMI		M120365	MERS	A30036	P208326	RKRM	A5545	X007830	CRAN		X004478	UNIP
9S350	P270538	HDMI	A0416704002	M110311	MERS	A300PL	J014621	RKRM	A5546	X007831	CRAN		X004478	LEYL
9S350CP	P271508	HDMI		M110311	FRTL	A306	P206303	UNVL	A5547	X007784	CRAN	ACU5267	X004480	MULTI
9S400	P270539	HDMI	A0495200	P206410	FRTL	A30AF	J000200	TORCA	A5548	X004539	CRAN		X004480	UNIP
9S400CP	P270837	HDMI	A0534253	P206403	WTLK	A31191	M120235	HDMI	A56029	M070028	CASE		X004480	ROVR
9S450	P270540	HDMI		P206403	AECVW	A312	X006204	TRUX	A600	P207559	RKRM		X004480	LEYL
9S500	P270541	HDMI	A0534254	P206409	WTLK		X006204	GOE	A602499001	P207332	VMER	AD300	P207619	RKRM
9S500CP	P270838	HDMI	A0546090	P206405	AECVW		X006202	GOE	A60AF	J000209	TORCA	AD302	P206612	RKRM
9S550	P270542	HDMI	A0574901CJ	P213191	ONTB		X006204	AP	A6814910400	M120448	FRTL	AD308	J009393	RKRM
9S600	P270543	HDMI		P213191	BIAM	A350	P206303	RKRM	A7471	P206303	XMN	AD351	P206605	RKRM
9S600CP	P271511	HDMI	A07849P05	M120108	GRDL		P206303	RYCO		P206303	AMC	AD352	P206613	RKRM
9XD358	M090146	RKRM	A118960	J190062	MNTW		P206303	VIC	A8593386	X006203	RNDR	AD354	P207582	RKRM
9XD400	M090544	RKRM		J190062	MTWC	A35048PL	P207319	RKRM	A8596162	P226148	RNDR	AD358	P207581	RKRM
9XD403	M090544	RKRM	A118960	J190054	MNTW	A35108	P206546	PUPR	A8599672	P206403	RNDR	AD401	P207567	RKRM
9XD404	M090544	RKRM	A1204214	M100464	PETTI	A35AF	J000201	TORCA	A8599673	X004536	RNDR	AD402	P207567	RKRM
9XD405	M090544	RKRM	A1204227	M090535	PETTI	A36280	M070050	DACR	A8599674	P206306	RNDR	AD404	P206617	RKRM
9XD408	M090544	RKRM	A1204265	M120225	PETTI	A3764910140	P206521	FRTL	A8605649	P270543	RNDR	AD455	P207582	RKRM
9XD448	M090544	RKRM	A1204277	M120365	PETTI	A3764910240	P206519	FRTL	A8605660	X004539	RNDR	AD500	P206615	RKRM
9XD500	M090074	RKRM	A134171	X004478	AMHO	A3764920159	P206554	FRTL	A8891	M060250	GNRC	AD506	P206615	RKRM
9XD505	M090074	RKRM	A135428	M060037	GRVE	A3764920259	P206552	FRTL	AA200	P206306	RKRM	AE12380	P206303	XMN
9XD508	M090535	RKRM		M060037	Marine	A3764920640	X007785	FRTL	AA250	P206308	RKRM		P206303	AMC
9XD508W	M090535	RKRM		M060037	MTWC	A3764921340	X007784	FRTL	AA275	P206927	RKRM	AE15200	P206303	AMC
9XD548	M090074	RKRM		M060037	SHUT	A3764921440	P206602	FRTL	AA300	P206309	RKRM		P206303	XMN
9Y0176	P206407	CAT		M060037	CASE	A3764921940	X007830	FRTL	AA30024	P208330	RKRM	AE20595	P206407	JNDR
9Y0177	P206408	CAT	A135430	M070068	CASE	A3764922104	P206311	FRTL	AA30024PL	J240016	RKRM		P206407	CMCO
9Y1561	X004484	CAT	A139977	X004482	LRAN	A3764922024	P208388	FRTL	AA33992	M090544	HRSN	AE20596P221454	P206407	JNDR
9Y3815	M001502	CAT	A14105	P206601	IR	A3964920040	X004480	MERS	AA350	P206310	RKRM	AE20601	M085023	JNDR
9Y8315	M001502	CAT	A14105X1	P206602	IR	A400	P206304	RKRM	AA35024	J024748	RKRM	AE31390	P206343	XMN
			A141843	X004480	LRAN		X006203	AP	AA35024PL	P206385	RKRM		P206343	AMC
			A147178	X004482	MCC		X006203	GOE	AA35036	P208358	RKRM	AE56777	P206601	JNDR
				X004482	CASE		X006203	TRUX	AA35036PL	P208359	RKRM	AE56778	P206602	CMCO
A004482	X004482	CRAN	A14789	X004476	IR	A40024	J024746	RKRM	AA35048	P206382	RKRM		P206602	JNDR
A017851	P206409	CASE	A162292	X004484	CASE	A40024PL	J024757	RKRM	AA35048PL	P206386	RKRM	AEC03276B	M120365	OBIL
A0409520000	P206410	FRTL	A1636	P206303	SAKR	A40036	P208366	RKRM	AA400	P206311	RKRM	AF5108	P206546	XMN
A0410342	M090535	FRTL	A166072	P207397	ELECT	A40036PL	J034746	RKRM	AA40024	J024748	RKRM		P206546	AMC
A04103420	M090535	FRTL	A173381	M001703	CASE	A400PL	P207308	RKRM	AA40024PL	J024749	RKRM	AF9844901	X004962	RVI

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
AG059617	M001432	AGCO	AU100484	J008681	ASTEC	B			BE3510	P226141	EAGL	C6T5230G	M060232	FMCO
AG123684	M120235	AGCO		J008681	AST	B06105	P206302	HOIST	BN2391621	P207282	CASE	C6T5230H	M060232	FMCO
	M120235	AGEM	AU100771	P206546	ASTEC		P206309	HOIST	BN303454	P207339	CASE	C7S4995	P270538	NH
AG123921	P208392	AGCO		P206546	AST		P226144	HOIST		P207339	TYLE	C7T5230A	M100048	FMCO
AG126501	M002123	AGCO	AU100772	P206602	ASTEC	B102002	P213191	ENGLE	BN303457	P207331	TYLE	C7T5230E	M060232	FMCO
AG126558	M001668	AGCO		P206602	AST	B102003	J000203	ENGL	BN303461	P206322	CASE	C7T5230K	M060232	FMCO
AG418A	P208386	EAGL	AU103095	P206304	ASTEC	B102042	J000228	ENGL	BN303465	P206336	TYLE	C8F5714	J000228	NH
AG418K	P208386	EAGL		P206304	AST	B102043	X007831	ENGL	BN303467	J024754	TYLE	C8HS5230G	M120108	FMCO
AG514354	X004538	AGCO	AU103151	M090594	ASTEC	B106203	P207327	ENGL	BN309540	P206553	TYLE	C8HS5230H	M090074	FMCO
AG518A	P208392	EAGL		M090594	AST	B126366	M100464	LRAN	BN310689	M001702	CASE	C8H5230C	M090534	FMCO
AG522580	P207282	AGCO	AU103152	M002120	AST	B126367	M090535	LRAN		M001702	TYLE	C8TA5230M	M090280	FMCO
AG522726	P206409	AGCO		M002120	ASTEC	B126705	M090158	LRAN	BN310690	P270539	TYLE	C8T5230B	M090280	FMCO
AG522729	M001503	AGCO	AU104372	M002118	AST	B144188	M120225	LRAN		P270539	CASE	C9HA5225A	M070008	FMCO
AG524K	J024751	EAGL		M002118	ASTEC	B200	J000210	TRUX	BN313592	M001668	TYLE	C9T5230A	M060232	FMCO
AG536K	P208375	EAGL	AU104419	P206301	AST		J000210	AP		M001668	VENCH	CA7462SY	P208338	FRAM
AG555185	P206407	AGCO		P206301	ASTEC	B20SA	P222752	TORCA		M001668	CASE	CA8014	P206546	FRAM
AG605405	M090544	AGCO	AU104420	M001756	AST	B212	J000211	TRUX	BN318141	J008681	CASE	CB01419342	P207361	CMCO
AH6019	M090538	FMC		M001756	ASTEC	B253311	J000211	AP	BN66496	P207362	CASE	CB01419343	P207359	CMCO
AI1000	P206519	EAGL	AU104421	M065142	ASTEC	B25AA	P222744	TORCA	BN7146489	P270541	CASE	CB01419346	P216197	CMCO
AI400	P206525	EAGL		M065142	AST	B25AA	P222744	TORCA		P270541	TYLE	CB01419347	P207559	CMCO
AI900	P206518	EAGL	AU104425	X007829	AST	B25AA	P222753	TORCA	BNP206507	P206507	VSTI	CB01419350	M001505	CMCO
AJ40A	P206336	EAGL		X007829	ASTEC	B27AA	P222745	TORCA	BSK477902	M060037	HSTR	CB01423279	P206400	CMCO
AJ50A	P206337	EAGL	AU105143	M090280	ASTEC	B27SA	P222754	TORCA	BST117A	P206326	CMWK	CB01423280	P206318	CMCO
ALG9047	J190059	AFC		M090280	AST	B300	J000214	AP	BULK400	X004482	PDCI	CB01424452	M001504	CMCO
AP41818A	P207329	EAGL	AU106006	M045193	ASTEC		J000214	TRUX	BULK500	X004538	PDCI	CB0142458	M001504	CMCO
AP51515K	J190019	EAGL		M045193	AST	B30AA	P222746	TORCA		X004484	PDCI	CB01472552	P206370	CMCO
AP52020A	P206349	EAGL	AU106185	M001702	ASTEC	B30SA	P222755	TORCA	BW151712	P206606	KTSU	CB01476929	M090595	CMCO
AR70100	P206411	JNDR		M001702	AST	B312	J000215	TRUX	BX0376	M085023	ELGN	CB01477039	P207354	CMCO
	P206411	CMCO	AU106186	M001593	ASTEC		J000215	AP				CB01477040	J024837	CMCO
AS25A	J000206	GRMC		M001593	AST	B35AA	P222747	TORCA				CB01477041	J190003	CMCO
AS2A	J000204	GRMC	AU106263	M001503	AST	B35SA	P222756	TORCA	C1341	M065044	GNRC	CB01477127	M002120	CMCO
AS300	J000200	AP		M001503	ASTEC	B379720	M085056	NLSN	C138018	M090210	LRAN	CB01477133	J190025	CMCO
AS350	J000201	AP	AU106905	P206304	ASTEC	B400	J000216	TRUX		M090210	TREX	CB01481031	P207332	CMCO
AS35A	J000201	GRMC		P206304	AST		J000216	AP	C13941	P206343	AMC	CB01486387	J024838	CMCO
AS3A	J000200	GRMC	AU109775	M085409	AST	B400V	J000216	TRUX		P206343	XMN	CB01486531	M002134	CMCO
AS400	J000202	TRUX		M085409	ASTEC	B40AA	P222748	TORCA	C1555230BD	M100048	FMCO	CB01486532	P206554	CMCO
	J000202	AP	AU110235	M002119	ASTEC	B40SA	P222757	TORCA	C18A3779	P206411	CCML	CB01486535	P206323	CMCO
AS4A	J000202	GRMC		M002119	AST	B412	J000219	TRUX	C1TT5230AT	M100049	FMCO	CB01486536	M001865	CMCO
AS500	J000203	AP	AU110242	P208330	AST	B45AA	P222749	TORCA	C1TT5230BD	M100464	FMCO	CB01487844	M002117	CMCO
	J000203	TRUX		P208330	ASTEC	B45SA	P222758	TORCA	C1TT5230DB	M100048	FMCO	CB11472557	X006202	CMCO
AS5A	J000203	GRMC	AU110244	J009604	AST	B500	J000217	AP	C2785030	M090362	URIG	CDD000009	X004482	CUMS
ASKS191521	M080024	HSTR		J009604	ASTEC		J000217	TRUX	C2785032	P206410	URIG	CDD000010	X004484	CUMS
ASKS477902	M060037	HSTR	AU110306	P206379	AST	B500500	M100465	AJMC	C28A1475	M100463	CCML	CDD000012	M120100	CUMS
AT10646	M045237	JNDR		P206379	ASTEC	B500V	J000217	TRUX	C2TA5230A	M100049	FMCO	CDD000013	M120235	CUMS
AT177974	M001702	JNDR	AU110479	P207394	ASTEC	B50AA	P222750	TORCA	C2T5230A	M100049	FMCO	CDD000028	P206315	CUMS
	M001702	CMCO		P207394	AST	B50SA	P222759	TORCA	C300	P206544	RKRM	CDD000029	P206323	CUMS
AT182928	M001503	JNDR	AU110808	P207322	ASTEC	B600	J000218	TRUX	C3440411	M080024	PTN	CDD000030	P206328	CUMS
AT252689	X004482	JNDR		P207322	AST		J000218	AP		M080024	CASE	CDD000031	P206554	CUMS
	X004482	BEQP	AU111497	P206370	AST	B60AA	P222751	TORCA	C350SS	P206544	RKRM	CDD000115	X004478	CUMS
AT400	P207367	RKRM		P206370	ASTEC	B7T5230A	M060232	FMCO	C35148	P206546	AMC	CDD000118	P206552	CUMS
	P207367	PDCI	AU111507	P206370	ASTEC	B8091034	P206407	ESSEX		P206546	XMN	CDD000122	M120225	CUMS
AT4863	M120100	GRDL		P206370	AST	BACUS261	X004480	ROVR	C3TA5230S	M090544	FMCO	CDD000123	P206555	CUMS
AT500	P206849	RKRM	AU111640	P206400	AST		X004480	LEVY	C3TS5230H	M120100	FMCO	CDD000433	P226142	CUMS
	P206849	PDCI		P206400	ASTEC		X004480	UNIP	C3T5230F	M090544	FMCO	CDD000468	P206283	CUMS
AT550	P207368	PDCI	AU111836	J000221	AST	BB212	J000211	AP	C400	P206546	RKRM	CDD000668	J009648	CUMS
	P207368	RKRM		J000221	ASTEC	BB300	J000214	AP	C4000035	M100464	VLVO	CDD000669	P206344	CUMS
AT55914	X004480	JNDR	AU111838	J000220	AST	BB312	J000215	AP	C4342589	P270536	CLRK	CE200	P207411	RKRM
AT600	P206850	RKRM		J000220	ASTEC	BB400	J000216	AP	C4P206347	P206347	VLVO	CE250	P206366	RKRM
AT6501101	M100016	HRSN	AU111840	J000227	AST	BC200FLAT	X004536	TESSI	C4P206602	P206602	VLVO	CE300	P206367	RKRM
	M100016	CABT		J000227	ASTEC	BC225FLAT	X004537	TESSI	C4P206603	P206603	VLVO	CE350	P206368	RKRM
AT650111	M100016	HRSN	AU112635	M001432	AST	BC250FLAT	X004476	TESSI	C4TS5230A	M085023	FMCO	CE400	P206369	RKRM
AT65079	X004480	JNDR		M001432	ASTEC	BC275FLAT	X004538	TESSI	C4T5230B	M085023	FMCO	CE500	P206370	RKRM
AT700	P206851	RKRM	AU113915	M085056	ASTEC	BC300FLAT	X004478	TESSI	C500	P206547	RKRM	CE600	P207414	RKRM
AT800	P207369	RKRM		M085056	AST	BC400FLAT	X004482	TESSI	C500SS	P206547	RKRM	CL1352	M070028	MARA
AU100240	M101169	AST	AU118505	P207347	AST	BC500FLAT	X004484	TESSI	C5668	J000232	GNRC		M070008	DRSS
	M101169	ASTEC		P207347	ASTEC	BC600FLAT	X004539	TESSI	C5TS5230A	M100048	FMCO		M070008	WBEO
AU100263	M002121	AST	AU119660	P222746	ASTEC	BCU2364	X004482	LEVY	C5T5230C	M060232	FMCO	CMP00290	P206409	ATCO
	M002121	ASTEC	AX1630	P207308	SRSO		X004482	ROVR	C6119	J000222	GNRC	CMP00417	X004480	ATCO
AU100265	P206311	ASTEC	AY2582	M085023	ELGN		X004482	MULTI	C6H0006	M100572	FMC	CMV07108X0	P206326	BMV
	P206311	AST					X004482	UNIP		M100572	LKBT	CMV07109X0	X004482	BMV
AU100481	P208386	AST				BCU7273	X004476	UNIP		M100572	LBX	CMV07110X0	X004478	BMV
	P208386	ASTEC					X004476	LEVY	C6T5230AH	M090544	FMCO	CN356A	P206368	GRMC
							X004476	ROVR	C6T5230F	M090544	FMCO	CN36A	P206367	GRMC

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
CN46A	P206369	GRMC	D2HS5230KA	M090158	FMCO	DA2638	M065034	WBCO	E1HS5230AA	M100463	FMCO	EB5944	P206510	HOBT
CN56A	P206370	GRMC	D2HZ5230A	M090544	FMCO		M065034	KTSU	E1HT5225BA	M110014	FMCO	EB5945	P206411	HOBT
CN66A	P207414	GRMC	D2NKYX004478X004478		EIMC		M065034	DRSS	E1HZ5230A	M110014	FMCO	EB5946	P207619	HOBT
C0200	P207405	RKRM	D2NKYX004480X004480		EIMC	DA3580811	M120100	HRSN	E201	M085023	EAGL	EB5945	P206315	HOBT
C0250	P206371	RKRM	D2NKYX004482X004482		EIMC	DA3590811	M120100	HRSN	E206	M100048	EAGL	EB5955	P206365	HOBT
C0300	P206372	RKRM	D2NKYX004484X004484		EIMC	DA3590823	M090544	HRSN	E209	M060232	EAGL	EB5959	P206407	HOBT
C0350	P206373	RKRM	D2NKYX004537X004537		EIMC	DA3590824	M100464	HRSN	E20ST	J000210	TORCA	EB5960	P206320	HOBT
C0400	P206374	RKRM	D2NM0M170101 M170101		EIMC	DA3590825	M100464	HRSN	E25ST	J000211	TORCA	EB5967	P207354	HOBT
C0500	P206375	RKRM	D3HA5225AAA M090146		FMCO	DA3590827	M085023	HRSN	E2HS5225EA	M100146	FMCO	EB5969	P207328	HOBT
C0500PL	P207408	RKRM	D3HA5230FA M090535		FMCO	DA3590829	M090538	HRSN	E2HT5225BCA	M100465	FMCO	EB5972	P206335	HOBT
C0600	P207408	RKRM	D3HS5230GA M100048		FMCO	DA359088	M090074	HRSN	E2HT5225BGA	M100465	FMCO	EB5975	J009649	HOBT
CP358A	P206373	GRMC	D3HS5230HA M120365		FMCO	DA81670	M120108	WRNR	E2HZ5225BA	M100464	FMCO	EB5982	P207352	HOBT
CP38A	P206372	GRMC	D3HZ5230D M090146		FMCO	DC200	X004536	UCP	E2HT5225BMA	M100465	FMCO	EB6010	M065044	HOBT
CP48A	P206374	GRMC	D3HZ5230M M090535		FMCO	DC225	X004537	UCP	E2HT5225BMA	M100465	FMCO	EB6017	P206851	HOBT
CP58A	P206375	GRMC	D3HZ5255A M090146		FMCO	DC250	X004476	UCP	E2HT5225L	M100465	FMCO	EB6025	P226157	HOBT
CP68A	P207408	GRMC	D45000242 M090091		KW	DC275	X004538	UCP	E2HZ5225AFB	M110012	FMCO	EB6071	P206339	HOBT
CSP40024	J024748	RKRM	D45000248 M100016		KW	DC300	X004478	UCP	E2HZ5230G	M085189	FMCO	EB6073	M002118	HOBT
CSP40048	P206382	RKRM	D45000259 M120450		KW	DC350	X004480	UCP	E2HZ5230L	M100465	FMCO	EB6200	X004536	CLMP
CSP50024PL	J024751	RKRM	D45000266 M101182		KW	DC400	X004482	UCP	E2HZ5230Y	M090544	FMCO	EB6225	X004537	CLMP
CT250	P206361	RKRM	D45000282 M100944		KW	DP15654	M060250	DFLX	E2HZ5230Z	M110012	FMCO	EB6250	X004476	CLMP
CT300SS	P206544	RKRM	D45000307 M100463		KW	DP51654Q	M060250	DFLX	E301	M090538	EAGL	EB6275	X004538	CLMP
CX162830	M065030	AMC	D45009558 M110849		KW	DSC200	X004536	TAC	E302	M120100	EAGL	EB6300	X004478	CLMP
	M065030	XMN	D49456	M070008	LRAN	DSC250	X004476	TAC	E303	M120365	EAGL	EB6350	X004480	CLMP
	M065030	AGCO	D4HAS5225EA M090146		FMCO	DSC275	X004538	TAC	E30ST	J000214	TORCA	EB6350ALZ	X006204	CLMP
	M065030	FENT	D4HZ5230C M090146		FMCO	DSC300	X004478	TAC	E31505	M120108	EAGL	EB6400	X004482	CLMP
	M065030	MF	D5443	J190003	GNRC	DSC300N	J000214	TAC	E35ST	J000215	TORCA	EB6400ALZ	X006203	CLMP
CY5018	P206410	HOBT	D5443R	J190003	GNRC	DSC350	X004480	TAC	E3HT5225RA	M100464	FMCO	EB6500	X004484	CLMP
CY5046	J009487	HOBT	D5HAS5225HA M100464		FMCO	DSC400	X004482	TAC	E3HZ5230B	M110189	FMCO	EB6500ALZ	X006202	CLMP
CZ78312	M065044	CMPR	D5HS5230EA M120225		FMCO	DSC500	X004484	TAC	E401	M100049	EAGL	EB6600	X004539	CLMP
			D5HZ5230G M100464		FMCO	DWM4410	M100464	PDCI	E4041463	X004539	ECLD	ECL1828	X004482	PAI
			D5NN5N202A M070068		NH	DX004482	X004482	DD	E4043701	X004482	ECLD	ECL1829	X004484	PAI
				M070068	FMCO	DX004484	X004484	DD	E4047421	X004484	ECLD	EEL100601	M120225	OKSH
			D5TA5225BDA M090538		FMCO	DX3590812	M100049	HRSN	E40ST	J000216	TORCA	EEM1879	M090544	PAI
			D5TA5225BDA1 M090538		FMCO	DX3590813	M090535	HRSN	E45ST	J000219	TORCA	EEM1895	M090781	PAI
						DX359089	M090544	HRSN	E4HS5225EA	M120365	FMCO	EEM1896	M090823	PAI
									E4HT5230BA	M085189	FMCO	EEM1899	M120566	PAI
									E4NN5N233AA17M	X004476	NH	EEM1901	M090535	PAI
									E4NN5N231AA	X004536	NH	EEM1917	M120382	PAI
										X004536	FMCO	EF9518	P206641	EAGL
									E4NN5N233AA17M	X004476	NH	EF9520	P206512	EAGL
									E502	M120131	EAGL	EG0938	M045237	EGLE
									E50ST	J000217	TORCA	EH0201001	M100048	NPLN
									E56990	M120100	LRAN	EH11068196	P207394	ECLD
									E5779	M002119	GNRC	EH6232815	M120131	ECLD
									E5HS5225BA	M080024	FMCO		M120131	VME
									E5HZ5230B	M100464	FMCO		M120131	VLVO
									E60ST	J000218	TORCA	E110481S	X005207	EAGL
									E650006	M090544	AMHO	EN163	M060005	WPOW
									E650024	M070050	RYGO	EN1632	M045237	WPOW
									E650097	M090074	AMHO	EN164	M070008	WPOW
										M090074	RYGO	EN170	M070050	WPOW
									E650102	M090158	AMHO	EN171	M090009	WPOW
										M090158	RYGO	EN20948	M070068	ARDCO
									E704	M120382	EAGL	EN20949	M070008	ARDCO
									E705	M120566	EAGL	ENC0144	M070068	ARDCO
									E707	M100213	EAGL	ENE0004	M100048	ARDCO
									E708	M090547	EAGL	ENE0188	P206333	PTBN
									E725	M065030	EAGL	ENE0189	P206334	ARDCO
									E735	M070069	EAGL		P206334	PTBN
									E740	M080024	EAGL	ENE0229	P207367	PTBN
									E750	M090091	EAGL		P207367	ARDCO
									E8A0593	M085411	LKBT	ENE0292	P206397	ARDCO
									E8A0617	M002119	LKBT	ENE0298	P207361	ARDCO
									E8A0618	P206315	LKBT	ENE0299	P206556	ARDCO
									E8A0619	M001503	LKBT	ENE0300	P207419	ARDCO
									E8A0620	M001702	LKBT	ENE0308	P206849	ARDCO
									E8HT5225LA	M100807	FMCO	ENE0337	M070068	ARDCO
									E8HZ5230H	M100807	FMCO	ENE0340	P206336	ARDCO
									EB5665	M120418	HOBT	ET5048	M065071	HOBT
									EB5728	P206399	HOBT	EX0020000000000	P206407	PSIS
									EB5792	P208364	HOBT	EX0030000100000	P206507	PSIS
									EB5922	M120418	HOBT	EX300017	M060037	RNCO
									EB5933	P206326	HOBT	EX300021	M060158	RNCO

Cross Reference

(See the first page of this section for the
Manufacturer's Code Listing)



Donaldson®
FILTRATION SOLUTIONS

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
EX300040	M100146	RNCO	FBC350	X004480	PDCI	FTG3501925	P226154	RKRM	GH0201001	M100048	NPRT	HD0750	P206344	HAVA
EX302240	P208366	RNCO	FBC350A	X006204	PDCI	FTG40015	P226155	RKRM		M100048	NEPN	HD0766	P226141	HAVA
EX305528	P270531	RNCO	FBC400	X004482	PDCI	FTG4001925	P226155	RKRM		M100048	NPLN	HD0768	P226142	HAVA
EX306040	P206410	RNCO	FBC400A	X006203	PDCI	FTG50015	P226157	RKRM	GH115PL	P205834	RKRM	HD0770	P226143	HAVA
EX306140	P206525	RNCO	FBC450	X004962	PDCI	FTG5001925	P226157	RKRM	GH121PL	P205834	RKRM	HD0780	P207333	HAVA
EX306190	P206519	RNCO	FBC500	X004484	PDCI	FTS40019	P226156	RKRM	GH124PL	P205834	RKRM	HD0782	P207339	HAVA
EZ3	J000214	GRMC	FBC500A	X006202	PDCI	FTS50019	P226158	RKRM	GH18C	P206641	PDCI	HD0794	P207382	HAVA
EZ35	J000215	GRMC	FBC600	X004539	PDCI				GH18S	P206641	GRMC	HD0804	P208348	HAVA
EZ4	J000216	GRMC	FCM060037	M060037	PITC				GH24S	P205834	GRMC	HD0806	P208364	HAVA
EZ5	J000217	GRMC	FCM080024	M080024	DART				GR91083250	M065034	PTBN	HD0808	P208380	HAVA
				M080024	KW				GVM44191927029	M070068	FRTL	HD0810	P270530	HAVA
				M090091	PBLT				GVM44194927029	M070068	FRTL	HD0812	P270531	HAVA
				M090091	DART							HD0814	P270532	HAVA
				M090091	KW							HD0818	P270534	HAVA
				M090091	KW							HD0820	P270535	HAVA
				M090091	KW							HD0822	P270536	HAVA
				M090091	KW							HD0824	P270538	HAVA
				M090091	KW							HD0826	P270539	HAVA
				M090091	KW							HD0828	P270540	HAVA
				M090091	KW							HD0830	P270541	HAVA
				M090091	KW							HD0834	P270543	HAVA
				M090091	KW							HD0841	P206605	HAVA
				M090091	KW							HD0842	P206606	HAVA
				M090091	KW							HD0843	P206607	HAVA
				M090091	KW							HD0850	P206612	HAVA
				M090091	KW							HD0860	P207567	HAVA
				M090091	KW							HD0865	P206615	HAVA
				M090091	KW							HD200	M060232	RKRM
				M090091	KW							HD201	M060232	RKRM
				M090091	KW							HD2014	H001032	HAVA
				M090091	KW							HD2015	H001033	HAVA
				M090091	KW							HD2016	H001034	HAVA
				M090091	KW							HD2017	H001035	HAVA
				M090091	KW							HD2030	H001278	HAVA
				M090091	KW							HD2031	H001279	HAVA
				M090091	KW							HD2036	H001284	HAVA
				M090091	KW							HD2190	M045123	HAVA

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
HD449	M085171	RKRM	K16858	M100582	KW	KYX004484	X004484	DART	L350FNE	P207327	RKRM	L50030NE	J009637	RKRM
HD500	M090074	RKRM		M100582	PACC		X004484	UCP	L350FS	P206342	RKRM	L50045	P206283	RKRM
HD6017	M100048	RKRM		M100582	DART		X004484	STEW	L350NE	P207328	RKRM	L50045ALZ	P206283	RKRM
HD7034	M090538	RKRM		M100582	KENPAR		X004484	MARWIL	L350SB	P206398	RKRM	L50045F	J190025	RKRM
HD9000	P206407	HAVA	K16858BULK	M100582	KW		X004484	FRTL	L350SR	J190014	RKRM	L50045NEPL	P216169	RKRM
HD9002	P206409	HAVA	K18014764L	J038611	KW		X004484	CRAN	L35150404SA	P206394	GRMC	L50045SR	P207354	RKRM
HD9004	P206410	HAVA	K18014764R	J038612	KW		X004484	SWEE	L35300404A	J009631	GRMC	L50045SRPL	P216169	RKRM
HD9006	P206411	HAVA	K1805419	J018110	KW	KYX00448210	X004484	DART	L35300404SA	J009635	GRMC	L50060	J009641	RKRM
HD9035	P206406	HAVA	K3036952	X004482	PTN	KYX004536	X004536	FRTL	L35300808A	J009639	GRMC	L50060NE	J009645	RKRM
HH404X	P207567	EAGL		X004482	CASE		X004536	DART	L35450909A	P206281	GRMC	L500F	P206347	RKRM
HH505X	P207566	EAGL	K324SBA	P208330	GRMC	KYX004537	X004537	WSTI	L35450909SA	P207352	GRMC	L500FCE	P206347	RKRM
HT0549	P270539	LKBT	K324SBC	J240016	GRMC		X004537	DART	L35900808A	P206342	GRMC	L500FPL	P207331	RKRM
HT0739	M090009	FMC	K3524SBA	P208338	GRMC	KYX004538	X004538	NFC	L35900808SA	J190014	GRMC	L500NE	P206349	RKRM
HT739	M090009	FMC	K3548EXC	P207319	GRMC		X004538	DART		P207363	GRMC	L500SB	P206400	RKRM
HW0449	M090544	WBCCO	K424EXA	J024746	GRMC	KYX004539	X004539	DART	L35901212A	P224669	GRMC	L500SR	P207365	RKRM
	M090544	DRSS	K424EXC	J024757	GRMC	KYX005207	X005207	DART	L35901212SA	P207327	GRMC	L500AA	J009607	TORCA
			K424SBA	J024750	GRMC	KYX005833	X007785	DART	L35901616A	P206343	GRMC	L50SA	J009624	TORCA
				J024748	GRMC	KYX006202	X006202	FRTL	L35901616SA	P207328	GRMC	L510	P207339	RKRM
			K424SBC	J024749	GRMC	KYX006203	X006203	FRTL	L35AA	J009605	TORCA	L510PL	J009547	RKRM
			K436EXA	P208366	GRMC		X006203	WSTI	L35SA	J190061	TORCA	L512	P207339	RKRM
			K436EXC	J034746	GRMC	KYX004484	X004484	CRAN	L3500606SA	P207362	GRMC	L512CR	P207339	RKRM
			K436SBA	P208358	GRMC				L3900707A	P206340	GRMC	L512NE	P207332	RKRM
			K436SBC	P208359	GRMC				L3901010SA	P207326	GRMC	L512NEPL	J190019	RKRM
			K448SBA	P206382	GRMC				L3901414A	P206341	GRMC	L512PL	J009547	RKRM
			K448SBC	P206386	GRMC				L3901414SA	J190013	GRMC	L5150404SA	P206396	GRMC
			K460SBA	P208388	GRMC				L400	P206345	RKRM	L5300404A	J009633	GRMC
			K484EXC	P224635	GRMC				L40015	P206395	RKRM	L5300404SA	J009637	GRMC
			K496EXC	P224636	GRMC				L40030	J009632	RKRM	L5450808A	P207354	GRMC
			K524BC	J024751	GRMC				L40030NE	J009636	RKRM	L5450808SC	P216169	GRMC
			K524EXA	J024747	GRMC				L40045	P206282	RKRM	L5451212A	P206283	GRMC
			K524EXC	J024758	GRMC				L40045F	P206282	RKRM	L5601010A	J009641	GRMC
			K524SBC	J024751	GROCK				L40045NE	P207353	RKRM	L5601010SA	J009645	GRMC
			K536EXC	P216204	GRMC				L40045SR	P207354	RKRM	L5901010A	J190003	GRMC
			K536SBA	P208374	GRMC				L40060	J009640	RKRM	L5901010C	J190004	GRMC
			K536SBC	P208375	GRMC				L40060NE	J009644	RKRM	L5901010SA	P207365	GRMC
			K548EXC	P207321	GRMC				L400CR	P206345	RKRM	L590101A	J190003	GRMC
			K548SBA	P206383	GRMC				L400F	P206282	RKRM	L5901212A	P207339	GRMC
			K548SBC	P206387	GRMC				L400FNE	P206346	RKRM	L5901212C	J009547	GRMC
			K560SBA	P208394	GRMC				L400FPL	P207345	RKRM	L5901212SA	P207332	GRMC
			K560SBC	P208395	GRMC				L400FS	P206344	RKRM	L5901515A	P206347	GRMC
			K572EXC	P216205	GRMC				L400FSP	P207345	RKRM	L5901515C	P207346	GRMC
			KC3015	M065071	WBCCO				L400NE	P207329	RKRM	L590151SSA	P207331	GRMC
			KCY238A	J008681	CMWK				L400SB	P206399	RKRM	L590151SSC	J190019	GRMC
			KCY239A	J009649	CMWK				L400SR	P207364	RKRM	L5901818A	P206348	GRMC
			KHH0199	X004476	JCB				L400A	P206345	RKRM	L5901818SA	P206349	GRMC
			KM3103	M085189	RKRM				L400A	J009606	TORCA	L600	P206350	RKRM
			KW14764L	J038611	GRMC				L400A	J009623	TORCA	L60045	P207359	RKRM
			KW14764R	J038612	GRMC				L4150404SA	P206395	GRMC	L600F	P207341	RKRM
			KYX004476	X004476	EIMC				L4300404A	J009632	GRMC	L600FNE	P216175	RKRM
				X004476	DART				L4300404SA	J009636	GRMC	L600NE	P216175	RKRM
				X004476	NFC				L4450909A	P206282	GRMC	L600SB	P207366	RKRM
			KYX004478	X004478	MUNCIE				L4450909SA	P207353	GRMC	L600SR	P207365	RKRM
				X004478	NFC				L4451212A	J190023	GRMC	L60AA	J190055	TORCA
				X004478	DART				L450F	J190002	RKRM	L60SA	J190063	TORCA
			KYX004478210	X004478	DART				L45AA	J190054	TORCA	L6451515A	P207359	GRMC
			KYX004480	X004480	SLAR				L450F	J190062	TORCA	L6451515SA	P207355	GRMC
				X004480	VANAI				L4600808A	J009640	GRMC	L6656	M080018	PETTI
				X004480	NFC				L4600808SA	J009644	GRMC	L67657	P207362	GEHL
				X004480	DART				L46279	M080018	CASE	L6901313A	P207341	GRMC
				X004480	CNLC				L488	J008681	RKRM	L847141	M060232	PETTI
			KYX004480016	X004480	TAC				L4900606SA	P206399	GRMC	LA1247	P270538	PTBN
			KYX004482	X004482	DART				L4900808A	J008681	GRMC	LA99816	P206344	PTBN
				X004482	NFC				L4900808SA	P207364	GRMC	LBP5510	M100463	PDCI
				X004482	VANAI				L4901010A	P206344	GRMC	LE0201001	M120108	NPRT
				X004482	NAVI				L4901010C	P207345	GRMC		M120108	NPLN
				X004482	SLAR				L4901010SA	P207330	GRMC		P206516	NPLN
				X004482	FRTL				L4901212SA	P206346	GRMC		M100466	BADG
				X004482	PRVT				L4901818A	P206345	GRMC		P270539	BADG
			KYX004482210	X004482	DART				L4901818SA	P207329	GRMC		P206410	BADG
									L490181A	P206345	GRMC		M100464	BADG
									L500	P206348	RKRM		P270541	BADG
									L50015	P206396	RKRM			
									L50030	J009633	RKRM			

(See the first page of this section for the
Manufacturer's Code Listing)



Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
L1246819.....	M070069.....	PTBN	M001756016210.....	M001756.....	FLPW	M13207.....	J009648.....	HOIST	M2513322.....	X004484.....	ECLD	MBT032347900.....	H001034.....	FRTL
LL240518.....	P226144.....	PTBN	M001867248147.....	M001867.....	FLPW	M13209.....	P207353.....	HOIST	M2520560.....	M070068.....	ECLD	MBTA041642000.....	M120365.....	FRTL
LL3690391.....	P206341.....	PTBN	M002117248147.....	M002117.....	DIND	M13326.....	J008681.....	HOIST	M252666.....	M065071.....	PDCI	MBTA0416704002.....	M110311.....	FRTL
LL400.....	P207338.....	RKRM	M002122248147.....	M002122.....	GRVE	M13327.....	P206346.....	HOIST	M2527050.....	M120108.....	VLVO	MBTA3764920159.....	P206554.....	FRTL
LL500.....	P207340.....	RKRM	M00369.....	P206540.....	HOIST	M13328.....	P222757.....	HOIST	M25510X15.....	M120108.....	PDCI	MBTA3764921340.....	X007784.....	FRTL
LL847117.....	M085056.....	PTBN	M003691.....	P206510.....	HOIST	M13329.....	P270539.....	HOIST	M25510X36.....	M120365.....	PDCI	MBTA3764921940.....	X007830.....	FRTL
LL847120.....	M120100.....	PTBN	M101028.....	P206376.....	HOIST	M13653.....	P206399.....	HOIST	M2A25385.....	M085189.....	PDCI	MBTA3764922104.....	P206311.....	FRTL
LL847127.....	M120100.....	PETTI	M03605.....	P207326.....	HOIST	M139.....	M085023.....	GRMC	M2A2748X11.....	M090563.....	PDCI	MD820228.....	X004478.....	GM
LL847127.....	M090158.....	PTBN	M03843.....	P206511.....	HOIST	M144.....	M090362.....	GRMC	M30510.....	M090547.....	ACFT	MDM120131.....	M120131.....	KW
LL847141.....	M060232.....	PTBN	M03844.....	J009429.....	HOIST	M145.....	M090072.....	GRMC	M30511.....	M090548.....	ACFT	ME355M.....	M065071.....	ALMD
LL847160.....	M100048.....	PTBN	M03845.....	M090544.....	HOIST	M147.....	M120108.....	GRMC	M30537.....	M090547.....	ACFT	ME421M.....	M065044.....	ALMD
LL847181.....	M090146.....	PETTI	M0507064.....	M070008.....	VLVO	M149.....	M120382.....	GRMC	M3380.....	M080018.....	PDCI	ME423MH.....	M002118.....	ALMD
LL847245.....	M090210.....	PTBN	M0532603.....	M070028.....	ECLD	M14954.....	P206410.....	HOIST	M34410X15.....	M120382.....	PDCI	ME431M.....	M070028.....	ALMD
LL84726.....	M070008.....	PETTI	M060305.....	P206397.....	HOIST	M14958.....	M090594.....	HOIST	M344116X3.....	M110479.....	PDCI	ME439M.....	M060158.....	ALMD
LL84729.....	M070008.....	PETTI	M06305.....	P206397.....	HOIST	M150.....	M070028.....	GRMC	M34411X36.....	M110479.....	PDCI	ME444B.....	X004536.....	ALMD
LL847307.....	M080024.....	PTBN	M06306.....	P207351.....	HOIST	M15035.....	P206346.....	HOIST	M34510X15.....	M120566.....	PDCI	ME450MB.....	M002117.....	ALMD
LL847322.....	M070068.....	PTBN	M065072.....	M065044.....	KUTK	M15036.....	J009644.....	HOIST	M34590.....	M090823.....	PDCI	ME454M.....	M091048.....	ALMD
LL847325.....	M090362.....	PTBN	M06554.....	M045237.....	HOIST	M1512238.....	M100049.....	ECLD	M353570.....	M070028.....	PDCI	ME455C.....	M002120.....	ALMD
LL84735.....	M120100.....	PETTI	M08310.....	P226144.....	HOIST	M1517515.....	M090091.....	ECLD	M353590.....	M090146.....	PDCI	ME458M.....	M090595.....	ALMD
LL84736.....	M120100.....	PETTI	M085141.....	M085056.....	CUMS	M152238.....	M100049.....	CLRK	M35510.....	M100213.....	PDCI	ME459ES.....	P207298.....	ALMD
LL84737.....	M085023.....	PETTI	LL84735.....	M120100.....	PETTI	M153.....	M090280.....	GRMC	M3612123.....	M065044.....	KRAM	ME460C.....	J000232.....	ALMD
LL84737.....	M085023.....	PTBN	LL84736.....	M120100.....	PETTI	M1543567.....	M120108.....	ECLD	M3676064.....	X004478.....	ECLD	MH0811.....	P206520.....	PDCI
LL847372.....	X007831.....	PETTI	LL84737.....	M085023.....	PTBN	M1545546.....	M090074.....	ECLD	M4010.....	M100466.....	RKRM	MH1000.....	P206519.....	PDCI
LL847373.....	X004480.....	PTBN	LL84737.....	M085023.....	PTBN	M1545546.....	M090074.....	ECLD	M4047421.....	X004484.....	ECLD	MH1015.....	P206521.....	PDCI
LL847375.....	P207281.....	PTBN	LL84737.....	M085023.....	PTBN	M15456.....	M085407.....	HOIST	M4090.....	M090544.....	RKRM	MH600.....	P206515.....	PDCI
LL847381.....	H001284.....	PTBN	LL84737.....	M085023.....	PTBN	M15467.....	P206315.....	HOIST	M435408X11.....	M090548.....	PDCI	MH700.....	P206516.....	PDCI
LL847386.....	X004482.....	PTBN	LL84737.....	M085023.....	PTBN	M15469.....	P206374.....	HOIST	M435418X11.....	M090547.....	PDCI	MH850.....	P206517.....	PDCI
LL847410.....	P206325.....	PTBN	LL84737.....	M085023.....	PTBN	M15470.....	P206386.....	HOIST	M4410.....	M100466.....	PDCI	MH900.....	P206518.....	PDCI
LL847413.....	M085207.....	PTBN	LL84737.....	M085023.....	PTBN	M15470.....	P206386.....	HOIST	M4410.....	M100052.....	PDCI	MH900.....	P206518.....	PDCI
LL847414.....	X004478.....	PTBN	LL84737.....	M085023.....	PTBN	M15620.....	P206512.....	HOIST	M4485.....	M085171.....	PDCI	MH900.....	P206518.....	PDCI
LL847428.....	X004478.....	ARDCO	LL84737.....	M085023.....	PTBN	M15660.....	P206395.....	HOIST	M4490.....	M090544.....	PDCI	MH900.....	P206518.....	PDCI
LL847428.....	X004478.....	PTBN	LL84737.....	M085023.....	PTBN	M15661.....	P206311.....	HOIST	M4510.....	M100695.....	PDCI	MH900.....	P206518.....	PDCI
LL847429.....	M065044.....	PTBN	LL84737.....	M085023.....	PTBN	M15666.....	P206543.....	HOIST	M4510.....	M100695.....	PDCI	MH900.....	P206518.....	PDCI
LL847430.....	J190058.....	PTBN	LL84737.....	M085023.....	PTBN	M15667.....	P206508.....	HOIST	M45511.....	M110014.....	PDCI	MH900.....	P206518.....	PDCI
LL847437.....	M090280.....	PTBN	LL84737.....	M085023.....	PTBN	M15688.....	M002120.....	HOIST	M4590.....	M090781.....	PDCI	MH900.....	P206518.....	PDCI
LL847450.....	M085056.....	PTBN	LL84737.....	M085023.....	PTBN	M15688.....	M002120.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847451.....	P207362.....	PTBN	LL84737.....	M085023.....	PTBN	M1585116.....	H001034.....	ECLD	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847458.....	M101169.....	PTBN	LL84737.....	M085023.....	PTBN	M15877.....	M100580.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847462.....	P207329.....	PTBN	LL84737.....	M085023.....	PTBN	M15883.....	P207332.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847463.....	M101168.....	PTBN	LL84737.....	M085023.....	PTBN	M15884.....	P206396.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847464.....	M002121.....	PTBN	LL84737.....	M085023.....	PTBN	M15888.....	P206375.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847469.....	P206849.....	PTBN	LL84737.....	M085023.....	PTBN	M15894.....	P222759.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847474.....	J009648.....	PTBN	LL84737.....	M085023.....	PTBN	M158951.....	J024739.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847481.....	P207338.....	PTBN	LL84737.....	M085023.....	PTBN	M16208.....	P207362.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847482.....	M091048.....	PTBN	LL84737.....	M085023.....	PTBN	M16307.....	J009645.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847483.....	M002120.....	PTBN	LL84737.....	M085023.....	PTBN	M16323.....	P206509.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847485.....	P207352.....	PTBN	LL84737.....	M085023.....	PTBN	M16557.....	P206508.....	HOIST	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847489.....	P207402.....	PTBN	LL84737.....	M085023.....	PTBN	M180.....	M122300.....	GRMC	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL847506.....	P206544.....	PTBN	LL84737.....	M085023.....	PTBN	M185.....	M090563.....	GRMC	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL84786.....	M045237.....	PETTI	LL84737.....	M085023.....	PTBN	M1902490.....	M070069.....	ECLD	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LL84796.....	M070028.....	PETTI	LL84737.....	M085023.....	PTBN	M1925199.....	X004480.....	ECLD	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LN4590.....	M090781.....	PDCI	LL84737.....	M085023.....	PTBN	M20125.....	M120100.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LN5590.....	M090074.....	PDCI	LL84737.....	M085023.....	PTBN	M20139.....	M085023.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LN5510.....	M100582.....	PDCI	LL84737.....	M085023.....	PTBN	M20147.....	M120108.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LN5510.....	M100580.....	PDCI	LL84737.....	M085023.....	PTBN	M20153.....	M090280.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LP35095B.....	M065140.....	PTBN	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LP501.....	J009560.....	RKRM	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LP00200.....	P206544.....	PTBN	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LP21269.....	P206405.....	PTBN	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LP32697.....	M085207.....	PTBN	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LT350.....	M070028.....	RKRM	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LT359.....	M070028.....	RKRM	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LT400.....	M090362.....	RKRM	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LT409.....	M090072.....	RKRM	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LT509.....	M090362.....	RKRM	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LVA13826.....	M001866.....	JNDR	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
LVA13827.....	M001867.....	JNDR	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH900.....	P206518.....	PDCI
M00118.....	P226148.....	HOIST	LL84737.....	M085023.....	PTBN	M20185.....	M090563.....	ACFT	M4590SP.....	M090544.....	TESSI	MH90		

(See the first page of this section for the
Manufacturer's Code Listing)

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
N100283	M101171	CASE	OR023180066	M070069	PTBN	P3420091	P206323	S-FIRE	PFC275	J190059	TAC	RC250	P270534	RKRM
N100413	M060158	CASE	OR023180096	M070068	PTBN	P3421291	M170101	S-FIRE	PFC300	X007830	TAC		P270534	GRMC
N100615	M045237	CASE	OV40032	M120100	RKRM	P3422043	M190002	S-FIRE		J190060	TAC	RC275	P270535	GRMC
N101742	P270530	CASE	OV406	M100049	RKRM	P3423079	M120749	S-FIRE	PFC300S	X007830	TAC		P270535	RKRM
N102193	X007784	CASE	OV409	M090538	RKRM	P35005100	J092689	S-FIRE	PFC350	J190061	TAC	RC300	P270536	GRMC
N102252	X006203	CASE	OV414	M100049	RKRM	P3670	M060037	ROSS	PFC350S	X007831	TAC		P270536	RKRM
N102293	J000227	CASE	OV449	M090538	RKRM	P3836991S	M001702	CASE	PFC400	J009623	TAC	RC300C	P271507	GRMC
N102766	M065074	CASE	OV50032	M120365	RKRM	P4302	M065030	ROSS		X007784	TAC	RC300PL	P271507	RKRM
N102809	M002118	CASE	P			P436EXC	P224699	GRMC	PFC400S	X007784	TAC	RC350	P270538	RKRM
N103549	J000204	CASE	P03979	M120100	IVECO	P43997	P206407	ATHP	PFC500	X007785	TAC		P270538	GRMC
N21470A	M090544	DREO	P1003952	M080018	ATHEY	P4454	P206405	ROSS	PH300	P206523	PDCI	RC350C	P271508	GRMC
N23505789	P206607	CASE		M080018	ATHP	P4468	P270534	ROSS	PH350	P206524	PDCI	RC350PL	P271508	RKRM
N28N89521K	X004536	EIMC	P1005583	P206282	ATHP	P448SBC	P224701	GRMC	PH400	P206525	PDCI	RC400	P270539	GRMC
N3440421	M070068	CASE		P206282	ATHEY	P4591	P206279	ROSS	PH500	P206526	PDCI		P270539	RKRM
	M070068	PTN	P1005585	M100572	ATHEY	P4592	P206339	ROSS	PP0191	M070068	RTWC	RC400C	P270837	GRMC
N37820490	J190059	MZDA		M100572	ATHP	P47984	M070008	ATHP	PR0102	P206323	AGEM	RC400PL	P270837	RKRM
N44518	J000202	NOVA	P1005586	P270539	ATHEY		M070008	ATHEY	PR10002435	M085023	PTBN	RC450	P270540	RKRM
NSL2058	P270530	CASE		P270539	ATHP	P48094	M070008	ATHP	PR10008010	P206342	PTBN		P270540	GRMC
N90871A	J000206	CASE	P103952	M120418	OKSH	P49375	M065034	ATHP	PS21834	P206411	RCHD	RC500	P270541	RKRM
N90873A	J000200	CASE	P106281	P206281	EAC	P501709010	M070069	SLVN	PS417413	M120225	RCHD		P270541	GRMC
NAYN001710	M001503	HAY	P107097	M085023	OKSH	P501709012	M100016	SLVN	PS417415	M100463	RCHD	RC500C	P270838	GRMC
ND28028AG	P270534	CASE	P109398	M085090	OKSH	P50170909	M065030	SLVN	PS41745	M120108	RCHD	RC500PL	P270838	RKRM
NP300	J009514	RKRM	P17581	M060232	LULL	P501878533	M085207	SLVN	PS41746	M090535	RCHD	RC550	P270542	RKRM
NP350	J009516	RKRM	P1906	M090009	CHLN	P525873	P206344	ATHP	PS67251	X004482	RCHD	RC600	P270543	GRMC
NP400	J009518	RKRM	P19871	M060158	LULL		P206344	ATHEY	PS67252	X004484	RCHD		P270543	RKRM
NP606524	P206524	CASE	P199770	M120131	S-FIRE	P532697	M085207	LULL	PS67253	X004539	RCHD	RC600C	P271511	GRMC
NPN07846	P224515	IRKA	P20352	M085023	CHLN	P572EXC	P224706	GRMC	PS67681	P207365	RCHD	RC600PL	P271511	RKRM
NX14141103	P206339	CASE	P204190	P206304	ATHEY	P572SBC	P224609	GRMC	PS67682	P207332	RCHD	RC600	P270532	RKRM
NX14152048	P270532	CASE		P206304	ATHP	P64615	P206410	ATHEY	PS7331	P270541	RCHD	RC625	P270533	RKRM
NX14152064	M065071	CASE	P206284	P207359	GNRC		P206410	ATHP	PS73322	P270543	RCHD	RC625	P270534	RKRM
NX14152065	P270535	CASE	P206376	P206375	UPFR	P70638	M090158	ATHP				RC625	P270535	RKRM
NX14152067	M070028	CASE	P206397016147	P206397	SCHAE	P720047	P206327	ROSS	R01020252	P206334	CRPD	RC625	P270536	RKRM
NX14152068	P270538	CASE	P206543016147	P206543	SCHAE	P720048	P206398	ROSS	R01020253	P206340	CRPD	RC625	P270537	RKRM
NX14152069	P206601	CASE	P206614	P206641	VLVO	P720071	P207363	ROSS	R017765	M070008	PETTI	RC6400PL	P270837	RKRM
NX14152072	P270535	CASE	P207639	P270539	EAC	P85523	M085023	ATHP		M070008	PTBN	RC6400	P270540	RKRM
O			P224617016	P224617	AGEM		M085023	ATHEY	R023180137	M120235	PETTI	RC6500	P270541	RKRM
OD5443A	P207339	GNRC	P224617248	P224617	AGEM	P9A0243	P208392	LKBT	R02318028	M085023	PETTI	RC6500PL	P270838	RKRM
OD5443R	J190003	GNRC	P2340486G	P270536	PTN	P9A0348	P213191	LKBT	R02318051	M090544	PETTI	RC6600	P270543	RKRM
OD5745	P210110	GNRC		P270536	CASE	P9A0349	P222753	LKBT	R02318065	M070069	PETTI	RDK8970	X004962	ROVR
OD6667	P206615	GNRC	P250011	M120365	ROSS	PB01726	J009560	GRMC	R02318076	M085090	PETTI		X004962	LEVL
OD667R	P206615	GNRC	P250016	P206323	ROSS	PB1182	M120108	DRSS	R02318096	M070068	PETTI		X004962	UNIP
OD8473	M085090	GNRC	P250018	P270541	ROSS	PB1481	M170101	KTSU	R10604D7	P206850	PH	RDK9144	X004484	MULTI
OD8473R	M085090	GNRC	P250019	P206411	ROSS		M170101	DRSS	R133955	P206615	JNDR	RE20223	M001432	JNDR
OD9906B	P207584	GNRC	P250021	P206410	ROSS	PB1913	M170101	WBCCO	R18706	M060005	IR		M001432	CMCO
OE1290	P207332	GNRC	P250076	X004482	ROSS		M190002	KTSU	R1902490	M070069	FRAM	RE223454	X007784	JNDR
OE2251	P206344	GNRC	P250077	X004484	ROSS		M190002	DRSS	R1925199	X004480	FRAM	RE223455	X007785	JNDR
OE5058	P207330	GNRC	P250078	P207309	ROSS	PB2414	M090535	DRSS	R34075	M090158	CASE	RE35655	X007830	JNDR
OE5063	P206344	GNRC	P250249	P270539	ROSS		M090535	KTSU	R3531A	P206314	GRMC	RE42815	X007784	JNDR
OE5954	M065030	GNRC	P250263	P206407	ROSS	PB3205	M120108	DRSS	R3530A	P206325	GRMC	RE42816	X007785	JNDR
OE5955	M070068	GNRC	P250265	P206340	ROSS		M120108	WBCCO	R35030A	J190044	GRMC	RE52768	M001668	JNDR
OE6312	P207620	GNRC	P250338	P206283	ROSS	PB3239	X004539	KTSU	R3151A	P206318	GRMC	RH049688	M060005	DRSS
OE6778	J000227	GNRC	P250366	M122300	ROSS		X004539	DRSS	R43075	M090158	CASE	RH100260	X004484	OKSH
OF0629	P206374	GNRC	P250392	X004480	ROSS	PB4233	X004484	KTSU	R49787D1	M090362	PH	RH49688	M060005	GALN
OF0630	P206375	GNRC	P2652300	M101181	S-FIRE	PB4590	X004480	DRSS	R4130A	P206321	GRMC	RI250	P207382	RKRM
OG1156	J190017	GNRC	P270839	P270539	PERK		X004480	KTSU	R41351A	P206316	GRMC	RI350	P206313	RKRM
OH4885	M080024	GNRC	P28181	P270539	LULL	PB4890	M120225	DRSS	R41350A	P206322	GRMC	RI353	P206314	RKRM
OLA00124007	P270538	PTBN	P298009147	P206407	CMI		M120225	KTSU	R4131A	P206315	GRMC	RI375	P207386	RKRM
OLI02468019	M070069	PTBN	P2980518392	M090538	CMI	PB8490	M120225	KTSU	R40351A	P206327	GRMC	RI430	P206315	RKRM
OMH1015	P206521	GRMC	P2980524292	M100463	CMI	PBC400	X007784	PDCI	R40350A	J190045	GRMC	RI435	P206316	RKRM
OMH8511	P206520	GRMC	P2980524822	J009607	CMI	PBC400A	X007824	PDCI	R4031A	P206326	GRMC	RI540	P206317	RKRM
OR252	J008942	RKRM	P2980524892	J009607	CMI	PBC500	X007785	PDCI	R4030A	J009648	GRMC	RI650	P206318	RKRM
OR275	P206324	RKRM	P2980533392	P206603	CMI	PBC500A	X007805	PDCI	R5141A	P206317	GRMC	RI650PL	P206318	RKRM
OR350	P206324	RKRM	P2980535892	P207332	CMI	PF2	J190056	GRMC	R5140A	P206323	GRMC	RJ430	J009648	RKRM
OR353	P206325	RKRM	P2980536192	P206318	CMI	PF25	J190058	GRMC	R5041A	P206328	GRMC	RJ540	J009649	RKRM
OR375	P207386	RKRM	P2980537892	M090538	CMI	PF255	J190057	GRMC	R5040A	J009649	GRMC	RM13093075	J009604	IR
OR430	P206326	RKRM	P3005100	J092689	S-FIRE	PF275	J190059	GRMC	R6150A	P207402	GRMC	RM13861232	P270543	IR
OR435	P206327	RKRM	P308480	M090301	WKSA	PF3	J190060	GRMC	RB35	P206409	GRMC	RM43846880	M001756	IR
OR540	P206328	RKRM	P308481	P206342	WKSA	PF35	J190061	GRMC	RC200	P270532	RKRM	RM43849355	M002118	IR
OR650	P207394	RKRM	P3114118101	P206340	CMI	PF4	J009623	GRMC		P270532	GRMC	RM43897180	P207596	IR
ORA23180090	M100048	PTBN	P3141445	M120131	PTN	PF4A	X007824	GRMC	RC225	P270533	GRMC	RM43904515	P222744	IR
ORO23180028	M085023	PTBN	P32697	M085207	LULL	PF5	J009624	GRMC		P270533	RKRM	RM43919646	M090210	IR
ORO23180065	M070069	PTBN				PFC250	J190058	TAC				RM43927623	P206325	IR

Cross Reference

(See the first page of this section for the
Manufacturer's Code Listing)



Donaldson®
FILTRATION SOLUTIONS

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
RM46634150.....	M065073.....	IR	S5120SBA.....	P206337.....	GRMC	SFSN378.....	J190059.....	AMC	SPO50060.....	P207289.....	RKRM	TBB61240011.....	M110674.....	FRTL
RM4664150.....	M065073.....	IR	S518EXA.....	P207283.....	GRMC		J190059.....	XMN	SPO50060PL.....	P207300.....	RKRM	TBS400.....	X007784.....	RKRM
RM59801860.....	H001039.....	IR	S524EXA.....	J024737.....	GRMC	SI1517.....	M090091.....	GM	SPO50848.....	P206379.....	RKRM	TBS500.....	X007785.....	RKRM
RMH10.....	P206151.....	GRMC		J024739.....	GRMC	SI1914.....	M080024.....	GM	SPO50848PL.....	P206389.....	RKRM	TCBH084.....	M070028.....	PTBN
RMH11.....	P224841.....	GRMC	S524EXC.....	J240024.....	GRMC	SK326022.....	M090158.....	HSTR	SPO50860.....	P208393.....	RKRM	TCBH087.....	P206507.....	PTBN
RMH85.....	P206517.....	GRMC	S524SBA.....	P224589.....	GRMC	SKA1710.....	P206512.....	RKRM	SPO50860PL.....	P206391.....	RKRM	TCBH135.....	M070325.....	PTBN
RMH9.....	P206518.....	GRMC	S536EXA.....	P208380.....	GRMC	SKA1740.....	P206508.....	RKRM	SPO60048.....	P216197.....	RKRM	TD002.....	M085023.....	MRMT
R0430.....	P206321.....	RKRM	S548EXA.....	P207292.....	GRMC	SKA1750.....	P206509.....	RKRM	ST7410136.....	M090538.....	WHCO	TD017.....	M090535.....	MRMT
R043075.....	M090158.....	CASE	S548EXC.....	P207317.....	GRMC	SKA1760.....	P224492.....	RKRM	ST95068.....	P206333.....	CLRK	TD022.....	M060232.....	MRMT
R0435.....	P206322.....	RKRM	S548SBA.....	P206379.....	GRMC	SKA1785.....	P206510.....	RKRM	ST95069.....	P206334.....	CLRK	TD17.....	M090535.....	MRMT
R0540.....	P206323.....	RKRM	S560EXA.....	P207289.....	GRMC	SKA1790.....	P206511.....	RKRM				TD2.....	M085023.....	MRMT
R0650.....	P207402.....	RKRM	S560EXC.....	P207300.....	GRMC	SKB800935.....	M060158.....	GRVE				TD22.....	M060232.....	MRMT
			S560SBA.....	P208393.....	GRMC	SKB800936.....	M060037.....	GRVE					M060232.....	MARE
			S560SBC.....	P206391.....	GRMC	SKB830246.....	M070069.....	GRVE	T0260.....	P206411.....	ROSS			
			S58SBA.....	P206365.....	GRMC	SKB830318.....	M090091.....	GRVE	T0262.....	P270541.....	ROSS	TDA400.....	P206304.....	TAC
			S6120SBA.....	P206338.....	GRMC	SKC851446.....	M065030.....	GRVE	T0263.....	M100463.....	ROSS	TE840001.....	M080024.....	TREX
			S99911.....	M080024.....	CASE	SKC852108.....	M080024.....	GRVE	T0411.....	M090535.....	ROSS	TEC200.....	J000210.....	RKRM
			SA150.....	M060038.....	PDCI	SKC852117.....	M100048.....	GRVE	T0936444.....	J000203.....	CAME	TEC250.....	J000211.....	RKRM
			SA200.....	M060037.....	RKRM	SKC862037.....	M070069.....	GRVE	T120287.....	P206342.....	MRMT	TEC300.....	J000214.....	RKRM
				M060037.....	PDCI	SKS191521.....	M080024.....	HSTR	T120289.....	P206344.....	MRMT	TEC350.....	J000215.....	RKRM
			SA2009.....	M060037.....	RKRM	SKS326022.....	M090158.....	HSTR	T13762.....	M070008.....	PH	TEC400.....	J000216.....	RKRM
			SA250.....	M065030.....	PDCI	SKS477902.....	M060037.....	HSTR	T1407.....	P206315.....	ROSS	TEC450.....	J000219.....	RKRM
				M065030.....	RKRM	SKS554702.....	M060037.....	HSTR	T1408.....	P206340.....	ROSS	TEC500.....	J000217.....	RKRM
			SA2509.....	M065030.....	RKRM	SKS792071.....	M045193.....	GRVE	T1409.....	P206408.....	ROSS	TEC600.....	J000218.....	RKRM
			SA300.....	M070068.....	PDCI	SM4490.....	M090594.....	PDCI	T1412.....	P270837.....	ROSS	TEL40090.....	P206344.....	TAC
				M070068.....	RKRM	SM5590.....	M090595.....	PDCI	T1430.....	P206336.....	ROSS	TFC200.....	X004536.....	RKRM
				M070068.....	HDMI	SP030024.....	P216191.....	RKRM	T200.....	P206403.....	AP	TFC225.....	X004537.....	RKRM
			SA3009.....	M070068.....	RKRM	SP135S.....	P206543.....	RKRM	T212.....	P206405.....	AP	TFC250.....	X004476.....	RKRM
			SA350.....	M070069.....	RKRM	SP1410AL.....	P206542.....	RKRM	T214.....	P206404.....	AP	TFC275.....	X004538.....	RKRM
				M070069.....	PDCI	SP1410SS.....	X005207.....	RKRM	T234.....	P206406.....	AP	TFC300.....	X004478.....	RKRM
				M070069.....	HDMI	SP1410SS.....	X005207.....	RKRM		P206406.....	TRUX	TFC350.....	X004480.....	RKRM
				M070069.....	HDMI	SP1485AL.....	P206540.....	RKRM	T2340474.....	P270539.....	CASE	TFC400.....	X004482.....	RKRM
			SA3509.....	M070069.....	RKRM	SP1485SS.....	X005207.....	RKRM		P270539.....	PTN	TFC500.....	X004484.....	RKRM
			SA400.....	M080024.....	PDCI	SP1490AL.....	P206540.....	RKRM	T300.....	P206407.....	TRUX	TFC600.....	X004539.....	RKRM
				M080024.....	HDMI	SP1490SS.....	X005207.....	RKRM		P206407.....	AP	TFS400.....	X007784.....	RKRM
				M080024.....	RKRM	SP14SS.....	X005207.....	RKRM	T300Z.....	P206407.....	TRUX	TFS500.....	X007785.....	RKRM
			SA4009.....	M080024.....	RKRM	SP18.....	P206543.....	RKRM	T303602.....	M100572.....	COUG	TJ700293000.....	P206340.....	PTBN
			SA408.....	M080024.....	RKRM	SP1836SS.....	P206543.....	RKRM	T303710.....	P206849.....	COUG	TJ841074700.....	X007831.....	PTBN
			SA500.....	M090091.....	PDCI	SP18SS.....	P206543.....	RKRM	T304402.....	P206851.....	COUG	TJ841076000.....	X004478.....	PTBN
				M090091.....	RKRM	SP19SS.....	P206543.....	RKRM	T312.....	P206409.....	AP	TJF122164.....	J000202.....	PTBN
				M090091.....	HDMI	SP200A.....	P206331.....	PDCI		P206409.....	TRUX	TOHD2427.....	M070069.....	SCRM
			SA5009.....	M090091.....	RKRM	SP250A.....	P206333.....	PDCI	T312Z.....	P206409.....	TRUX	TP4001015.....	M120100.....	TAC
			SA600.....	M100016.....	PDCI	SP5201.....	M120100.....	WBCO	T314.....	P206408.....	TRUX	TP8275240.....	J009618.....	PTBN
			SA6009.....	M100016.....	RKRM	SPA1485PL.....	P206510.....	RKRM		P206408.....	TRUX	TSC400.....	X007784.....	RKRM
			SC015041039.....	H001039.....	URIG	SPA1710PL.....	P206512.....	RKRM	T3626ID.....	P207619.....	GRMC	TSC500.....	X007785.....	RKRM
			SC015042039.....	H001039.....	URIG	SPA1750PL.....	P206509.....	RKRM	T384786.....	M065034.....	HSTR	TTA300.....	X007833.....	RKRM
			SC015042057.....	P270543.....	URIG	SPA1790PL.....	P206511.....	RKRM	T400.....	P206410.....	TRUX	TTA350.....	X007834.....	RKRM
			SD53453.....	P226151.....	PIE	SP030024.....	P216191.....	RKRM		P206410.....	AP	TTA400.....	X007824.....	RKRM
			SF3120.....	P226144.....	GRMC	SP030036.....	P208324.....	RKRM	T400Z.....	P206410.....	TRUX	TTA500.....	X007805.....	RKRM
			SF35120.....	P226145.....	GRMC	SP030048.....	P207285.....	RKRM	T412Z.....	J000231.....	TRUX	TTA600.....	J190055.....	RKRM
			SF3518.....	P206553.....	GRMC	SP030824.....	P208328.....	RKRM	T4256ID.....	P207581.....	GRMC	TTS200.....	J190056.....	RKRM
			SF3524.....	J024850.....	GRMC	SP030836.....	P206376.....	RKRM	T4756ID.....	P207620.....	GRMC	TTS225.....	J190057.....	RKRM
			SF412.....	J240006.....	GRMC	SP030836PL.....	P206376.....	RKRM	T50.....	M045237.....	COMP	TTS250.....	X007829.....	RKRM
			SF4120.....	P226146.....	GRMC	SP030848.....	P206376.....	RKRM	T500.....	P206411.....	AP	TTS275.....	J190059.....	RKRM
			SF418.....	P206554.....	GRMC	SP035024.....	J024735.....	RKRM		P206411.....	TRUX	TTS300.....	X007830.....	RKRM
				P224518.....	GRMC	SP035036.....	P208348.....	RKRM	T500Z.....	P206411.....	TRUX	TTS350.....	X007831.....	RKRM
			SF424.....	J024836.....	GRMC	SP035048.....	P207286.....	RKRM	TSXA601M.....	M085208.....	COUG	TTS400.....	X007784.....	RKRM
			SF4300.....	P226156.....	GRMC	SP035824.....	P208336.....	RKRM	TSXA605M.....	P270536.....	COUG	TTS500.....	X007785.....	RKRM
			SF436.....	J034673.....	GRMC	SP035836.....	P208324.....	RKRM	TSXB601M.....	M085208.....	COUG	TTS600.....	X009076.....	RKRM
			SF512.....	J240007.....	GRMC	SP035848.....	P206377.....	RKRM	T600.....	P207667.....	TRUX			
			SF5120.....	P226147.....	GRMC	SP040024.....	J024737.....	RKRM		P207667.....	AP			
			SF518.....	P206555.....	GRMC	SP040036.....	P208364.....	RKRM		P207667.....	TRUX	U112.....	P222748.....	AP
			SF524.....	J024838.....	GRMC	SP040048.....	P207287.....	RKRM	T600Z.....	P207667.....	TRUX	U200.....	P206403.....	RKRM
			SF5300.....	P226158.....	GRMC	SP040060.....	P207288.....	RKRM	TAA400.....	J000202.....	RKRM		P206403.....	TRUX
			SF536.....	J034674.....	GRMC	SP040824.....	J240012.....	RKRM	TAC360.....	M090680.....	TAC	U200Z.....	P206403.....	RKRM
			SF6120.....	P226153.....	GRMC	SP040824PL.....	J240012.....	RKRM	TAC400BB.....	M090544.....	TAC	U212.....	P206405.....	TRUX
			SFA1214.....	P206303.....	AMC	SP040848.....	P206378.....	RKRM	TAC427.....	M090146.....	TAC	U214.....	P206404.....	TRUX
				P206303.....	XMN	SP040860PL.....	P206390.....	RKRM	TAC466.....	M090520.....	TAC	U225.....	P206404.....	RKRM
			SFA4332.....	P206343.....	XMN	SP040872.....	J640001.....	RKRM	TAC800.....	M090280.....	TAC	U225Z.....	P206404.....	RKRM
				P206343.....	AMC	SP050024.....	J024739.....	RKRM	TAC800L.....	M090534.....	TAC	U250.....	P206405.....	RKRM
			SFA5108.....	P206546.....	XMN	SPO50072.....	J024739.....	RKRM	TAC801.....	M110189.....	TAC	U250Z.....	P206405.....	RKRM
				P206546.....	AMC	SPO50024PL.....	J240024.....	RKRM	TAC900.....	M090563.....	TAC	U250Z.....	P206405.....	RKRM
			SFA8601.....	P206303.....	XMN	SP050036.....	P208380.....	RKRM	TBA350.....	X006204.....	RKRM	U275.....	P206406.....	RKRM
				P206303.....	AMC	SP050048.....	P207292.....	RKRM	TBA400.....	X006203.....	RKRM	U275Z.....	P206406.....	RKRM
				P206303.....	AMC	SPO50048PL.....	P207317.....	RKRM	TBA500.....	X006202.....	RKRM	U300.....	P206407.....	RKRM

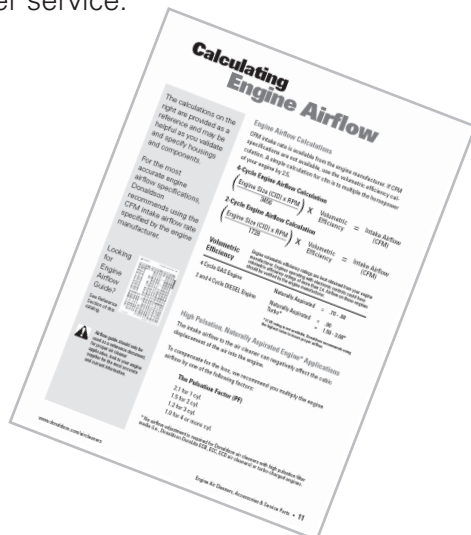
(See the first page of this section for the
Manufacturer's Code Listing)

Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code	Mfgs. No.	Our No.	Mfg. Code
U300PL	P206407	RKRM	VA25990014	M090210	GRDL	X1230	M070008	RKRM	XX0070722	P207332	SABI			
U300Z	P206407	RKRM	VA25990015	M090210	GRDL	X12309	M070008	RKRM	XX0070724	J024838	SABI			
U325	P206408	RKRM	VA34160003	P270541	GRDL	X12359	M070050	RKRM	XX0071216	X004484	SABI			
U325Z	P206408	RKRM	VA34200021	P207596	GRDL	X12409	M090009	RKRM						
U350	P206409	RKRM	VA34240209	P206543	GRDL	X14152004	P270531	ISZU						
U350PL	P206408	RKRM	VA34240210	P206508	GRDL	X14152005	M085090	ISZU						
U350Z	P206409	RKRM	VA34240339	P206508	GRDL	X141520050	M085090	SRC						
U400	P206410	RKRM		P206509	GRDL	X14152007	P270536	ISZU						
U400Z	P206410	RKRM	VA48950705A	P206372	GRDL	X141520070	P270536	SRC						
U450Z	J000231	RKRM	VA48951215	P206379	GRDL	X14152014	P270531	ISZU						
U500	P206411	RKRM	VA601343	P206325	GRDL	X141520140	P270531	ISZU						
U500PL	J009487	RKRM	VA602286	M070028	GRDL		P270531	SRC						
U500Z	P206411	RKRM	VA604749	J024735	GRDL	X14152019	M065034	ISZU						
U600	P207667	RKRM	VB475C	P222018	GRMC	X14152022	M065044	ISZU						
UA300	J000227	RKRM	VB475D	P206606	GRMC	X141520220	M065044	SRC						
UA350	J000228	RKRM	VB588C	P206607	GRMC	X14152023	P207324	ISZU						
UA400	J000230	RKRM	VF140V	P206546	VLVO	X141520230	P207324	SRC						
UA500	J000232	RKRM	VP0644	M090009	FRHF	X14152024	P270534	ISZU						
UA600	J000233	RKRM	VP0673	M070008	FRHF	X141520240	P270534	SRC						
UAF300	P206600	RKRM	VP19332	X004482	FRHF		P270534	ISZU						
UAF300PL	P206608	RKRM	VP20097	M120365	PLOC	X14152027	M090301	ISZU						
UAF350	P206601	RKRM	VP20098	M070068	FRHF	X141520270	M090301	SRC						
UAF350PL	P206609	RKRM	VP644	M090009	FAST	X14152028	P206342	ISZU						
UAF400	P206602	RKRM	VP673	M070008	FAST	X141520280	P206342	SRC						
UAF400PL	P206610	RKRM	VT71457	M060037	UAC	X14152029	P270538	ISZU						
UAF500	P206603	RKRM	VY6771	M085056	WBCCO	X141520290	P270538	SRC						
UAF500PL	P206611	RKRM				X14152030	P206409	ISZU						
UAF600	P207596	RKRM				X141520300	P206409	SRC						
UAF600PL	P207598	RKRM				X141520430	P270539	ISZU						
UF300PL	P206608	RKRM				X14152048	P270532	ISZU						
UF400	P206602	RKRM	WFC3	X007830	GRMC	X141520480	P270532	SRC						
UF400PL	P206610	RKRM	WFC4	X007784	GRMC	X150	P222748	MRMT						
UF500	P206603	RKRM	WFC4A	X007824	GRMC	X1750597	H001279	PTN						
UF500PL	P206611	RKRM	WFC5	X007785	GRMC		H001279	CASE						
UF600PL	P207598	RKRM	WFC5A	X007805	GRMC	X205	X004536	MRMT						
UH100	P206507	RKRM	WM26002	M070069	TDSC	X230	X004537	MRMT						
	P206507	PDCI	WR125158	M001702	AGCO	X2440436	M070069	CASE						
UH340	P270543	RKRM	WR125159	M085409	AGCO		M070069	PTN						
UT46661	M090158	UAC	WR128453	M002119	AGCO	X255	X004476	MRMT						
UV250	P206606	RKRM	WR24908	M080018	AGCO	X270	J009612	MRMT						
UV277	J009618	RKRM	WR28656	X004482	AGCO	X275	J000224	MRMT						
UV300	P206604	RKRM	WR28658	P207297	AGCO	X280	X004538	MRMT						
UV350	P206605	RKRM	WR32441	P206321	AGCO	X295	J009611	MRMT						
UV400	P206606	RKRM	WR32821	X004478	AGCO	X300	J000227	MRMT						
UV401	J009614	RKRM	WR34818	M065044	AGCO	X305	X004478	MRMT						
UV478	P206605	RKRM	WR34821	J240004	AGCO	X350	J000228	MRMT						
UV500	P206607	RKRM		P206311	AGEM	X355	X006204	MRMT						
UV501	P206607	RKRM	WR37235	P206311	WILM	X370	P206605	MRMT						
				M100048	AGCO	X400	J000230	MRMT						
				M100048	AGEM	X405	X006203	MRMT						
						X505	X006202	MRMT						
V1091149	X006202	VLVO	WT200	P206331	RKRM	X5103064	M090091	GRDL						
V1111111	M090535	VLVO	WT200CR	P206331	RKRM	X5103065	J009649	GRDL						
V1111110	M100465	VLVO	WT250	P206333	RKRM	X5103066	P207354	GRDL						
V1111111	M090544	VLVO	WT250CR	P206333	RKRM	X5103067	J009637	GRDL						
V1111112	M090535	VLVO	WT300	P206334	RKRM	X5103068	J024750	GRDL						
V1111112	M090535	VLVO	WT300CR	P206334	RKRM	X8821116	P206605	LIBB						
V1111113	M100464	VLVO	WT350	P206335	RKRM	XA58300	M070028	CASE						
V1111114	M100464	VLVO	WT350CR	P206335	RKRM	XD200	J000220	MRMT						
V1114917	M100463	VLVO	WT400	P206336	RKRM	XD225	J000222	MRMT						
V1116639	M100213	VLVO	WT400CR	P206336	RKRM	XD250	J000221	MRMT						
V1119466	X006203	VLVO	WT500	P206337	RKRM	XD275	J000224	MRMT						
V6772734	X004480	VLVO	WT600	P206338	RKRM	XD4019	M100049	RKRM						
V8056009	M100465	VLVO	WT600CR	P206338	RKRM	XD414	M090594	RKRM						
V8056472	X004962	VLVO	WTM100104	M100464	DART	XD415	M085171	RKRM						
V98HA5225AA	M100580	MERS	WZM100464	M100464	FRTL	XH4M2	M090680	NFC						
VA21040004A	P270538	GRDL		M100464	DART	XH4MD1	M090563	NFC						
VA21040034A	P270541	GRDL				XSC212	X004476	NFC						
VA21270018A	P206409	GRDL				XSC214	X004537	NFC						
VA21270020A	P206407	GRDL				XSC234	X004538	NFC						
VA22750032	P206397	GRDL				XSC312	X004480	NFC						
VA22750032A	P206397	GRDL				XSC4	X004482	NFC						
VA22750033A	P206372	GRDL				XX0070721	P206312	SABI						
VA22750563	P206340	GRDL												



If the airflow information is not available from the engine manufacturer, the calculations on page 6 may be helpful as you validate and specify mufflers and components.

For assistance in calculating engine flow, please contact Donaldson customer service.



The data on engines in this section is to be used as a reference only. If specifying a new muffler for an engine, Donaldson recommends that you acquire this information directly from the engine manufacturer. If you can not acquire the information from the engine manufacturer, we recommend that you calculate the flow based on our instructions on page 6.

For the most accurate engine flow specifications, Donaldson recommends using the flow rates specified by the engine manufacturer.

Section Index

Engine Manufacturers	142
Allis Chalmers	143
Case	143
Caterpillar	143
Continental Motors	143
Cummins	144
Detroit	145
Deutz	146
Ford	146
Hatz Diesel	146
Hino	146
Isuzu	146
Iveco	146
John Deere	146
Kohler	147
Kubota	147
Lister	147
Lombardini	147
Mack	147
Mercedes-Benz	147
Mitsubishi	148
MTU of North America	148
Navistar	148
Nissan	148
Perkins	148
Renault	148
Same	149
Teledyne	149
Volkswagon	149
Volvo	149
Waukesha	149
White Eng	149
Yanmar	149

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)

ALLIS CHALMERS

10000	2200	145	265		
11000	2200	220	560		
16000	2100	250	420		
17000 MKII	2100	300	780		
2000	2100	59	97		
21000 MKII	2100	375	875		
213	3600	32	75		
2200	2100	55	97		
25000 MKII	2100	450	1050		
2800	2600	85	200		
2900	2600	135	340		
320	3600	53	114		
3400	2400	125	240		
3500	2400	175	380		
3700	2400	200	400		
426	3600	72	150		
433I	2400	100	247		
433T	2400	90	242		
6000	2200	104	218		
61000	2100	800	2300		
6138I	2100	450	1060		
6138LT	2100	325	790		
6138T	2100	375	875		
649I	2600	155	430		
649T	2600	135	390		
65000	2100	900	2400		
670I	2400	200	490		
670T	2400	175	460		
685I	2200	266	680		
685T	2200	220	555		
7000	2200	160	300		
D175	2200	52	85		
D262	2200	78	128		
D344	1800	88	143		

CASE

301BD	2200	94	153	1000	414
336BD	2200	104	171	1000	462
336BDT	2200	126	267	850	648
451BD	2200	142	360	1000	973
451BDT	2200	181	380	900	957
504BD	2200	155	275	950	718
504BDT	2200	221	440	900	1108
504BDTI	2200	256	600	950	1567
A267D	2000	73	123	1000	333
A284	2000		136	1000	368
A377	1800		139	1000	376
A451D	2000	145	200	1000	541
G188	2000	49	82	1000	222
G188D	2250	62	138	1000	373

CATERPILLAR

1160	2800	225	410	1050	1146
1673T	2200	250	600	950	1567
1674TA	2200	270	690	900	1738
1693TA	2100		1080	900	2720
3116	2600	200	618	856	1511
	2600	250	713	867	1755
	2450	275	685	929	1773
	2600	300	745	984	2006

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)

3126B	2200	175	1239	660	2640
	2300	190	1355	716	3017
	2200	210	1327	741	3031
	2200	230	593	808	1471
	2200	250	635	821	1595
	2200	275	649	867	1683
	2200	300	660	916	1778
	2400	330	709	931	1937
3140	2800		410	1000	1109
3145	2800		410	1050	1146
3150	2800		410	1000	1109
3160	2800		410	1080	1169
3176	1800	275	692	676	1458
	1800	300	738	693	1579
	1800	350	802	760	1819
	1800	365	805	808	1900
3204NA	2400	66	193	980	515
3208ATAC	up to 300		950		
3208N	2200	165	325	1076	930
3208NA	2800	210	410	1000	1109
3208T	2800	250	646	900	1627
	2200	215	591	855	1443
3208T-DIATAAC					
	2600	275	752	854	1837
	2800	300	871	874	2162
3208T-DIT	2600	250	649	976	1740
3304B	up to 165950				
3304NA	2200	102	206	1050	576
3304T	2200	165	264	900	665
3306	1900	300	745	1019	2059
3306B	1800	285	745	825	1781
	1800	300	777	843	1887
3306NA	2200	150	325	950	849
3306T	2200	250	600	900	1511
	up to 300850				
3306TA	2200	270	624	950	1629
3406	1900	425	1109	880	2758
3406B	1800	300	930	655	1917
	1800	330	986	705	2125
	1800	350	1016	739	2255
	1800	400	1052	753	2364
	1800	425	1077	806	2532
	1900	460	1108	847	2694
3406E	1800	355	967	762	2301
	1800	375	1023	899	2717
	1800	435	1066	901	2872
	1800	455	1083	919	2925
	1800	475	1105	937	3017
	1800	500	1119	954	3098
	1800	575	1164	959	3236
	1800	600	1164	959	3236
3406T	2100	339	910	900	2292
3406TA	2100	375	1000	900	2519
3408T	2100	425	980	900	2468
3408TA	2100	475	1220	900	3073
3412T	2100	650	1719	870	4234
3412TA	2100	750	2426	900	6420
3508	1800	1000	2490	900	6271
3512	1800	1500	3695	900	9306
3516	1800	2000	4830	900	12164
3606	1000	2475	5850	850	14192

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)

3608	1000	3330	7235	800	16882
3612	1000	4950	11700	800	27300
3616	1000	6655	14470	800	33763
5.4-6	2000	437	1041	950	2718
5.4-8	1900	614	1477	950	3857
5.4V12	1900	896	1936	900	4876
5.75-6	1330	317	780	950	2037
6.25-6	1375	440	1111	950	2901
C-10	1800	305	755	821	1888
	1800	335	766	918	2078
	1800	350	752	892	1997
	1800	370	766	918	2078
C-12	1800	335	805	876	2110
	1800	355	815	859	2121
	1800	380	826	898	2202
	1800	395	833	924	2265
	1800	410	836	937	2287
	1800	425	815	922	2220
	1800	430	826	948	2276
	1800	455	819	953	2269
C-15	1800	355	963	762	2294
	1800	375	1023	899	2714
	1800	435	1066	902	2830
	1800	455	1083	919	2925
	1800	475	1105	937	3017
	1800	500	1119	954	3098
C-16	1800	575	1154	941	3165
	1800	600	1164	959	3236
D330NA	2200	100	227	1050	635
D330T	2200	165	418	950	1091
D333NA	2200	150	349	1000	944
D333T	2200	250	613	900	1544
D334TA	2200	280	689	950	1799
D336TA	2200	350	895	950	2337
D342NA	1300	200	418	1050	1169
D342T	1300	300	887	950	2316
D343T	2000	315	786	950	2052
D343TA	2000	425	996	900	2508
D346TA	2000	565	1350	900	3400
D348TA	2000	850	2048	900	5158
D349TA	2000	1130	2827	900	7120
D353TA	1300	490	1091	900	2748
D379TA	1300	650	1501	900	3780
D398TA	1300	975	2323	900	5851
D399T	1300	1300	3009	900	7578

CONTINENTAL MOTORS

E201	2400		104	1100	300
F124	2400		65	1100	188
F135	2000	40	58	1100	168
F140	2400		84	1100	243
F162	2400	60	84	1100	243
F186	2400		101	1100	292
F209	2400		109	1100	315
F226	2400		115	1100	332
F227	2400	78	116	1100	335
F244	2400		126	1100	364
F245	2400	88	127	1100	367
G134	2000		58	1100	168
G157	2000		68	1100	196

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
CONTINENTAL MOTORS (CONT.)					
H227	2000		96	1100	277
H243	2000		104	1100	300
H260	2000		112	1100	324
J382	2000		160	1100	462
L478	2400	162	265	1100	766
M271	2400		141	1100	407
M290	2400		151	1100	436
M330	2400		172	1100	497
M363	2400	122	201	1100	581
N56	2200		27	1100	78
N62	2400		31	1100	90
R513	2400		267	1100	771
R572	2400		298	1100	861
R602	2400	191	313	1100	904
S749	2200		358	1100	1034
S802	2200		392	1100	1132
S820	2400	250	455	1100	1314
T&B371	2400		193	1100	558
T&B427	2400	133	241	1100	696
U501	2400		260	1100	751
V603	2800		313	1100	904
Y112	2400	37	58	1100	168
Y69	2400		37	1100	107
Y91	2400	27	91	1100	263

CUMMINS					
3B2.9	2500	56	115	1000	311
4B3.9	2500	76	150	1050	419
4BT	2500	105	289	890	750
4BT	2500	120	336	970	922
4BT3.9	2500	100	253	1000	684
4BT3.9-G1	1800	86	147	850	357
4BT3.9-G2	1800	102	157	850	381
4BTA3.9	2500	120	298	900	751
6B5.9	2500	116	226	1000	611
6BT	2500	190	590	780	1290
	2500	230	535	1031	1531
	2300	230	520	910	1380
6BT5.9	2500	152	381	900	960
6BT5.9-G1	1800	135	224	900	564
6BT5.9-G2	1800	166	285	900	718
6BTA5.9	2500	180	449	900	1131
6C8.3	2500		316	1000	854
6CT	2300	250	570	930	1740
	2200	300	742	1000	2140
	2000	275	590	985	1665
6CT8.3	2500		555	900	1398
6CTA8.3	2500	250	632	900	1592
C-160	2500	153	300	900	756
C-180	2500	173	350	900	881
C-190	2500	190	495	900	1247
FLEET 270	1600	270	710	900	1788
FLEET 300	1600	300	765	900	1927
	1600	300	710	900	1788
Formula 240	1800	240	630	900	1587
	1800	240	618	900	1556
Formula 270	1800	270	720	900	1813
Formula 300	1800	300	761	900	1917
	1800	300	745	900	1876
	1800	300	744	900	1874

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
Formula 315	1800	315	735	900	1851
Formula 350	1800	350	821	900	2068
	1800	350	800	900	2015
	1800	350	857	900	2158
Formula 400	1900	400	1060	900	2670
	1900	400	930	950	2428
	1900	400	986	900	2483
Formula 450	1900	450	1110	950	2898
Formula L10-240					
	1900	240	522	900	1315
	1900	240	580	900	1461
	1900	240	585	900	1473
Formula L10-270					
	1900	270	556	900	1400
	1900	270	618	900	1556
	1900	270	606	900	1526
Formula L10-300					
	1900	300	609	900	1534
GNH-220-IP	1800	177	250	900	630
GNH-250-IP	1800	204	265	900	667
GV-12-525-IP	1800	408	580	900	1461
ISB	2500	185	578	698	1257
	2600	190	526	801	1250
	2500	205	508	831	1246
	2600	210	526	857	1313
	2500	225	510	892	1311
	2500	240	610	812	1456
	2500	245	610	812	1456
	2600	260	622	886	1592
	2500	275	620	956	1673
ISC	2400	225	708	706	1417
	2400	240	721	746	1485
	2400	260	743	765	1578
	2200	285	682	833	1531
	2200	300	688	860	1578
	2200	315	682	919	1686
	2200	330	693	927	1758
	2200	350	706	966	1841
ISL	2100	310	689	891	1682
	2100	330	708	933	1740
ISM	2100	280	777	670	1523
	1800	310	734	721	1528
	1800	330	773	742	1610
	2100	350	888	720	1778
	2100	370	918	737	1853
	2100	400	918	737	1853
	2100	425	855	969	2171
	2100	450	974	789	2030
	2100	500	940	965	2341
ISX	1800	400	1063	655	2036
	1800	450	1129	696	2218
	2000	475	1126	842	2504
	2000	500	1125	905	2633
	2000	600	1227	975	3202
KT-1150-C	2100	450	1130	900	2846
KT-2300-C	2100	900	2400	880	5956
KT-450	2100	450	1130	850	2741
KTA-1150-C	2100	600	1400	900	3526
	2100	525	1410	880	3499
KTA-2300-C	2100	1200	2900	900	7304
	2100	1050	2700	900	6800

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
KTA-3067-C	2100	1600	3760	900	9470
	2100	1350	3455	900	8701
KTA-525	2100	525	1425	850	3457
KTA-525-FORM					
	1900	525	1200	850	2911
KTA-600	2100	600	1400	850	3396
KTTA-19-C		650		900	
KTTA-38-C		1350		900	
KTTA-50-C		2000		900	
L10	1700	260	615	745	1300
	1700	280	640	760	1407
	1600	310	638	825	1470
	2100	270	670	900	1687
	2100	300	659	900	1660
M11	1600	280	615	817	1476
	1600	310	670	813	1390
	1600	350	760	822	1554
	1600	370	770	828	1641
	1600	400	840	832	1801
N-855-C	2100	220	460	850	1116
	2100	235	460	850	1116
N-927	1950	240	465	880	1154
	2100	260	495	880	1228
	2100	240	495	880	1228
N14	1800	330	1014	657	1997
	1800	400	1126	723	2354
	2100	350	1212	606	2254
	2100	370	1283	651	2474
	2100	460	1329	737	2737
	2100	500	1380	802	2984
	2100	525	1380	802	2984
	2100	410	1164	670	2614
	2100	435	1302	714	2639
	2100	550	1380	802	2984
	2100	525	1380	802	2984
NH-220	2100	212	470	900	1184
NH-230	2100	220	460	900	1159
NH-230S	1800	186	460	900	1159
NH-250-M	2100	240	460	950	1201
	1800	190	395	1050	1105
	1800	200	395	900	995
	2100	210	460	900	1159
NHC-250	2100	240	460	900	1159
	2300	240	710	900	1788
NHC-250-D	2100	240	460	900	1159
NHD-230	2100	220	495	900	1247
NHF-240	2300	230	505	900	1272
NHF-265	2300	255	505	900	1272
NHH-250	2100	240	460	900	1159
NHHTC-335	2100	335	850	850	2062
NHTF-295	2300	295	710	900	1788
NT-335-M	1800	235	625	950	1632
	1800	265	650	900	1637
	2100	285	775	950	2024
	2100	335	800	950	2089
NT-380-M	2300	380	950	950	2481
	2000	253	700	1000	1893
	2000	300	750	900	1889
	2300	320	900	980	2400

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
NT-855-C	2100	310	895	880	2221
	2100	280	860	850	2086
	2100	250	825	850	2001
	2100	335	920	900	2317
	2100	335	900	900	2267
	2100	280	820	900	2065
	2100	250	680	880	1687
NTA-370	2100	310	835	900	2103
	1950	335	810	850	1965
	2100	370	950	850	2305
NTA-400	2100	400	1000	850	2426
NTA-420	2300	420	1080	900	2720
NTA-855-C	2100	400	1000	880	2481
	2100	360	960	880	2382
	2100	360	980	900	2468
	2100	400	1050	900	2644
NTC-270-CT	2100	240	740	850	1795
	2100	225	760	900	1914
	2100	270	825	900	2078
NTC-290	2100	270	665	950	1736
	2100	290	685	900	1725
	1950	255	580	920	1482
NTC-300	2100	300	936	900	2357
NTC-335	2100	280	780	880	1936
	2100	300	805	880	1998
	2100	335	850	900	2141
	2100	320	830	900	2090
NTC-350	2100	350	885	900	2229
	2100	335	865	880	2146
	2100	320	845	880	2097
	1950	310	760	850	1844
	2100	350	986	900	2483
	2100	350	930	900	2342
NTC-400	2100	400	1165	950	3042
	2100	400	1030	900	2594
	2100	300	868	900	2186
NTCC-350	2100	350	1000	900	2519
NTCC-400	2100	400	1090	900	2745
NTF-295	2300	295	710	850	1722
NTF-365	2300	365	960	920	2453
P.TORQ 240	2100	240	618	900	1556
P.TORQ 270	2100	240	735	900	1851
	2100	270	840	900	2116
P.TORQ 315	2100	315	890	950	2324
	2100	240	645	900	1624
	2100	240	577	900	1453
P.TORQ L10-240	2100	240	647	900	1629
P.TORQ L10-270	2100	270	630	900	1587
Signature	2000	500	1072	959	2638
	2000	565	1117	986	2777
	2000	600	1164	1013	2936
SUPER 250	2100	240	495	900	1247
V-12-500-M	2100	480	840	900	2116
	1800	370	720	950	1880
	1800	400	720	900	1813
	2100	425	840	950	2193
V-378-C	3000	145	277	900	698
V-504-C	3000	195	357	900	899

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
V-504-M	3300	202	425	950	1110
	2500	158	322	900	811
	3300	197	386	900	972
V-555	3300	216	470	880	1166
V-555-C	3000	215	430	850	1043
V-555-E	3300	202	470	900	1184
V-903	2600	307	610	900	1536
	2600	255	610	900	1536
	2600	269	610	900	1536
	2600	288	610	880	1514
V-903-C	2600	295	610	880	1514
	2600	265	610	850	1480
V-903-M	2600	307	610	950	1593
	2300	250	545	900	1373
	2500	302	585	900	1473
V-9035	2200	250	520	880	1290
V5-120-635-M	1800	435	1060	900	2670
	2100	540	1380	900	3476
V6-155	3300	149	318	950	830
V8-185-E	3300	178	425	950	1110
V8-210	3300	202	425	950	1110
V8-300	3000	288	580	970	1536
V8-300-M	3000	288	585	950	1528
	2600	220	505	900	1272
	2800	260	545	950	1423
VT-12-635-M	2100	635	1460	950	3812
	1800	490	1100	900	2770
VT-12-700-M	2100	700	1600	980	4267
	1800	480	1130	900	2846
	1800	545	1190	900	2997
	2100	595	1500	950	3917
VT-12-800-M	2100	800	1820	950	4752
	1800	550	1325	900	3337
	1800	620	1400	900	3526
	2100	680	1700	950	4439
VT-1710-C	2100	635	1700	900	4281
VT-555	3000	220	625	900	1574
VT-555-C	3000	230	585	850	1419
VT-903	2600	307	850	900	2141
	2600	350	1050	900	2644
	2600	320	930	900	2342
VT-903-C	2600	350	920	900	2317
	2600	320	905	900	2279
VT8-370-M	3000	370	930	950	2428
	2600	270	760	900	1914
	2800	320	865	950	2259
VTA-1710-C	2100	700	1880	950	4909
	2100	800	2100	980	5600
VTR-28-C	900			900	

DETROIT

12V-149	1900	800	2800	850	6793
12V-149T	1900	1000	3600	850	8733
12V-149TI	1900	1200	4300	850	10431

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
12V-71	1800	350	1128	850	2736
	2300	471	1430	850	3469
	2100	456	1309	850	3176
12V-71T	2100	525	1800	850	4367
	1800		1650	850	4003
16V-149	1900	1060	3600	850	8733
16V-149T	1900	1325	4800	850	11644
16V-149TI	1900	1600	5500	850	13343
16V-71	2100	608	1748	850	4241
	1800	466	1506	850	3653
16V-71T	1800		2240	850	5434
	2100	700	2300	850	5580
16V-92	1800	600	1960	850	4755
	2100	720	2300	850	5580
16V-92T	2100	860	3200	850	7763
	1800		2600	850	6307
2-53	1800		130	850	315
	1200		91	850	221
2-71	200		142	850	344
	200	65	223	850	541
	1800	48	200	850	485
	1200		131	850	318
3-53/2-VAL	2200	75	242	850	587
	1800	59	202	850	490
	2200		253	850	614
3-53T	2800	98	319	850	774
	2500	125	500	850	1213
3-71	2500	125	500	850	1213
	1800	82	319	850	774
	2100	109	375	850	910
4-35T	1200		207	850	502
	2500	170	596	850	1446
4-53/2-VAL	2200	103	340	850	825
	1000		282	850	684
	2200		356	850	864
	2800	136	450	850	1092
4-53T	2500	170	596	850	1446
	1200		275	850	667
	2300	159	550	850	1334
	1800	117	425	850	1031
6-71	2100	152	500	850	1213
	2300	236	825	850	2001
	1800	175	637	850	1545
6-71T	2100	228	750	850	1819
	1200		413	850	1002
	2100	275	1045	850	2535
6-71TT	1950	230	930	850	2256
6-V-71	2300	236	715	850	1735
	1800	175	564	850	1368
	2100	228	655	850	1589
6V-53	2200		534	850	1295
	2800	210	675	850	1638
	2600		627	850	1521
6V-53T	2500	230	855	850	2074
6V-92	1800	225	730	850	1771
	2100	270	860	850	2086
6V-92T	1800		1000	850	2426
	2100	322	1200	850	2911
6V-92TA	2100	335	1225	850	2972
6V-92TT	1950		1030	850	2499
6V-92TTA	1950	270	1050	850	2547

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)

DETROIT (CONT.)

8.2LN	3000	165	376	850	912
8.2LT	3000	205	553	850	1342
8V-53	2200		693	850	1681
	2500		786	850	1907
8V-71	1800	233	753	850	1827
	2300	314	954	850	2314
	2100	304	874	850	2120
8V-71T	2100	350	1200	850	2911
	1800		1100	850	2669
8V-71TA	2100	370	1240	850	3008
8V-71TT	1950		1240	850	3008
8V-71TTA	1950	305	1055	850	2559
8V-92	1800	300	980	850	2377
	2100	360	1150	850	2790
8V-92T	2100	430	1600	850	3881
	1800		1300	850	3154
8V-92TA	2100	435	1434	850	3479
8V-92TT	1950		1300	850	3154
8V-92TTA	1950	365	1250	850	3032
Series 40E (7.6 LTA)					
	2300	175	675	670	1450
	2600	190	705	710	1575
	2600	210	740	765	1730
	2600	230	700	885	1810
	2400	195	715	720	1610
	2400	250	700	885	1810
Series 40E (8.7 LTA)					
	2200	250	685	850	1725
	2200	275	705	955	1890
	2200	300	710	965	1930
	2200	320	715	985	1995
Series 50 (8.5 Ltr)					
	2100	250	760	625	1575
	2100	275	790	680	1720
	2100	300	820	715	1845
	2100	320	815	730	1861
	2100	350	815	850	2055
Series 60 (12.7 Ltr)					
	2100	330	1050	610	2157
	2100	350	1090	645	2310
	2100	370	1010	725	2300
	2100	400	1050	780	2500
	2100	430	1080	820	2652
	2100	470	1170	825	2877
	2100	500	1170	825	2877
Series 60 (14 Ltr)					
	2100	550	1231	986	3402
	2100	575	1271	867	3221

DEUTZ

BF12L 714	2300	390	695	850	1686
BF6L 913	2800	175	396	850	961
F10L 413	2650	310	595	850	1443
F10L 714	2300	275	577	850	1400
F12L 413	2650	370	714	850	1732
F12L 714	2300	330	695	850	1686
F1L 208	3600	9	70	850	170
F1L 210	3000	16	96	850	233
F1L 411D	3000	16	98	850	238

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)

F2L 411D	3000	32	133	850	323
F2L 411W	3000	30	133	850	323
F2L 912	2500	36	150	850	364
F2L 912W	2500	34	150	850	364
F3L 912	2800	60	176	850	427
F3L 912W	2500	50	158	850	383
F4L 912	2800	80	202	850	490
F4L 912W	2500	67	180	850	437
F5L 912	2800	100	210	850	509
F5L 912W	2500	84	187	850	454
F6L 413	2650	185	357	850	866
F6L 714	2300	165	347	850	842
F6L 912	2800	120	252	850	611
F6L 912W	2500	101	224	850	543
F8L 413	2650	250	476	850	1155
F8L 714	2300	220	463	850	1123

FORD

00	2400	59	101	900	254
172DF	2400	59	101	900	254
175DF	2500	52	108	900	272
183D	2200	52	99	900	249
192DF	2400	65	113	900	285
201DF	2250	66	111	900	280
220	2400	69	130	900	327
233D	2100	68	120	900	302
242D	2230	76	133	900	335
242DF	2500	79	149	900	375
254DF	2500	80	157	900	395
256DF	2500	89	157	900	395
3320DF	2500	111	203	900	511
362DF	2500	121	223	900	562
363DFT	2400	150	214	900	539
380DF	2500	120	233	900	587
401DF	2500	132	246	900	620
401DFT	2500	167	246	900	620
67GF	3600	32	60	900	151
98GF	3600	45	87	900	219
X	2250	60	122	900	307
Y	2250	96	183	900	461

HATZ DIESEL

2L30	3000	30	68	1100	196
2L40	3000	37	82	1100	237
2M40	3000	40	85	1100	246
3L30	3000	45	101	1100	292
3L40	3000	55	123	1100	355
3M40	3000	60	130	1100	376
4L30	3000	60	135	1100	390
4L40	3000	74	164	1100	474
4M40	3000	80	170	1100	491
E573	3000	3	14	1100	40
E673	3000	5	16	1100	46
E75	3000	7	18	1100	52
E780	3000	10	25	1100	72
E786	3000	14	30	1100	87
E79	3000	8	20	1100	58
E88	2600	10	28	1100	81
E89	2600	12	30	1100	87
E950	3000	17	36	1100	104
Z788	3000	23	55	1100	159

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)

HINO

Z790	3000	30	61	1100	176
DK10	2000	132	325	900	819
DK10T	1800	160	425	900	1070
DM100	2400	62	165	900	416
EB300	2000	132	315	900	793
EC100	2600	76	208	900	524
EF550	2200	230	572	900	1441
EF750	2200	245	589	900	1483
EF750T	2200	272	850	900	2141
EH100	2600	93	244	900	615
EH500	2800	114	277	900	698
EH700	2800	118	290	900	730
EK100	2200	196	467	900	1176
EL100	2600	132	327	900	824
EL100T	2400	145	440	900	1108
EM100	2400	148	362	900	912
ER100	2200	160	407	900	1025
EV700	2200	298	700	900	1763

ISUZU

QD100	3200	87	185	900	466
QD130	2800	115	230	900	579
QD145	3200	129	280	900	705
QD145T	2500	139	305	900	768
QD200	2200	194	410	900	1033
QD200T	2000	218	515	900	1297
QD27	2800	26	50	900	126
QD40	2800	40	80	900	201
QD60	3800	55	140	900	353
QD85	3000	68	162	900	408
QD90	2800	75	150	900	378
QT15	3600	14	55	900	139
QT23	3600	22	75	900	189
QT35	3000	32	96	900	242

IVECO

803 i 3L-NA	2500	51	120	1100	347
804 i 4L-NA	2500	68	155	1100	448
805 i 5L-NA	2500	84	74	1100	214
806 i 6L-NA	2500	102	235	1100	679
806 i tc 6L-TC					
	2500	131	340	900	856
8210 i 6L-NA					
	2000	205	440	1100	1271
8280 i V8-NA					
	2200	287	600	1100	1733
8281 SRi V8-TCA					
	2200	424	900	900	2267
8281 Si V8-TC					
	2000	331	790	900	1990
8361 Si 7L-TC					
	2400	157	450	900	1133
8361 i 6L-NA					
	2500	139	322	1100	930

JOHN DEERE

3164D	2500	52	100	900	252
3179D	2500	58	100	900	252
3179T	2500	79	178	900	448

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
4219D	2500	70	135	900	340
4239A	2500	117	277	900	698
4239D	2500	80	148	900	373
4239T	2500	109	258	900	650
4276D	2500	82	160	900	403
4276T	2200	98	266	900	670
6076A	2200	240	568	900	1431
6076H	2200	250	647	900	1629
6076T	2200	190	505	900	1272
6329D	2500	104	200	900	504
6359A	2500	176	470	900	1184
6359D	2500	121	228	900	574
6359T	2500	163	370	900	932
6414D	2200	118	228	900	574
6414T	2200	146	360	900	907
6466A	2100	233	579	900	1458
6466D	2200	138	258	900	650
6466T	2200	185	484	900	1219
6619A	2100	301	680	900	1713
8955A	2100	456	1130	900	2846
8955T	2100	356	978	900	2463

KOHLER

K161	3600	7	14	1150	42
K181	3600	8	16	1150	48
K241	3600	10	20	1150	60
K301	3600	12	24	1150	72
K321	3600	14	26	1150	78
K341	3600	16	30	1150	89
K582	3600	23	48	1150	143
K91	3600	4	7	1150	21
KT17	3600	17	35	1150	104
KT19	3600	19	39	1150	116

KUBOTA

D1402-B	2800	31	62	900	156
D3200-B	2400	66	123	900	310
D600-B	3600	16	35	900	88
D850-BW	3000	20	41	900	103
DH850-B	3600	23	49	900	123
S2800-B	2600	58	116	900	292
V1100-B	3000	26	55	900	139
V1702-B	2800	40	77	900	194
V1902-B	2800	42	83	900	209
V4300-B	2400	88	164	900	413
VH1100-B	3600	31	66	900	166
Z400-B	3600	11	23	900	58
Z600-BW	3200	14	29	900	73
ZB400-B	3200	10	21	900	53
ZB600C-1-B	3200	14	29	900	73
ZH600-B	3600	16	33	900	83

LISTER

HL3	2500		125	900	315
HL4	2500		167	900	421
HL6	2500		250	900	630
HLT6	2100		300	900	756
HR2	2200		73	900	184
HR3	2200		110	900	277
HRW2	2200	31	74	900	186

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
HRW3	2200	47	110	900	277
HRW4	2200	62	146	900	368
HRW6	2200	93	220	900	554
HRWS6	2000	102	200	900	504
LT1	3600	8	24	900	60
LV1	3600	9	28	900	71
LV2	3600	18	55	900	139
ST1	3000	10	31	900	78
TL2	3000	27	74	900	186
TL3	3000	40	111	900	280
TS2	3000	22	61	900	154
TS3	3000	33	91	900	229

LOMBARDINI

10LD 400-2	3000	16	34	1000	92
10LD 400-2/B1					
	3600	18	41	1000	111
11LD 535-3	3000	33	74	1000	200
11LD 625-3	3000	38	84	1000	227
3LD 450	3000	10	20	1000	54
3LD 510	3000	11	22	1000	59
3LD 510/L	2200	8	17	1000	46
4LD 640	3000	14	28	1000	76
4LD 640/L	2200	10	22	1000	59
4LD 705	2600	15	27	1000	73
4LD 820	2600	18	32	1000	87
4LD 820/L	2200	14	27	1000	73
5LD 675-2	3000	29	58	1000	157
5LD 675-3	3000	44	87	1000	235
5LD 825-2	2600	34	63	1000	170
5LD 825-2/L	2200	27	53	1000	143
5LD 825-3	2600	52	94	1000	254
5LD 825-3/L	2200	40	80	1000	216
5LD 825-4	2600	67	125	1000	338
5LD 825-4/L	2200	54	106	1000	287
5LD 930-3	2600	54	105	1000	284
5LD 930-4	2600	72	140	1000	379
6LD 260	3600	5	15	1000	41
6LD 260/C	1800	5	14	1000	38
6LD 325	3600	7	17	1000	46
6LD 325/C	1800	7	17	1000	46
6LD 360	3600	8	19	1000	51
6LD 360 V	3600	8	19	1000	51
6LD 400	3600	8	21	1000	57
7LD 665	3000	15	29	1000	78
7LD 665/F	3000	15	29	1000	78
7LD 740/L	3000	16	32	1000	87
8LD 600-2	3000	26	52	1000	141
8LD 665-2	3000	29	58	1000	157
8LD 665-2/L	2200	22	44	1000	119
8LD 740-2	2600	29	52	1000	141
9LD 561-2	3000	26	48	1000	130
9LD 561-2/L	2200	18	37	1000	100

MACK

E6	NA	350	NA	750	1950
----	----	-----	----	-----	------

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
E7	NA	300	NA	728	1561
	NA	350	NA	742	1679
	NA	400	NA	791	1934
	NA	427	NA	795	2136
	NA	460	NA	814	2315
	NA	310/330NA	728	1550	
	NA	330/355NA	735	1653	
	NA	355/380NA	736	1767	
E9	NA	500	NA	740	3050
EN291	2800		178	900	448
EN331	2800		206	900	519
EN402	2800		246	900	620
EN438	2600		247	900	622
EN540	2400		280	900	705
EN707C	2100		306	900	771
END465	2600		325	900	819
END475	2400		280	900	705
END5673C	2100	250	600	900	1511
END5864	2300	270	850	900	2141
END673E	2100	180	400	900	1007
END707	2100	200	410	900	1033
END864BC	2450		540	900	1360
ENDT475	2400		460	900	1159
ENDT673	2100	225	600	900	1511
ENDT675	2100	237	625	900	1574
ENDT676			800	900	2015
ENDT864A	2300		860	900	2166
ENDT865	2600	325	960	900	2418
ENDT866	2400	275	1050	900	2644
ENDTF673	2300		665	900	1675
ENDTF673C	2200		625	900	1574

MERCEDES-BENZ

OM314	2800	85	170	900	428
OM346	2800		427	900	1075
OM352	2800	130	260	900	655
OM352A	2800	168	336	900	846
OM355	2000	200	327	900	824
OM360	2500	190	308	900	776
OM401	2500	195	340	900	856
OM402	2500	260	340	900	856
OM403	2500	325	463	900	1166
OM404	2500	430	738	900	1859
OM407	2200	240	480	900	1209
OM407A	2200	280	560	900	1410
OM407h	2200	240	480	900	1209
OM407hA	2200	280	560	900	1410
OM421	2300	216	432	900	1088
OM422	2300	280	560	900	1410
OM422A	2300	330	660	900	1662
OM422LA	2300	375	750	900	1889
OM423	2300	355	710	900	1788
OM423LA	2100	470	940	900	2367
OM424	2300	420	840	900	2116
OM424A	2300	530	1060	900	2670
OM424LA	2300	615	1230	900	3098
OM616	3600	67	134	900	337
OM617	3600	82	164	900	413
OM636	3500	40	95	900	239

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
MITSUBISHI					
S12A-PT	1800	660	1620	900	4080
S12A-PTA	1800	850	2080	900	5239
S12A-PTK	1800	900	2190	900	5516
S12N-PT	1800	1000	2440	900	6145
S12N-PTA	1800	1130	2750	900	6926
S12N-PTK	1800	1230	3000	900	7556
S12U-PTA	1200	3100	7910	900	19921
S12U-PTK	1200	3300	8400	900	21156
S16N-PT	1800	1320	3210	900	8084
S16N-PTA	1800	1500	3670	900	9243
S16N-PTK	1800	1620	3960	900	9973
S6A-PT	1800	330	810	900	2040
S6A-PTA	1800	425	1020	900	2569
S6A-PTK	1800	450	1100	900	2770
S6B-PT	1800	260	640	900	1612
S6B-PTA	1800	320	780	900	1964
S6B-PTK	1800	360	880	900	2216
S6N-PT	1800	500	1240	900	3123
S6N-PTA	1800	565	1380	900	3476
S6N-PTK	1800	615	1480	900	3727
S6U-PTA	1200	1550	3960	900	9973
S6U-PTK	1200	1650	4200	900	10578
S8N-PT	1800	660	1620	900	4080
S8N-PTA	1800	750	1840	900	4634
S8N-PTK	1800	810	1980	900	4987

MTU OF NORTH AMERICA

12V-396-TB-83					
	1845	1560	3919		3338
12V-396-TB-93					
	1845	1200	4534		3862
12V-396-TC-82					
	1745	1300	2902		2472
8V-396-TB-83					
	1845	1050	2436		2075
8V-396-TB-93					
	1845	1800	2944		2508
8V-396-TC-82					
	1745	870	1864		1588

NAVISTAR

4-196	3800	86	162	1150	483
6.9 L	3000	170	330	1000	892
7.3 LT (T444)	2600	190	605	753	1359
7.3 L	3000	175	349	1000	944
9.0 L (DV550)	2800	185	410	1050	1146
C-200	2500	74	109	1150	325
C-221	2600	90	124	1150	370
C-263	2800	109	160	1150	477
C-301	2800	118	183	1150	546
C-345	3000	160	224	1150	668
C-392	3000	180	255	1150	760
C-549	3200	232	381	1150	1136
C135B	2400	46	70	1150	209
C153	2400	53	80	1150	239
C175	2500	63	95	1150	283
D155	2500	48	95	900	239
D179	2400	59	99	900	249
D188	2400	62	104	900	262

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
D206	2500	56	119	900	300
D236	2400	65	131	900	330
D239	2500	80	138	900	348
D268	2500	85	165	900	416
D282	2400	95	156	900	393
D310	2300	101	165	900	416
D312	3000	117	216	900	544
D360	3000	136	250	900	630
D370	2200	105	188	900	473
D407	2600	127	245	900	617
D414	3000	157	287	900	723
D466	3000	165	323	900	813
D550B	3000	200	382	900	962
D554	2300	150	294	900	740
D691	1600	150	256	900	645
DT239	2500	110	225	900	567
DT358	2400	130	340	900	856
DT360	2700	190	588	850	1426
DT361	2600	146	341	900	859
DT402	2400	165	380	900	957
DT407	2500	160	368	900	927
DT414	3000	220	449	900	1131
DT420	2600	225	403	900	1015
DT466	2400	195	664	737	1520
DT466	2400	210	650	765	1530
DT466	2400	230	677	855	1710
DT466	2400	250	650	845	1640
DT466	2400	275	650	984	1820
DT573	2600	300	539	900	1357
DT573B	2600	260	525	900	1322
DT817	2100	385	975	900	2456
DT817B	2100	320	975	900	2456
DT817C	2200	420	975	900	2456
DVT800	2600	310	752	900	1894
MV-404	3600	188	315	1150	939
MV-446	3600	235	348	1150	1038
UC60	2500	17	33	1150	98
UR-450	2400	158	234	1150	698
UV-401	2800	165	243	1150	725
V-304	4400	180	298	1150	888
V-345	3800	172	284	1150	847
V-345	3800	168	284	1150	847
V-392	3600	236	306	1150	912
V-537	3200	208	372	1150	1109
VS-478	3400	224	352	1150	1049
VS-549	3200	243	381	1150	1136

NISSAN

A-12	4800	58	74	900	186
A-15	4800	78	95	900	239
ED-33	3200	83	168	900	423
FD-33T	3200	105	235	900	592
FD-6	2700	131	243	900	612
FD-6T	2700	148	340	900	856
H-20	3100	55	82	900	207
H-30	2600	66	102	900	257
J-15	2800	32	55	900	139
LD-20	2600	38	80	900	201
LD-28	2600	53	115	900	290
ND-6	2400	130	260	900	655
P-40	2300	80	120	900	302

				Exhaust	
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
PD-6	2200	173	360	900	907
PD-6T	2200	227	505	900	1272
PE-6	2200	200	408	900	1028
PE-6T	2200	250	570	900	1436
RD10	2400	330	682	900	1718
RD10T	2400	415	1000	900	2519
RD10TA	2300	485	1200	900	3022
RD8	2400	265	545	900	1373
RD8T	2400	320	763	900	1922
SD-16	3200	36	85	900	214
SD-22	3200	51	110	900	277
SD-25	3200	60	126	900	317
SD-33	3200	79	165	900	416
SD-33T	3200	92	230	900	579

PERKINS

3.1522	2500	44	95	900	239
4-107	4000	57	99	900	249
4-108	4000	60	100	900	252
4-154	3600	80	128	900	322
4-203	2600	63	122	900	307
4-236	2800	80	153	900	385
4-248	2500	85	144	900	363
4-270	2000	62	125	900	315
4-300	2200	90	152	900	383
4-302	2300	76	161	900	405
4-318	2000	75	147	900	370
4-99	4000	55	92	900	232
4.108	4000	49	102	900	257
4.165	3600	70	135	900	340
4.2032	2250	58	117	900	295
4.236	2800	82	157	900	395
4.248	2500	84	152	900	383
4.318	2000		140	900	353
6-305	2600	89	184	900	463
6-354	2800	120	230	900	579
6-372	2500	121	215	900	541
6.247	3600	101	205	900	516
6.3544	2800		238	900	599
6.3724	2500		227	900	572
D3-152	2500	52	88	900	222
D3.152	2500	49	3	900	8
D4.203	2500		3	900	8
T6-354	2400	150	307	900	773
T6-354-3	2500	140	320	900	806
T6.3544	2600		370	900	932
TV8.640	2600		685	900	1725
V8-510	2800	185	331	900	834
V8-540	2500	166	312	900	786
V8-605	2500	200	350	900	881
V8.540	2600		370	900	932
V8.640	2600		411	900	1035

RENAULT

18TS/GTS	5750	92	230	1150	686
20 TL/GTL	5500	98	200	1150	596
20 TX	5500	112	230	1150	686
20 TX	5000	112	230	1150	686
4 GTL	4000	33	70	1150	209
4L/TL	4250	20	40	1150	119
9 TD/GTD	4800			900	

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
FUEGO TURBO D					
	4250	85	211	900	531
TRAFIC	4750	46	90	1150	268
TRAFIC	5000	46	90	1150	268
TRAFIC PROP.	4000	56	140	900	353

SAME

1052 LP	2500	39	83		71
1053 P	2500	64	124		106
1054 P	2500	85	165		141
1054 PT	2300	90	152		129
1055 P	2500	105	206		175
1056 P	2500	126	248		211
1056 PS	2300	148	228		194
1056 PT	2300	160	228		194
916.3A	3000	61	131		112
916.4A	3000	81	175		149

TELEDYNE

ACN	3600	6	13		11
AENL	3600	9	20		17
AGND	3200	12	26		22
BKN	3600	7	16		14
EY18-3W	3600	5	10		9
EY21W	3800	17	33		28
EY25W	3600	6	15		13
EY27W	3600	8	16		14
EY44W	3600	10	22		19
NH4D	2800	30	75		64
R08	5000	27	60		51
R11	4200	34	73		62
R14	4200	48	105		89
R17	5000	83	180		153
R22	5500	101	220		187
RD16	4800	54	135		115
RD21	4200	62	155		132
S-12D	3600	12	31		26
S-14D	3600	14	30		26
S-8D	3600	8	18		15
TJD	3600	18	48		41
TM13	3000	33	70		60
TM13	3000	22	45		38
TM20	3000	52	100		85
TM20	3000	44	90		77
TM27	3000	69	125		106
TM27	3000	59	120		102
TMD13	3000	29	72		61
TMD20	3000	44	110		94
TMD27	3000	121	300		256
TRA-12D	3600	12	25		21
V-465D	3000	66	133		113
V460D	3000		65		55
VE4	2400		48		41
VF4	2400		56		48
VG4D	2400	37	75		64
VH4	2800		61		52
VH4D	2800	30	65		55
VR4D	2200	37	122		104
W2-1230	3600	25	55		47
W2-1235	3600	30	68		58
W2-880	3600	20	44		37

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
W4-1770	3000	35	72		61
WD1-340	3000	7	18		15
WD1-350	3000	8	20		17
WD1-430	3000	10	24		20
WD1-450	3400	10	26		22
WD1-660	3000	15	38		32
WD1-670	3000	16	40		34
WD1-750	3000	17	43		37
WD2-1000	3000	21	52		44
WD2-860	3000	19	48		41
WI-145	4000	4	8		7
WI-145V	3600	4	8		7
WI-185	3600	5	10		9
WI-185V	3600	5	10		9
WI-340	3600	9	20		17
WI-390	3600	11	22		19
WI-588	3600	16	34		29

VOLKSWAGON

026.2	2200	70	140	1150	417
068.5	4000	48	90	900	227
068.A	4000	60	120	900	302
075.1	4000	75	145	900	365
126A	2000	45	90	1150	268

VOLVO

D45BPP	2300	75	195	900	491
TD100G	2000	223	460	900	1159
TD100GPP	2000	223	460	900	1159
TD120HP	2000	286	575	900	1448
TD121G	2000	284	575	900	1448
TD45B	2200	90	235	900	592
TD61A	2500	154	330	900	831
TD61AP	2500	165	350	900	881
TD61AW	2500	162	350	900	881
TD71A	2200	189	360	900	907
TD71AP	2200	192	360	900	907
TD71AW	2400	190	360	900	907
TID100KPP	2000	249	515	900	1297
TID121KP	2000	343	695	900	1750
TID121LP	1800	401	800	900	2015
TID71A	2200	216	380	900	957
TID71AP	2200	209	400	900	1007

WAUKESHA

190DLC	2800	84	128		109
197DLC	2800	91	208		177
197DLCS	2800	131	320		273
D317D	2400	118	285		243
D317DS	2400	142	340		290
F1197D	1800	258	620		528
F1197DS	1800	400	960		818
F1197DSI	2400	462	1100		937
F1905DS	1200	397	860		733
F1905DSI	2200	514	1015		865
F2896D	1200	415	804		685
F2896DS	1200	695	1032		879
F2896DSI	1200	877	1305		1112
F475D	2400	182	440		375
F475DS	2400	216	520		443
F674D	2200	226	540		460

			Exhaust		
Engine			Intake	Temp.	Flow
Model	RPM	HP	CFM	(°F)	(CFM)
F674DS	2200	229	550		469
H1077D	2400	346	630		537
H1077DS	2400	522	1080		920
H1077DSI	2400	557	1190		1014
H866DS	2300	384	920		784
L1616D	2400	520	940		801
L1616DS	2400	785	1680		1431
L1616DSI	2400	836	1850		1576
L5100D	1200	830	1420		1210
L5100DS	1200	1232	2170		1849
L5100DSI	1200	1375	2560		2181
L5790D	1200	905	1710		1457
L5790DS	1200	1235	2600		2215
L5790DSI	1200	1754	3080		2624
LRDCS	1200	695	1032		879
NKDC	1200	297	566		482
NKDCS	1200	390	860		733
P2154D	2200	592	1420		1210
P2154DS	2200	1017	2450		2087
P2154DSI	2200	1077	2600		2215
VLRD	1200	905	1710		1457
VLRDS	1200	1235	2600		2215
VRD232	2200	68	160		136
VRD283	2200	76	180		153
VRD310	2400	106	255		217
WAKD	1800	258	530		451
WAKDS	1800	400	810		690

WHITE ENG

D-2000	2600	70	120		102
D-2300	2400		137		117
D-2300T	2400		211		180
D-3000	2800	110	193		164
D-3000T	2600	130	280		239
D-3300T	1800		175		149
D-3400	2400		210		179
D-3400T	2400		333		284
D-4800	2400		260		221
D-4800T	2400		400		341
D-4800TA	2400		400		341
D-4800TAH	1800		431		367
G-1600	2400		102		87
G-2000	2800	84	120		102
G-2300	2400		130		111
G-3000	2800	130	181		154
G-3400	2400		210		179

YANMAR

12LAAL-DT	1800	1060	2772	900	6981
3T95LE	2800	51	114	900	287
4HAL	1800	110	260	900	655
4T95LE	2800	68	150	900	378
4T95LTE	2800	85	208	900	524
6HAL	1800	165	390	900	982
6HAL-DT	1800	330	837	900	2108
6HAL-HT	1800	264	692	900	1743
6HAL-T	1800	209	512	900	1289
6LAAL-DT	1800	530	1370	900	3450
6T95LE	2800	102	233	900	587
6T95LTE	2800	128	314	900	791
8LAAL-DT	1800	705	1800	900	4533

Purpose of an Exhaust System

Exhaust system design specifications are typically defined by the OEs. They are looking for a solution that can redirect engine exhaust, reduce exhaust noise, and reduce emissions (hydrocarbons, carbon monoxide, particulate matter).

Diesel engines are a reliable and efficient power source for vehicle and equipment manufacturers. Governmental regulations across the globe are driving diesel engine users to consider buying new vehicles to meet the new emissions regulations.



Section Index

Technical Reference	150
Purpose of an Exhaust System	150
Muffler Design & Performance	150
Exhaust Product Materials	152
Noise Sources	153
Reduce Exhaust Noise	153
Familiar Sounds on the dBA Noise Scale	153
Noise Rules of Thumb	153
E.P.A. Truck Noise Regulations	154
Interstate Motor Carrier Noise	154
Emissions Devices & Acoustic Silencing	154
Donaldson & Industry Acronyms	154
Emissions Devices & Acoustic Silencing	154
Diesel Particulate Matter (PM) Allowed per Horsepower-Hour	155
Terms & Definitions	155
Emissions Mandates & Timing	155
SealClamp™ Installation Instructions	156
Stepped SealClamp™ Installation Instructions	157
Cutting & Installation Instructions for Flex Tubing	158

Muffler Design & Performance

Donaldson mufflers are designed and tested with specific focus on three performance variables: attenuation, backpressure and structural.

Attenuation

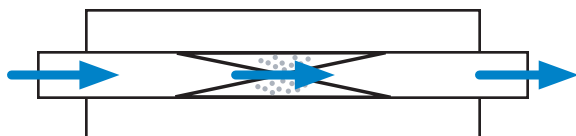
For exhaust systems, attenuation refers to the reduction in sound level measured between an engine without a muffler and the same engine with a muffler. This sound level is typically measured in a decibel scale (dBAs). Traditional mufflers use tubes, baffles, and expansion chambers and insulation to help control noise. Newer applications include emissions reduction devices installed in the exhaust system. Many of the devices also provide the needed noise attenuation either in part or in total.

Engine manufacturers generally expect a reduction in engine exhaust sound level of 15-25 dBA. The overall noise level of a vehicle or piece of stationary equipment is the actual regulated value. The overall noise level is typically measured while driving past a microphone at a specific speed and distance. See page 14 for noise regulations.

Heavy-duty mufflers typically employ one of three sound reduction techniques including:

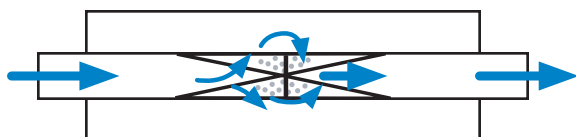
Reactive silencing

What's important: the ratio of the body diameter to the tube.



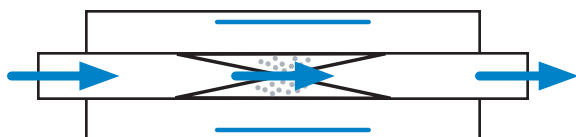
Resistive silencing

Exhaust flow is forced through a small area. It removes energy to reduce noise level.



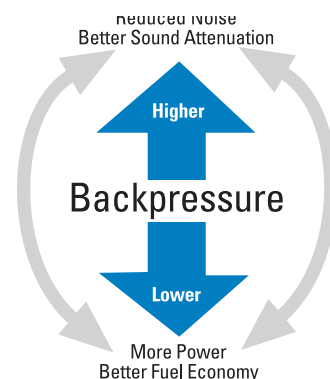
Absorptive silencing

Transforms wave energy into thermal energy. Uses acoustic packing (or wrap) just inside the outer shell of the muffler.



Backpressure

A key performance factor in selecting the proper muffler is backpressure. For the most efficient engine performance it is important to apply a muffler that minimizes backpressure.



Backpressure is the force necessary to flow gasses through the Exhaust system, or the resistance to exhaust flow. System considerations include friction and momentum effects - expansion / contraction / elbows, and velocity head loss at outlet.

To minimize backpressure, long tube lengths, small tube diameters and sudden contractions should be avoided.

Backpressure can reduce horsepower and fuel economy. For example, turbocharged diesel engines loose about 0.5% in horsepower and fuel economy per inch Hg backpressure. To help you minimize backpressure, our selection guide provides exhaust flow ratings at 1", 2" and 3" Hg (mercury).

Conversion: 1.0" Hg = 13.6" H₂O

Our muffler spec'ing section outlines the steps you need to take for proper muffler selection.

Structural

Another performance factor is the structural durability of the system configuration. Position, mounting support, weight and the type of material that the unit is made from are the key sub-components of system structure.

For example, the original OE stanchion or chassis mounting components are adequate for a replacement muffler. If you apply a heavier muffler, like one with an emissions device inside, it's critical to upgrade the hangers, brackets and stanchion with more robust and heavier components. Most exhaust system problems encountered by Donaldson field service are due to improper bracketing and/or use of clamps – not the muffler or muffler construction.

Exhaust Product Materials

There are a number of materials found in diesel exhaust applications. Some of the materials are appropriate for heavy-duty applications and have the mechanical properties to provide good service life.

Since materials vary in strength, corrosion resistance, and price, a particular material may be preferred in individual applications and components. Some of the most common materials, their qualities and their typical uses are listed in the following table.

Materials	Used in	Qualities
Aluminized Mild Steel	Mufflers	- Good Corrosion Resistance
	Exhaust Components	
Stainless Steel (with and without aluminized coating)	Flexible Tubing	- Stronger - Excellent Corrosion Resistance - Temperature Limit 1500°F (815°C)
	Mufflers	
	Exhaust Components	
	Emissions Products	
Chrome	Accessories	- Bright Mirror Finish
Galvanized	Flexible Tubing	- Low Material Cost - Temperature Limit 600°F (315°C)
Cold Rolled	Accessories	- Poor Corrosion Resistance - Low Cost

Aluminized Steel

Aluminized steel is the preferred material for traditional diesel exhaust applications. Aluminized steel is a low carbon steel with a thin layer of aluminum alloyed to the surface. The aluminum provides a barrier for protection of the base material. Aluminized steel parts have an ultimate service temperature of 1500°F (815°C) with a continuous duty temperature limit of 1000°F (538°C). This material closely matches the expected service temperatures of diesel engine applications and has excellent corrosion resistance to acidic diesel exhaust gases. Aluminized steel parts provide good field life at a reasonable cost. Paint adhesion issues could occur with aluminized steel parts if operating conditions produce continued surface temperatures that exceed 850°F (454°C).

400 Series

Series 400 stainless steels are used for many extended service life diesel applications and often in gasoline applications due to their higher operating temperatures. This material family

provides slightly better strength at exhaust system temperatures than aluminized steel.

Type 409 is the most common 400 series stainless steel used in exhaust applications. Type 409 is stronger than aluminized but exhibits cosmetic problems at exhaust system temperature. At first exposure to high temperature it discolors. Over time it develops a nondestructive coating of surface rust. After an extended time in the field a 409 product will display external discoloration and look worse than a similar part made from aluminized steel, but will last much longer.

Aluminized 409 is another option that has excellent high temperature resistance and the corrosion protection of the aluminized coating. Aluminized 409 is found primarily on diesel emission products.

439 stainless steel is a more expensive option than 409, and has better oxidation and corrosion resistance. It is an approved material for use with urea-based emissions systems — 409 is not.

300 Series

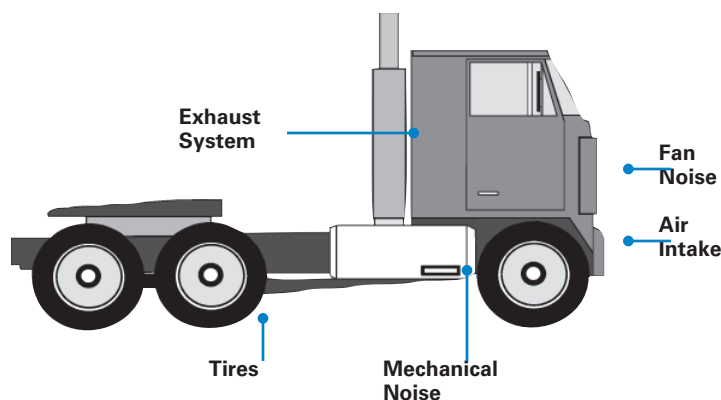
Series 300 stainless steels are also utilized in exhaust systems. The most common material is Type 304. This material has excellent corrosion resistance and very good high temperature strength and is used in some muffler applications where very high stresses occur. This is a premium material and is also used in many gasoline applications. The most prevalent use of the material in heavy-duty diesel applications is for flex pipe. Flex pipe produced from light gauge 304 stainless steel is an excellent choice considering all the factors of cost, durability and service life.

Chrome Plated

Often chrome plated cold rolled steel parts are found on exhaust system parts. This material is a reasonable choice for cosmetic applications where a bright mirror finish is desired. Corrosion from the inside of the product can still occur.

An alternate choice for chrome parts is bright annealed stainless steel. This material provides a bright mirror-like finish with excellent exhaust service life. Bright stainless steel is typically used for muffler heat shields and generally is an expensive material choice.

Five Major Sources of Noise in Trucks

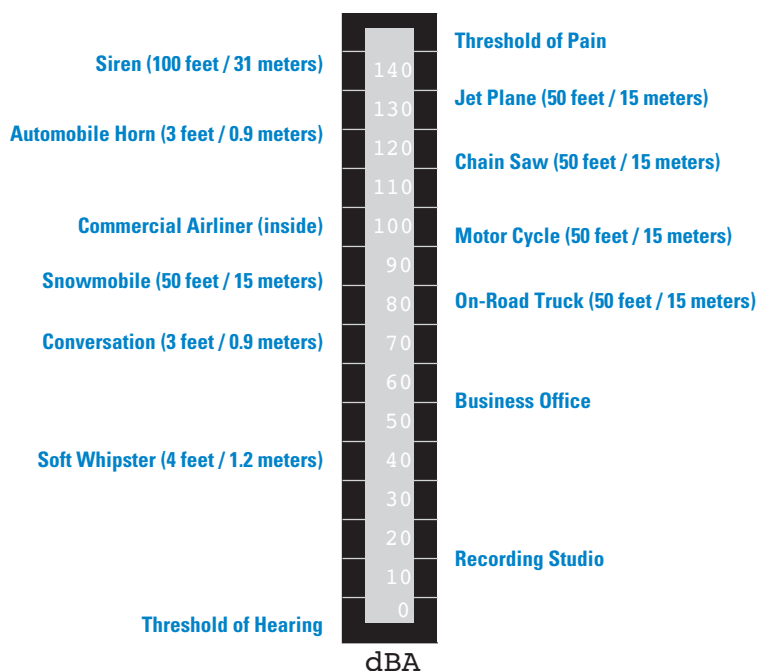


Easy Maintenance Tips Reduce Exhaust Noise

- A** Check the exhaust tubing. Repair or replace worn or leaking components.
- B** Make sure your exhaust system is properly supported.
- C** Installing a resonator or muffler is an economical way to reduce noise.
- D** Check stack and tailpipe position. A straight stack will be quieter than a curved stack on vertical exhaust systems. Turn your horizontal tailpipes toward the center of the road.

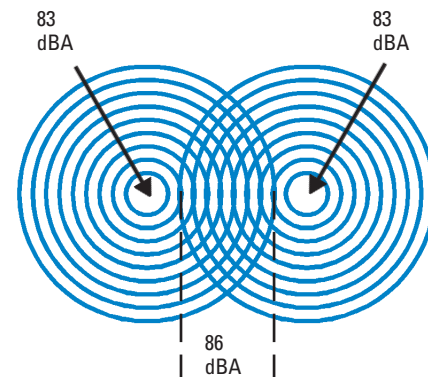
Familiar Sounds on the dBA Noise Scale

Other examples of sound levels: 70 dB traffic jam; 90 dB heavy machinery, 130 dB jet engine at 10 meters.

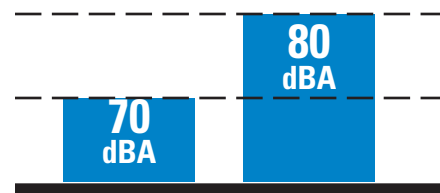


Rules of Thumb

Two equal noise sources combine to create a sound level 3 dBA greater than either source.

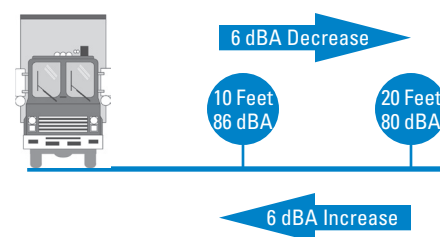


Increasing noise by 10 dB sounds twice as loud. The increases are not linear.



Sound Pressure Level Changes With Distance

Doubling the distance to a noise source decreases its sound level by 6 dB. Halving the distance to a noise source increases its sound level by 6 dB.



U.S. EPA Truck Noise Regulations

www.epa.gov

In the past, the Environmental Protection Agency (EPA) coordinated all federal noise control activities through its Office of Noise Abatement and Control. However, in 1981, the Administration at that time concluded that noise issues were best handled at the State or local government level. As a result, the EPA phased out the office's funding in 1982 as part of a shift in federal noise control policy to transfer the primary responsibility of regulating noise to state and local governments.* However, the Noise Control Act of 1972 and the Quiet Communities Act of 1978 were not rescinded by Congress and remain in effect today, although essentially unfunded.

*Noise Pollution Clearing House: nonoise.org/lawlib.htm

Interstate Motor Carrier Noise

The Federal Highway Administration's Office of Motor Carrier and Highway Safety Web site includes information on the Interstate Motor Carrier Noise Emission Compliance Regulations from the Code of Federal Regulations (49 CFR 325).

Subparts for compliance of the interstate motor carrier noise emission standards: fmcsa.dot.gov

Emissions Devices & Acoustic Silencing

Various emissions reduction technologies are applied to exhaust systems to meet current emissions standards. The additional components can significantly change or eliminate the traditional acoustic silencing components common in older muffler designs. Depending on the application, emissions reduction devices may totally eliminate the need for further sound control and for others, minimal acoustic silencing may be required. The sound attenuation of emissions devices varies depending on the filtering substrates and configuration of the overall system.



Noise Standards*

Interstate Truck > 10,000 lb.

Equal to or less than 35mpg: ≤ 83 dBA

Greater than 35mph: ≤ 87 dBA

New (first-fit) Truck: 80 dBA

*Trucks greater than 10,000 lbs. 40 CFR 202.20

** Noise is measured at 50 feet (15.2 m) from the center line of the lane of travel

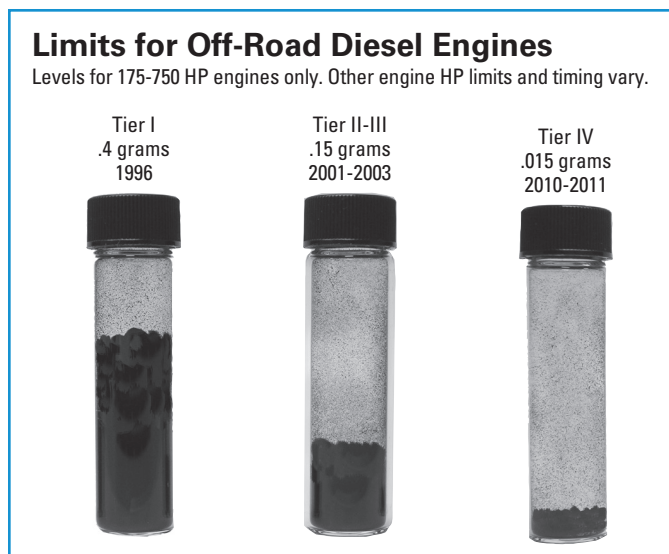
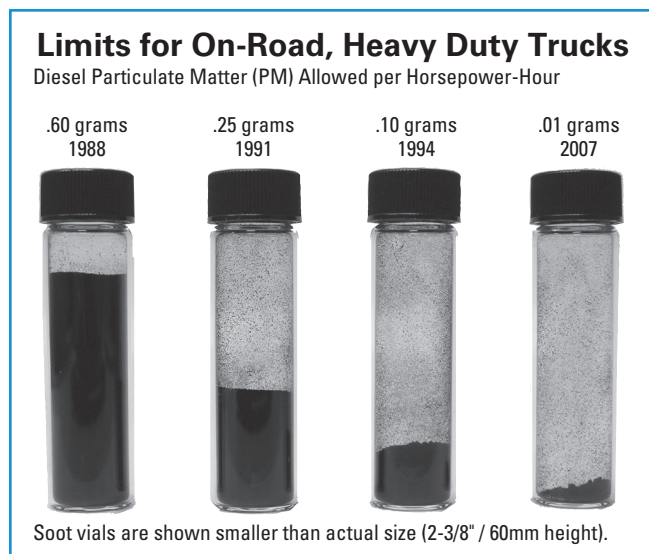
Donaldson & Industry Acronyms

Bp	Backpressure
CARB	California Air Resources Board
CCM	Catalytic Converter Muffler
CFM	Cubic Feet per Minute
CFS	Crankcase Filtration System
CID	Cubic Inch Displacement
CO	Carbon Monoxide
dBA	Decibel, A scale (noise level)
DOC	Diesel Oxidation Catalyst
DPF	Diesel Particulate Filter
EGR	Exhaust Gas Recirculation
EIO	End In / End Out (muffler style)
EISO	End In / Side Out (muffler style)
EPA	Environmental Protection Agency
HC	Hydrocarbon (unburned fuel)
HP	Horse Power
HTEF	High Temperature Exhaust Filter
ICC	Independent Catalytic Converter
ID	Inside Diameter
IOM	Installation Operation Manual
ISO	International Organization for Standardization
ISO/TS	ISO Technical Specification
NOx	Nitrogen Oxides
OCV	Open Crankcase Ventilation
OD	Outside Diameter
PM	Particulate Matter
RPM	Rotations per Minute
SCR	Selective Catalyst Reduction
SCRoF	Selective Catalytic Reduction on Filter
SIO	Side In / End Out (muffler style)
SISO	Side In / Side Out (muffler style)
SS	Stainless Steel
ULSD	Ultra-Low Sulfur Diesel (fuel)

Diesel Particulate Matter (PM) Allowed per Horsepower-Hour

What does "Diesel PM per Horsepower-Hour" Mean?

A 200 horsepower (HP) engine could release as much as 200 times the amount shown in one vial during one hour of operation or a 300 HP engine could release as much as 300 times the amount shown in one vial during one hour of operation.



Worldwide Emissions Mandates & Timing



Terms & Definitions

Attenuation: In an exhaust system, attenuation refers to the reduction in sound level measured between an engine without a muffler and the same engine with a muffler.

Backpressure: Backpressure is the force necessary to flow exhaust gas through the system. Backpressure reduces horsepower and fuel economy - for turbocharged diesel engines - about 0.5% decrease in horsepower and fuel economy per inch Hg backpressure. Typically measured in inches of mercury (Hg) or inches of water (H₂O) - 1.0" Hg - 13.6" H₂O

Decibel (dB): A unit used to express the relative difference in acoustic power. Whenever dB is used a reference level is implied. The reference value of 0.0002 dynes/cm² = 0dB.

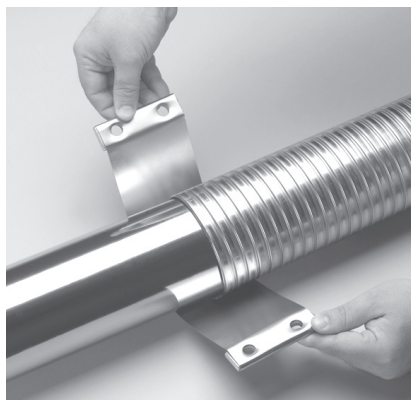
Dynamometer Test: A test that allows an engine to be run to full horsepower and rated RPM while remaining stationary.

Resonator: A device inserted in the exhaust system ahead of the muffler that provides additional exhaust noise silencing without adding significant backpressure.

Sound Level Meter: A sound level measuring device that includes a microphone, an amplifier, an output meter and sound frequency networks for measuring sound levels in decibels,

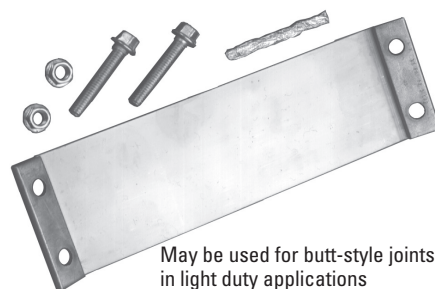
Total Vehicle Noise: The sum of exhaust noise level measurement plus fan, intake, mechanical and tire noise. Noise levels add logarithmically (equal noise levels combined add 3 dB; example 75 dB + 75 dB = 78 dB).

Flat Band SealClamp™ Installation Instructions



Step 1

Position 1/3 to 1/2 way onto the larger diameter tube or to completely cover slots.

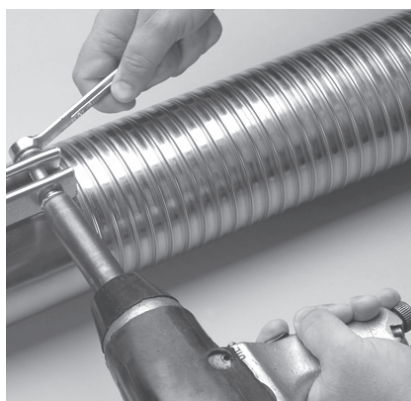


May be used for butt-style joints in light duty applications



Step 2

Manually fold the clamp ends to approximately 90 degrees. Insert foil gasket in gap and insert bolts into holes.



Step 3

For all flat band seal clamps, tighten the bolt versus the nut and alternate between fasteners several times to uniformly take up the slack, beginning with the large diameter side of the connection. Tighten until the gasket is fully compressed and the mating bars' surfaces are fully touching. The grade 8 bolts and nuts are rated to 100 ft. lbs. of torque. For best results use an impact wrench.

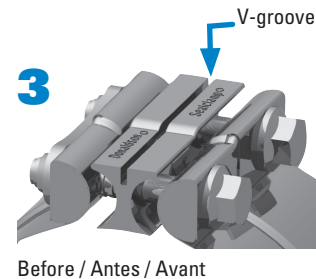
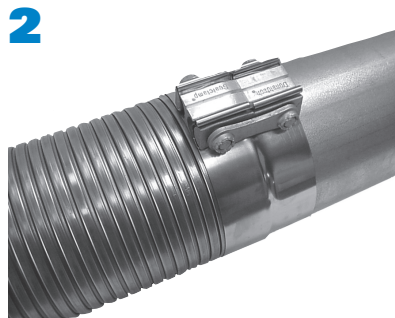
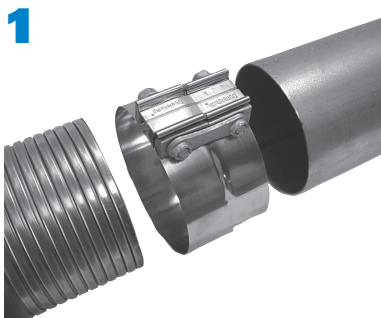
Important Application Notes

- Use either a 9/16 inch or 14mm hex wrench and socket
- Do not use for exhaust system mounting support
- Do not use for exhaust manifold or turbocharger connections
- Do not reuse the clamps

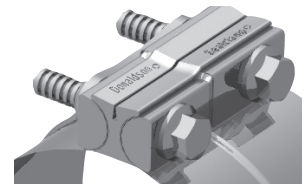
Stepped SealClamp™ Installation Instructions



Stepped Preformed SealClamp is Individually packaged with installation instructions



Before / Antes / Avant



After / Después / Après

Unique design with fully assembled hardware!

1. Position the SealClamp over the smallest tube. Larger end of the clamp must be on the overlapping tube or flex.
2. Locate the step of the clamp to the overlapping tube at the joint.
3. Using the v-groove as a visual guide, alternately tighten bolts until the groove is approximately half closed (~50 ft. lbs). Do not exceed 70 ft. lbs. torque as clamp damage may occur.

Diseño único para un ensamble completo!

1. Colocar el SealClamp sobre el tubo más pequeño. El diámetro mayor del SealClamp debe estar sobre el tubo rígido o flexible a sobrepasar.
2. Ubicar el escalón de la abrazadera en la unión del tubo sobrepuesto.
3. Usando la ranura como guía visual, apriete alternadamente los pernos hasta que la ranura esté aproximadamente a medio cerrar. No exceda 95 Nm (70 lbs-pie) de par de apriete por que puede producir daños en la abrazadera.

Conception unique avec pièces entièrement assemblées!

1. Placer le collier sur le tuyau de diamètre inférieur. La portion la plus grande du collier doit se trouver sur le tuyau qui chevauche.
2. Positionner la partie étagée du collier sur la portion chevauchante du tuyau en l'alignant sur le joint.
3. En utilisant la rainure comme guide visuel, serrer alternativement les boulons, jusqu'à ce que la rainure soit à moitié fermée. Ne pas dépasser une force de torsion de 70 pied-livre, cela risquerait d'endommager le serre-joint.

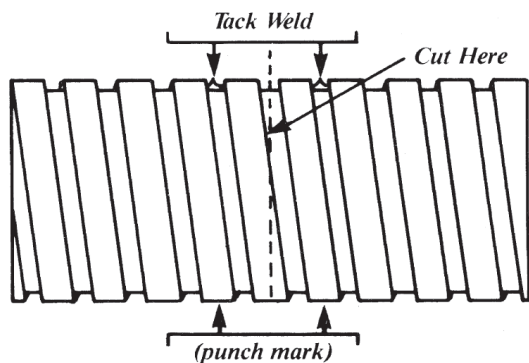
Flex Tubing: Cutting & Installation

Flexible tubing can twist or unravel when cut, causing its diameter to change and making installation difficult. This occurs because flexible tubing must maintain flexibility in order to function properly, and, therefore, cannot be tightly wound in the manufacturing process. However, flexible tubing can be managed for trouble-free installation by following these guidelines.

Cutting

Step 1- Prepare

Place a tack weld between convolutions on each side of the intended cut to keep ends from twisting or unraveling.



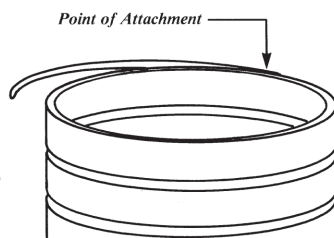
If a welder is not available, insert a mandrel or back-up pipe into the tubing and place a punch mark directly on convolutions on each side of the intended cut. Heavy-duty tape over a de-greased pair also works. Cut through tape and leave in place, clamp over tape.

Step 2 - Cut

Place the tubing securely in a vice. Cut with a metal cutting band saw or a hacksaw with 32 teeth per inch.

Step 3 - Trim

Each side of the cut will now have a spiral "tail" that must be removed to the point at which it is attached. Bend each tail until it breaks, or bend and use a cutting shears to remove.



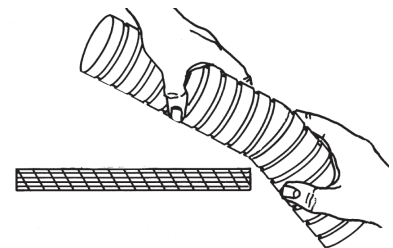
Step 4 - Deburr

Deburr both cut surfaces with a hand-operated drum sander or file.

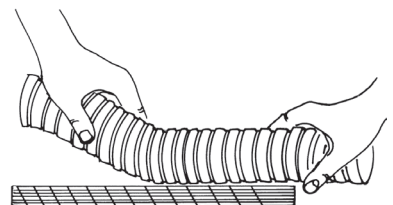


Installation

Flexible tubing's function is to prevent excessive stress on exhaust system components by absorbing vibration and thermal expansion that would otherwise cause system components to shake loose and break.



To provide adequate flexibility, flex tubing should be installed in a half extended state. To reach half extension, place the middle of the tubing over the edge of a work bench, push down on both halves and bend as much as possible.



Then place the entire piece of tubing on the work bench and push the end down until straightened. The tubing is now at half extension.

Note: Do not use flexible tubing to form an exhaust pipe bend. Use elbows instead.

When all you have is a Donaldson part number, this section will lead you to the proper page in the catalog where specific information on that part number can be found.

In some cases you will find multiple page numbers listed, for products such as: mufflers (with references to the specifications section and the muffler selection by engine performance section); and clamps (with references to both dimensional and application information).

Part No.	Page(s)	Part No.	Page(s)	Part No.	Page(s)	Part No.	Page(s)	Part No.	Page(s)
H000722	35	J009613	18	J190042	25	M060037	33	M090547	42, 47, 56
H001023	35	J009614	18	J190044	25	M060038	33	M090548	42, 47, 56
H001278	35	J009618	18	J190045	25	M060158	41, 45, 55	M090563	41, 47, 53
H001279	35	J009623	15	J190046	24	M060232	40, 45, 53	M090594	39, 47, 51
H001284	35	J009624	15	J190054	15	M060247	39, 45, 51	M090595	39, 47, 52
H002612	34	J009629	19	J190055	15	M060250	42, 45, 56	M090680	40, 47, 53
H002613	34	J009631	28	J190056	15	M060251	42, 45, 58	M090781	39, 47, 51
H002614	34	J009632	28	J190057	15	M060479	39, 45, 51	M090823	41, 47
H002615	34	J009633	28	J190058	15	M060480	40, 45, 53	M091046	39, 47, 51
H002616	34	J009635	28	J190059	15	M060481	41, 42, 45, 55, 56	M091048	41, 42, 48, 56
H002617	34	J009636	28	J190060	15	M060482	42, 45, 56	M091049	42, 48, 57
H002619	34	J009637	28	J190061	15	M060483	43, 45, 58	M091050	43, 48, 58
		J009639	27	J190062	15	M065030	33	M100016	33
J000200	15	J009640	27	J190063	15	M065034	40, 45, 53	M100048	40, 48, 54
J000201	15	J009641	27	J240003	17	M065044	41, 45, 55	M100049	42, 48, 57
J000202	15	J009644	27	J240004	17	M065071	39, 45, 51	M100052	42, 48, 56
J000203	15	J009645	27	J240005	17	M065073	42, 45, 57	M100146	41, 48
J000204	15	J009648	25	J240006	17	M065074	43, 45, 58	M100213	41, 48
J000205	15	J009649	25	J240007	17	M065138	39, 45, 51	M100463	39, 48, 52
J000206	15	J009650	25	J240012	30	M065139	40, 45, 53	M100464	39, 48, 51
J000207	15	J014621	29	J240024	30	M065140	41, 42, 45, 55, 56	M100465	2, 39, 48, 52
J000208	15	J018110	31	J640001	30	M065141	42, 45, 57	M100466	39, 48, 51
J000209	15	J024735	30			M065142	43, 45, 58	M100572	43, 48, 58
J000210	15	J024737	30	M001432	13	M070008	39, 46, 51	M100580	2, 39, 48, 52
J000211	15	J024739	30	M001502	13	M070028	39, 46, 51	M100582	39, 48, 52
J000214	15	J024746	29	M001503	13	M070050	39, 46, 51	M100695	39, 48, 51
J000215	15	J024747	29	M001504	13	M070068	33	M100807	39, 48, 52
J000216	15	J024748	29	M001505	13	M070069	33	M100944	39, 48, 52
J000217	15	J024749	29	M001506	13	M080018	39, 46, 51	M101158	2, 39, 48, 52
J000218	15	J024750	29	M001566	13	M080024	33	M101167	39, 48, 51
J000219	15	J024751	29	M001593	13	M085023	40, 46, 53	M101168	40, 48, 54
J000220	15	J024754	17	M001668	13	M085056	40, 46, 53	M101169	41, 42, 48, 56
J000221	15	J024755	17	M001702	13	M085084	41, 46, 55	M101171	43, 48, 58
J000222	15	J024757	29	M001703	13	M085090	41, 46, 55	M101181	2, 39, 48, 52
J000224	15	J024758	29	M001756	13	M085171	39, 46, 51	M101182	39, 49, 52
J000227	15	J024835	17	M001799	13	M085189	41, 46, 53	M110012	40, 49, 54
J000228	15	J024836	17	M001865	13	M085207	42, 46, 57	M110014	42, 49, 56
J000230	15	J024837	17	M001866	13	M085208	43, 46, 58	M110112	42, 49, 56
J000231	15	J024838	17	M001867	13	M085226	41, 46, 55	M110148	42, 49, 56
J000232	15	J024850	17	M002117	23	M085293	39, 46, 51	M110189	40, 49, 54
J000233	15	J034673	17	M002118	23	M085407	39, 46, 51	M110311	42, 49, 56
J008167	22	J034674	17	M002119	23	M085408	40, 46, 53	M110479	41, 49
J008671	25	J034743	17	M002120	23	M085409	41, 42, 46, 55, 56	M110674	41, 49
J008681	25	J034744	17	M002121	23	M085410	42, 46, 57	M110849	39, 49, 52
J008942	24	J034746	29	M002122	23	M085411	43, 46, 58	M111024	41, 49
J009391	19	J038611	31	M002123	23	M085421	39, 46, 51	M111025	42, 49, 56
J009393	19	J038612	31	M002134	13	M090009	39, 46, 51	M111026	43, 49, 58
J009429	20	J092679	32	M002135	13	M090072	46, 52	M111028	40, 49, 54
J009479	19	J092689	32	M002164	13	M090074	39, 46, 52	M111029	39, 49, 51
J009487	15	J190002	25	M002480	20	M090091	33	M120100	40, 49, 54
J009514	32	J190003	25	M002482	20	M090146	39, 47, 51	M120108	40, 49, 54
J009516	32	J190004	25	M002484	20	M090158	40, 47, 53	M120131	42, 49, 57
J009518	32	J190013	26	M002485	20	M090210	40, 47, 53	M120176	42, 49, 57
J009547	25	J190014	26	M002486	20	M090280	40, 47, 53	M120225	40, 49, 54
J009560	26	J190017	26	M002488	20	M090301	41, 47, 55	M120235	41, 50
J009604	15	J190019	26	M002490	20	M090362	47, 51	M120365	40, 50, 54
J009605	15	J190020	26	M002491	20	M090520	40, 47, 53	M120382	41, 50
J009606	15	J190023	27	M045123	33	M090534	40, 47, 53	M120418	43, 50, 58
J009607	15	J190025	27	M045193	41, 45, 55	M090535	39, 47, 52	M120448	40, 50, 54
J009611	18, 19	J190027	27	M045237	39, 45, 51	M090538	40, 47, 53	M120450	42, 50, 57
J009612	18	J190041	24	M060005	39, 45, 51	M090544	39, 47, 51	M120566	41, 50



Part No.	Page(s)	Part No.	Page(s)	Part No.	Page(s)	Part No.	Page(s)	Part No.	Page(s)
M120598.....	41, 50	P206371.....	24	P206611.....	15	P207567.....	19	P226150.....	16
M120747.....	39, 50, 52	P206372.....	24	P206612.....	19	P207568.....	19	P226151.....	16
M120748.....	40, 50, 54	P206373.....	24	P206613.....	19	P207581.....	19	P226152.....	16
M120749.....	41, 42, 50, 56	P206374.....	24	P206614.....	19	P207582.....	19	P226153.....	16
M120750.....	42, 50, 57	P206375.....	24	P206615.....	19	P207584.....	19	P226154.....	16
M120751.....	43, 50, 58	P206376.....	30	P206616.....	21	P207596.....	15	P226155.....	16
M122300.....	40, 50, 54	P206377.....	30	P206617.....	21	P207598.....	15	P226156.....	16
M140048.....	40, 50, 54	P206378.....	30	P206641.....	21	P207619.....	19	P226157.....	16
M170101.....	40, 50, 54	P206379.....	30	P206927.....	30	P207620.....	19	P226158.....	16
M190002.....	40, 50, 54	P206382.....	29	P207281.....	30	P207667.....	15	P227803.....	23
		P206383.....	29	P207282.....	30	P208324.....	30	P228241.....	23
P115200.....	34	P206384.....	29	P207283.....	30	P208326.....	29	P230241.....	22
P171376.....	34	P206385.....	29	P207285.....	30	P208328.....	30	P230281.....	23
P171378.....	34	P206386.....	29	P207286.....	30	P208330.....	29	P230282.....	23
P171381.....	34	P206387.....	29	P207287.....	30	P208336.....	30	P235765.....	21
P206279.....	27	P206389.....	30	P207288.....	30	P208338.....	29	P235766.....	21
P206280.....	27	P206391.....	30	P207289.....	30	P208348.....	30	P235767.....	21
P206281.....	27	P206393.....	28	P207292.....	30	P208358.....	29	P235769.....	21
P206282.....	27	P206394.....	28	P207297.....	29	P208359.....	29	P235771.....	26
P206283.....	27	P206395.....	28	P207298.....	29	P208364.....	30	P235772.....	26
P206297.....	32	P206396.....	28	P207300.....	30	P208366.....	29	P235792.....	19
P206298.....	32	P206397.....	26	P207308.....	29	P208374.....	29	P235793.....	19
P206301.....	29	P206398.....	26	P207309.....	29	P208375.....	29	P235796.....	19
P206302.....	29	P206399.....	26	P207321.....	29	P208380.....	30	P235797.....	19
P206303.....	29	P206400.....	26	P207322.....	26	P208382.....	29	P238112.....	15
P206304.....	29	P206403.....	15	P207324.....	26	P208386.....	29	P238113.....	15
P206305.....	29	P206404.....	15	P207325.....	26	P208388.....	29	P270530.....	20
P206306.....	29	P206405.....	15	P207326.....	26	P208392.....	29	P270531.....	20
P206308.....	29	P206406.....	15	P207327.....	26	P208393.....	30	P270532.....	20
P206309.....	29	P206407.....	15	P207328.....	26	P208394.....	29	P270533.....	20
P206310.....	29	P206408.....	15	P207329.....	26	P208395.....	29	P270534.....	20
P206311.....	29	P206409.....	15	P207330.....	26	P210110.....	18, 19	P270535.....	20
P206312.....	29	P206410.....	15	P207331.....	26	P212925.....	18	P270536.....	20
P206313.....	24	P206411.....	15	P207332.....	26	P213191.....	18	P270538.....	20
P206314.....	24	P206507.....	22	P207333.....	25	P216169.....	28	P270539.....	20
P206315.....	24	P206508.....	21	P207335.....	25	P216172.....	25	P270540.....	20
P206316.....	24	P206509.....	21	P207338.....	25	P216174.....	26	P270541.....	20
P206317.....	24	P206510.....	20	P207339.....	25	P216175.....	26	P270542.....	20
P206318.....	24	P206511.....	20	P207340.....	25	P216191.....	30	P270543.....	20
P206319.....	24	P206512.....	20	P207341.....	25	P216197.....	30	P270837.....	20
P206320.....	24	P206517.....	22	P207345.....	25	P216204.....	29	P270838.....	20
P206321.....	24	P206518.....	22	P207346.....	25	P216205.....	29	P271507.....	20
P206322.....	24	P206519.....	22	P207347.....	28	P216206.....	29	P271511.....	20
P206323.....	24	P206520.....	22	P207349.....	28	P222017.....	18		
P206324.....	24	P206521.....	22	P207350.....	28	P222018.....	18, 19	X004476.....	14, 15
P206325.....	24	P206524.....	22	P207351.....	28	P224412.....	17	X004478.....	14, 15
P206326.....	24	P206525.....	22	P207352.....	28	P224415.....	17	X004480.....	14, 15
P206327.....	24	P206526.....	22	P207353.....	28	P224421.....	17	X004482.....	14, 15
P206328.....	24	P206540.....	20	P207354.....	28	P224479.....	17	X004484.....	14, 15
P206339.....	25	P206542.....	20	P207355.....	28	P224481.....	17	X004536.....	14, 15
P206340.....	25	P206543.....	20	P207359.....	27	P224492.....	21	X004537.....	14, 15
P206341.....	25	P206544.....	17	P207361.....	26	P224515.....	17	X004538.....	14, 15
P206342.....	25	P206546.....	17	P207362.....	26	P224518.....	17	X004539.....	14, 15
P206343.....	25	P206547.....	17	P207363.....	26	P224582.....	31	X004962.....	14, 15
P206344.....	25	P206552.....	17	P207364.....	26	P224589.....	30	X005207.....	20
P206345.....	25	P206553.....	17	P207365.....	26	P224617.....	29	X006202.....	14
P206346.....	26	P206554.....	17	P207366.....	26	P224618.....	29	X006203.....	14
P206347.....	25	P206555.....	17	P207382.....	24	P224633.....	29	X007784.....	14, 15
P206348.....	25	P206556.....	17	P207386.....	24	P224669.....	25	X007785.....	14, 15
P206349.....	26	P206559.....	17	P207394.....	24	P224841.....	22	X007805.....	14, 15
P206350.....	25	P206600.....	15	P207397.....	24	P226129.....	16	X007824.....	14, 15
P206361.....	24	P206601.....	15	P207401.....	24	P226140.....	16	X007829.....	14, 15
P206362.....	24	P206602.....	15	P207402.....	24	P226141.....	16	X007830.....	14, 15
P206363.....	24	P206603.....	15	P207405.....	24	P226142.....	16	X007831.....	14, 15
P206364.....	24	P206604.....	18, 19	P207408.....	24	P226143.....	16	X007833.....	14, 15
P206365.....	24	P206605.....	18, 19	P207411.....	24	P226144.....	16	X007834.....	14, 15
P206366.....	24	P206606.....	18, 19	P207414.....	24	P226145.....	16	X009076.....	14, 15
P206367.....	24	P206607.....	18, 19	P207415.....	29	P226146.....	16		
P206368.....	24	P206608.....	15	P207419.....	29	P226147.....	16		
P206369.....	24	P206609.....	15	P207559.....	29	P226148.....	16		
P206370.....	24	P206610.....	15	P207566.....	19	P226149.....	16		



Global Presence with a Local Touch

At Donaldson, we've built a strong, flexible and responsive distribution network to serve our customers around the world.

Localized Manufacturing – It starts with 30+ manufacturing locations around the world – producing most filters in the regions where they're used.

Primary Distribution Centers – Filters then move to our regional warehouses and distribution center hubs – meaning the filters you need are never far away.

Logistics – We work with a network of transportation and logistics companies, consolidators and cross-docking facilities to deliver products to distribution partners quickly and efficiently.

Distribution Partners – We've built one of the largest, strongest and most responsive distributor networks in the filter industry – meaning you can find the filters and support you need, nearly anywhere in the world.



Donaldson Company, Inc.
Minneapolis, MN

shop.donaldson.com
donaldson.com

North America 800-374-1374
Mexico, Latin America &
Caribbean 52-449-910-6150
Brazil 55-11-4894-6340
Europe 32-16-38-3811
South Africa 27-11-997-6000

South East Asia 65-6311-7373
Greater China 852-2405-8388
Japan 81-42-540-4112
Korea 82-2-517-3333
Australia 61-02-4350-2033
India 91-124-2290060

Catalog No. F110028 ENG (12/24)

©2024 Donaldson Company, Inc. All rights reserved. Donaldson Company, Inc. reserves the right to change or discontinue any model or specification at any time and without notice. Printed in the U.S.A.