

Bosch Urea Filter

For diesel medium and heavy duty trucks



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Invented for life

Bosch Urea Filter #1457436033

Packaged in cases of six filters



Medium and heavy duty trucks manufactured starting on January 1, 2010 are required to meet the EPA Emission Standards. The majority of truck manufacturers chose to use selective catalytic reduction (SCR) technology to meet the standards. As part of SCR technology, Bosch provides the dosing system which injects urea into the exhaust which interacts with the SCR catalyst to reduce the NOx emissions level. The supply module contains a main filter which filters the urea being pumped into the dosing module. The filter needs to be replaced per the manufacturer's scheduled maintenance requirements. The Bosch Urea Filter for diesel applications is designed for and supplied to OE manufacturers, and offers one SKU which covers up to 69% of Class 4 through Class 8 trucks in operation.

When it comes time to change the filter, the exclusive extraction tool included grips the filter to make removal of the filter easier, along with the instruction sheet supplied in every box (see reverse side).

Bosch Urea Filter #1457436033 covers the following applications:

Class 8	Class 7	Class 6	Class 5	Class 4
American LaFrance	Blue Bird	Freightliner	Freightliner	Freightliner
Autocar	El Dorado	Sterling	Dodge (Chassis Cab)	Hino
Crane Carrier	Ford	Hino	Hino	UD Truck
El Dorado	Freightliner	UD Truck	UD Truck	Dodge (Chassis Cab)
Emergency One	Hino			
Freightliner	International (Navistar)			
Gillig	Kenworth			
International (Navistar)	Peterbilt			
Kalmar	Spartan			
Kenworth	Sterling			
Mack	Thomas Bus			
Orion	UD Truck			
Oshkosh	Volvo			
Peterbilt				
Pierce				
Roadmaster				
Spartan				
Terex				
Thomas Bus				
Van Hool Bus				
Volvo				
Western Star				



Sample location of medium duty application dosing system. Bosch Urea Filter located on underside of dosing system.

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Extraction Tool Included

- 1 High capacity media provides protection to original equipment manufacturer change intervals
- 2 Included O-rings provide a tight seal which help prevent leaks
- 3 The Bosch exclusive equalizing element buffers the pressure within the pump by expanding and contracting to eliminate cracking on internal components
- 4 The supplied extraction tool makes filter removal easier

