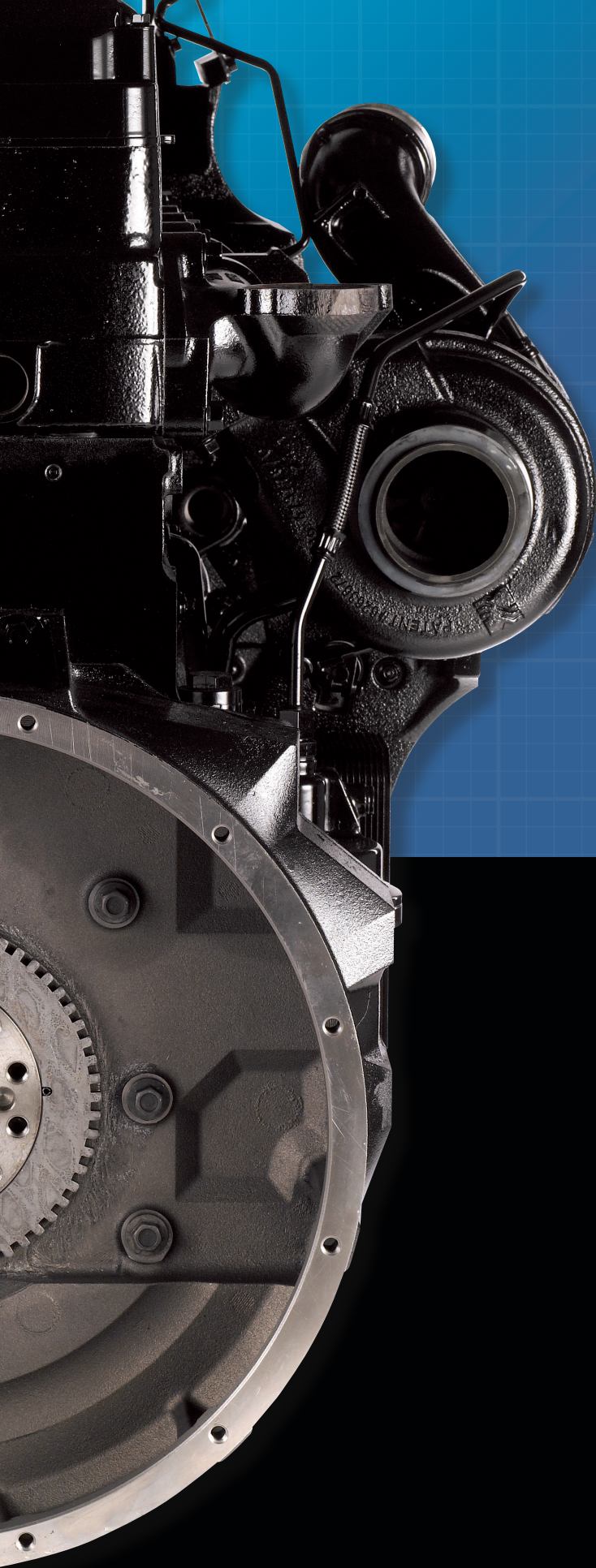


OVERHAUL KIT GUIDE



RENEWED™

RE-ENGINEER YOUR UPTIME



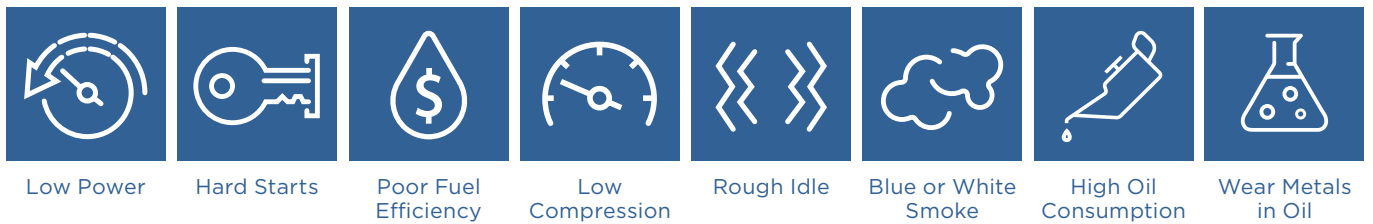
REBUILT VS RE-ENGINEERED

For more than 40 years, RENEWED™ has partnered with OEMs to develop best-in-class re-engineered engines and components. The RENEWED process completely disassembles and inspects each engine and all components. Our state-of-the-art facilities ensure that RENEWED engines meet the same quality and performance standards as the original.

THE RENEWED RESULT
ENGINES AND COMPONENTS
THAT ARE BETTER THAN NEW!

HOW TO USE THIS GUIDE

ARE YOU EXPERIENCING ANY OF THESE?



IT MAY BE TIME TO CONSIDER AN ENGINE OVERHAUL.

No two engines are the same. That's why RENEWED offers different kit variations to meet the specific needs of your vehicle. Use this guide to figure out which one is right for you, from a basic kit to a complete drop-in engine.



PLATFORM I-308

INTERNATIONAL® DT466 AND HT530 ENGINES MODEL YEARS 2000–2003

STAGE 1

BASIC OVERHAUL KIT

INCLUDED COMPONENTS:

Piston, Sleeve and Rings Kit
Connecting Rod Bearings Kit
Crankshaft Bearings
Cylinder Head Gaskets
Fuel Filter
Oil Pan Gasket
Oil Filter Assembly
Overhaul Gasket Kit

STAGE 2

ENHANCED OVERHAUL KIT

Everything in Stage 1, PLUS

INCLUDED COMPONENTS:

RENEWED Cylinder Head Assembly
Water Pump
Thermostat Assembly
Cylinder Head Bolts
Connecting Rod Bolts

STAGE 3

ALL-INCLUSIVE OVERHAUL KIT

Everything in Stage 2, PLUS

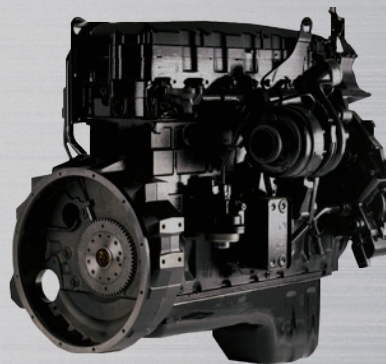
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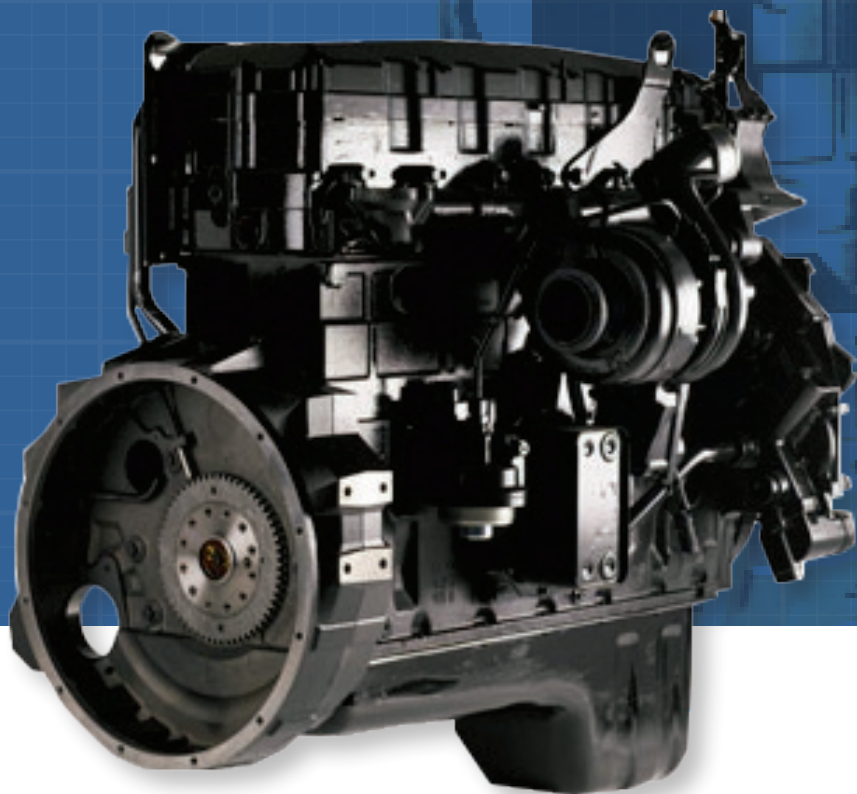
RENEWED Turbo
Oil Cooler
High-pressure Oil Pump
Turbo Mounting Studs
Exhaust Manifold Bolts
Roller Tappet Guides
Injectors

STAGE 4

RENEWED REMAN ENGINE

Contact your local authorized Dealer to find out which configuration is best for your truck.





ENGINE TYPE	STAGE 1	STAGE 2	STAGE 3
I308, 466 Engine	1888653C95	5011181R91	
I308, 466 HT Engine	1889992C94	5011234R91	
I308, 530 Engine	1894140C92	5011188R91	
I308, 466 175HP ST Rear Sump			5011183R91
I308, 466 195HP Rear Sump			5011182R92
I308, 466 195HP Front Sump			5011184R91
I308, 466 215HP			5011185R92
I308, 466 230HP ST			5011186R92
I308, 466 230HP HT			5011187R92
I308, 466 without turbo			5011209R91
I308, 530			5011189R91
I308, 530 HT			5011190R91

PLATFORM I-313

INTERNATIONAL DT466 AND HT570 ENGINES WITH EGR MODEL YEARS 2004–2006

STAGE 1

BASIC OVERHAUL KIT

INCLUDED COMPONENTS:

Piston, Sleeve and Rings Kit
Connecting Rod Bearings Kit, Standard Size
Crankshaft Bearings Kit
Cylinder Head Gaskets
EGR Cooler Seal and Mixing Duct Seal
Fuel Filter
Oil Pan and Suction Tube Gasket
Oil Filter Long Assembly
Overhaul Gasket Kit

STAGE 2

ENHANCED OVERHAUL KIT

Everything in Stage 1, PLUS

INCLUDED COMPONENTS:

RENEWED Cylinder Head Assembly
Water Pump
Thermostat Assembly
Connecting Rod Bolts

STAGE 3

ALL-INCLUSIVE OVERHAUL KIT

Everything in Stage 2, PLUS

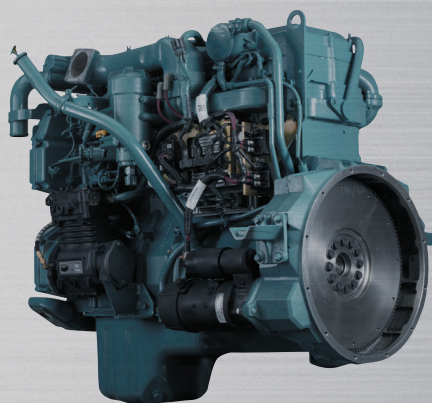
INCLUDED COMPONENTS:

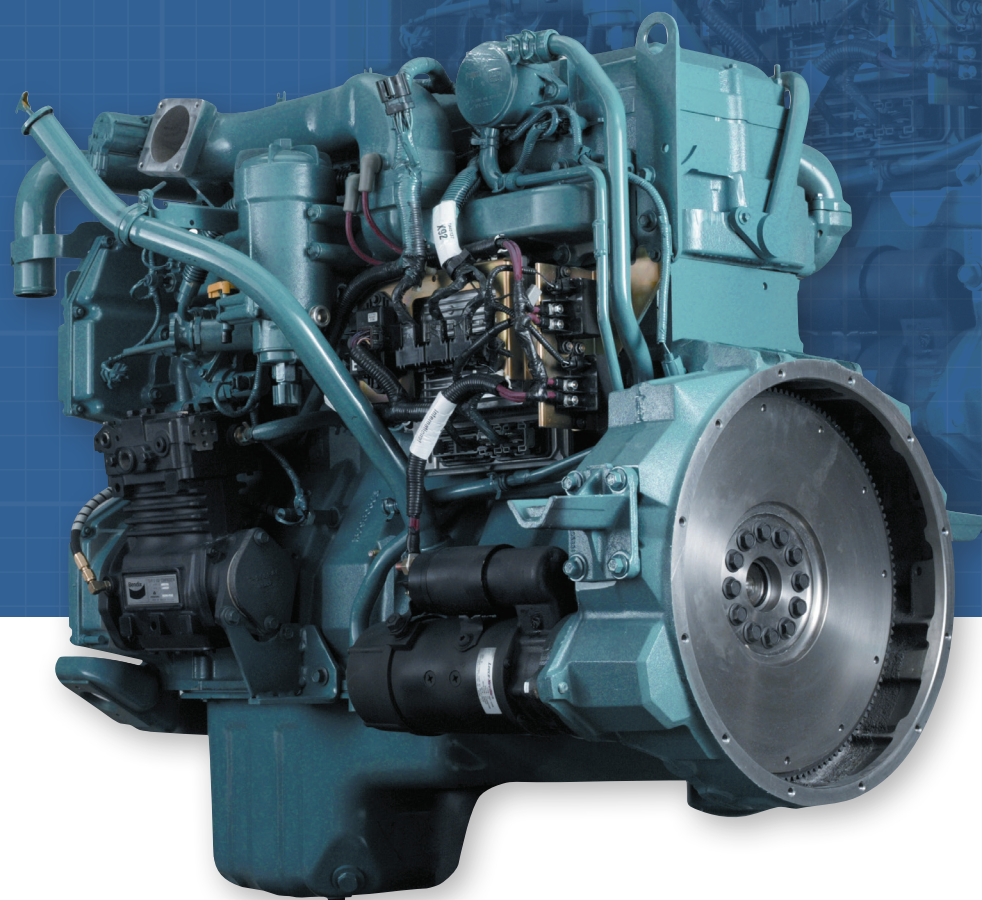
RENEWED Turbo
EGR Cooler, Module and Valve
Oil Cooler
High-pressure Oil Pump
Turbo Mounting Studs
Exhaust Manifold Bolts
Roller Tappet Guides
Injectors
Prevailing Torque Bolts

STAGE 4

RENEWED REMAN ENGINE

Contact your local authorized Dealer to find out which configuration is best for your truck.





ENGINE TYPE	STAGE 1	STAGE 2	STAGE 3
I313, 2004 High HP	2513984C91	5011191R91	5011192R92
I313, 2004 Low HP, <230HP	2513984C91	5011235R91	5011194R92
I313, 2005-2006 Low HP	2513984C91	5011191R91	5011193R91*

- Stage 1 kit contains newly designed pistons that include new piston cooling jets, which enhance longevity of the engine.
- 5011235R91 and 5011194R92 currently contain stage 1 overhaul kit 1893952C95. Once this base kit is depleted, it will be replaced with 2513984C91.
- To determine the correct horse power rating, use your engine 12 code.

*5011193R91 does not include fuel injectors. If injectors are required, order the correct configuration based on the engine serial number build records.

PLATFORM I-326

INTERNATIONAL MAXXFORCE® DT9 AND MAXXFORCE DT10 ENGINE MODEL YEARS 2007–2009

STAGE 1

BASIC OVERHAUL KIT

INCLUDED COMPONENTS:

Piston, Sleeve and Rings Kit
Connecting Rod Bearings Kit, Standard Size
Crankshaft Bearings Kit
Cylinder Head Gaskets
EGR Cooler Seal and Mixing Duct Seal
Fuel Filter
Oil Pan and Suction Tube Gasket
Oil Filter Long Assembly
Overhaul Gasket Kit

STAGE 2

ENHANCED OVERHAUL KIT

Everything in Stage 1, PLUS

INCLUDED COMPONENTS:

RENEWED Cylinder Head Assembly
Water Pump
Thermostat Assembly
Connecting Rod Bolts

STAGE 3

ALL-INCLUSIVE OVERHAUL KIT

Everything in Stage 2, PLUS

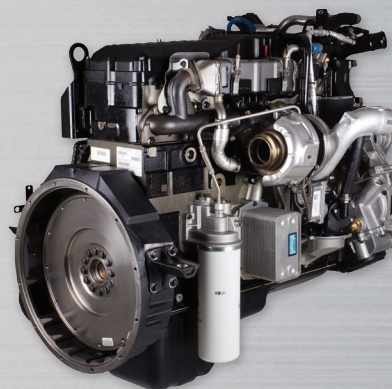
INCLUDED COMPONENTS:

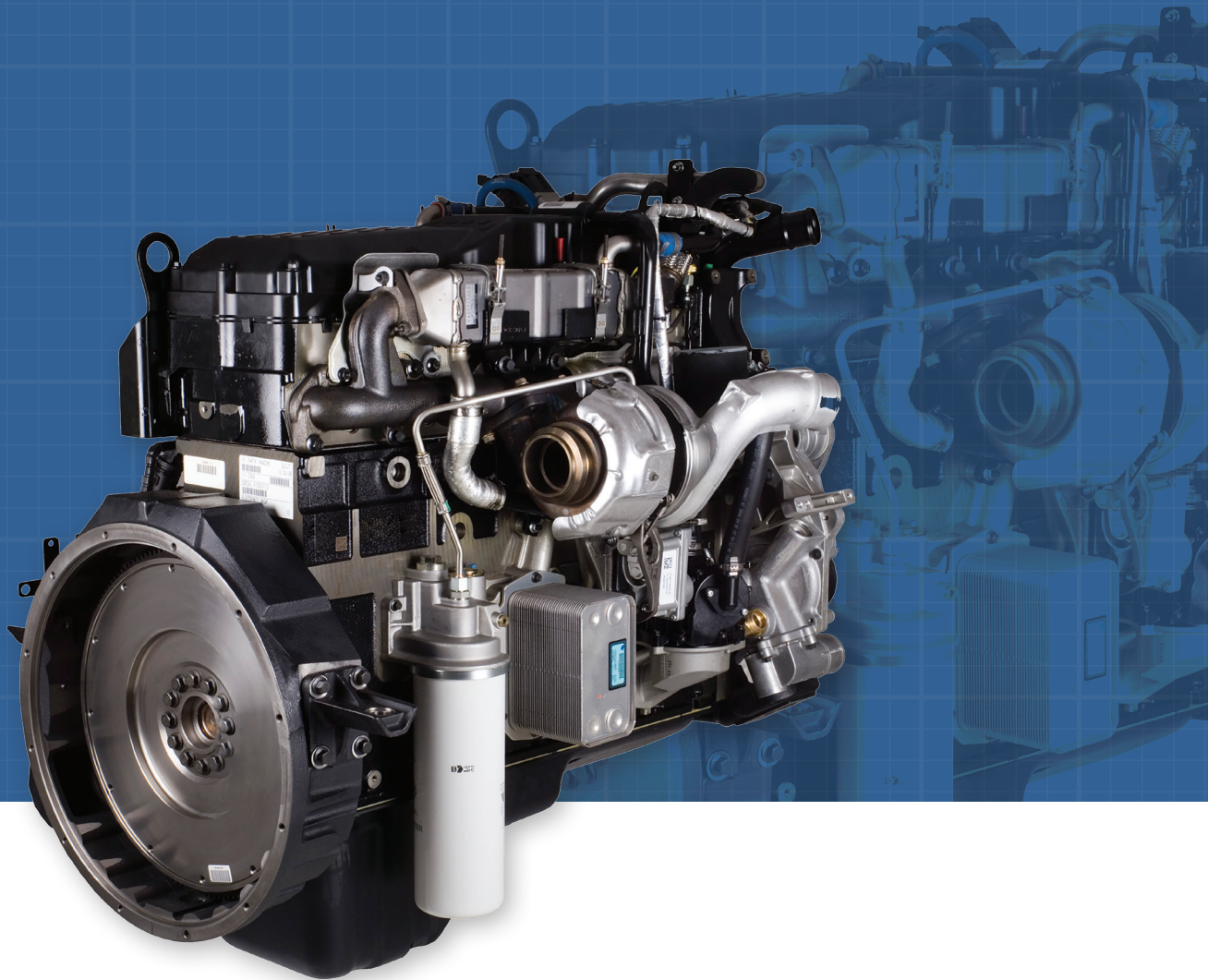
RENEWED Turbo
EGR Cooler, Module and Valve
Oil Cooler
High-pressure Oil Pump
Turbo Mounting Studs
Exhaust Manifold Bolts
Roller Tappet Guides
Injectors
Prevailing Torque Bolts

STAGE 4

RENEWED REMAN ENGINE

Contact your local authorized Dealer to find out which configuration is best for your truck.





ENGINE TYPE	STAGE 1	STAGE 2	STAGE 3
I326, 466	2516371C92	5011195R91	5011196R91
I326, 466 High HP, >245HP	2516371C92	5011195R91	5011197R91
I326, 570	1889280C97	5011236R91	5011198R93

- Stage 1 kit contains newly designed pistons that include new piston cooling jets, which enhance longevity of the engine.
- 5011236R91 and 501198R92 currently contain stage 1 overhaul kit 1889280C97. Once this base kit is depleted, it will be replaced with 2513984C91.
- To determine the correct horse power rating, use your engine 12 code.

PLATFORM I-334

INTERNATIONAL MAXXFORCE DT9 AND MAXXFORCE DT10 ENGINE MODEL YEARS 2010–2012

STAGE 1

BASIC OVERHAUL KIT

INCLUDED COMPONENTS:

Piston, Sleeve and Rings Kit
Connecting Rod Bearings Kit, Standard Size
Crankshaft Bearings Kit
Cylinder Head Gaskets
EGR Cooler Seal and Mixing Duct Seal
Fuel Filter
Oil Pan and Suction Tube Gasket
Oil Filter Long Assembly
Overhaul Gasket Kit

STAGE 2

ENHANCED OVERHAUL KIT

Everything in Stage 1, PLUS

INCLUDED COMPONENTS:

RENEWED Cylinder Head Assembly
Water Pump
Thermostat Assembly
Connecting Rod Bolts

STAGE 3

ALL-INCLUSIVE OVERHAUL KIT

Everything in Stage 2, PLUS

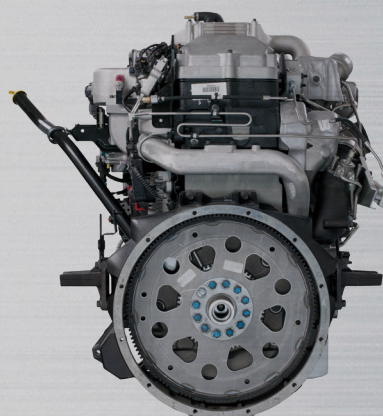
INCLUDED COMPONENTS:

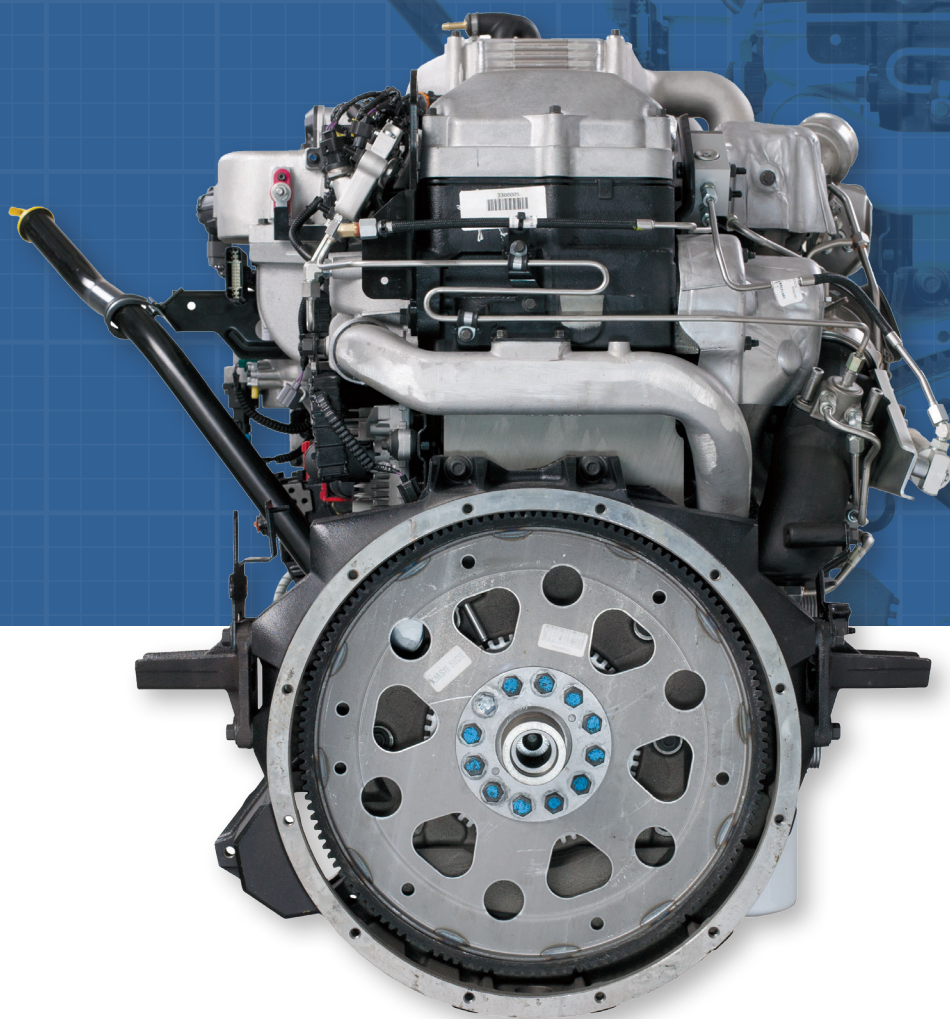
RENEWED High- and Low-pressure Turbos
EGR Cooler, Module and Valve
Oil Cooler
High-pressure Oil Pump
Turbo Mounting Studs
Roller Tappet Guides
Injectors
Prevailing Torque Bolts

STAGE 4

RENEWED REMAN ENGINE

Contact your local authorized Dealer to find out which configuration is best for your truck.





ENGINE TYPE	STAGE 1	STAGE 2	STAGE 3
I334, 466, <245HP	1889893C99	5011199R91	5011200R92
I334, 466, >245HP	1889893C99	5011199R91	5011201R92
I334, 570	1889894C99	5011202R91	5011203R91

PLATFORM I-783

INTERNATIONAL 11L ENGINE MODEL YEARS 2010–2012

STAGE 1

BASIC OVERHAUL KIT

INCLUDED COMPONENTS:

Main Bearings

Cylinder Head Gasket

Oil Pan Gasket

O-ring Set

Piston Sleeves and Rings

Connecting Rod Bolts

Connecting Rod Bearings

Fuel Filter

Fuel Injector Seals

STAGE 2

ENHANCED OVERHAUL KIT

Everything in Stage 1, PLUS

INCLUDED COMPONENTS:

RENEWED Cylinder Head Assembly

Water Pump

Thermostat Assembly

Hex Collar Bolt

TORX® Flange Bolt

STAGE 3

ALL-INCLUSIVE OVERHAUL KIT

Everything in Stage 2, PLUS

INCLUDED COMPONENTS:

RENEWED High- and Low-pressure Turbos

Oil Cooler

High-pressure Oil Pump

Turbo Mounting Studs

Roller Tappet Guides

Injectors

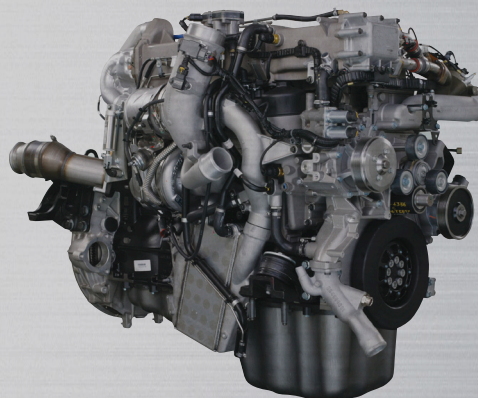
Oil Filter and Module

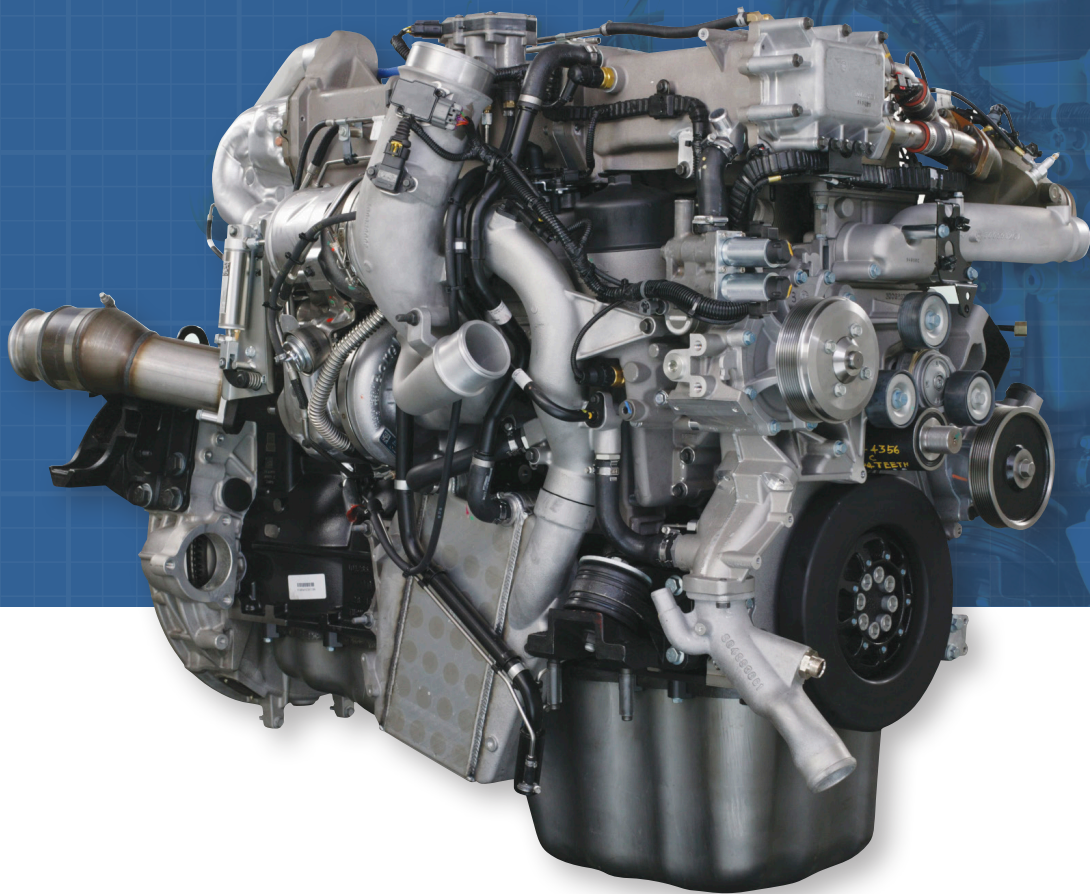
Exhaust Manifold Bolts and Spacers

STAGE 4

RENEWED REMAN ENGINE

Contact your local authorized Dealer to find out which configuration is best for your truck.





ENGINE TYPE	STAGE 1	STAGE 2	STAGE 3
11L	2515602C92	5011204R92	5011205R92

PLATFORM I-783

INTERNATIONAL 13L ENGINE MODEL YEARS 2010–2012

STAGE 1

BASIC OVERHAUL KIT

INCLUDED COMPONENTS:

Main Bearings

Cylinder Head Gasket

Oil Pan Gasket

O-ring Set

Piston Sleeves and Rings

Connecting Rod Bolts

Connecting Rod Bearings

Fuel Filter

Fuel Injector Seals

STAGE 2

ENHANCED OVERHAUL KIT

Everything in Stage 1, PLUS

INCLUDED COMPONENTS:

RENEWED Cylinder Head Assembly

Water Pump

Thermostat Assembly

HEX Collar Bolt

TORX® Flange Bolt

STAGE 3

ALL-INCLUSIVE OVERHAUL KIT

Everything in Stage 2, PLUS

INCLUDED COMPONENTS:

RENEWED High- and Low-pressure Turbos

Oil Cooler

High-pressure Oil Pump

Turbo Mounting Studs

Roller Tappet Guides

Injectors

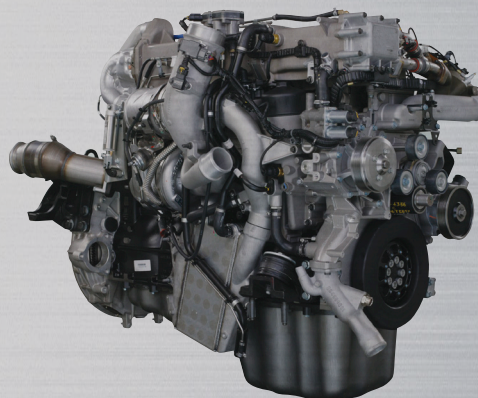
Oil Filter and Module

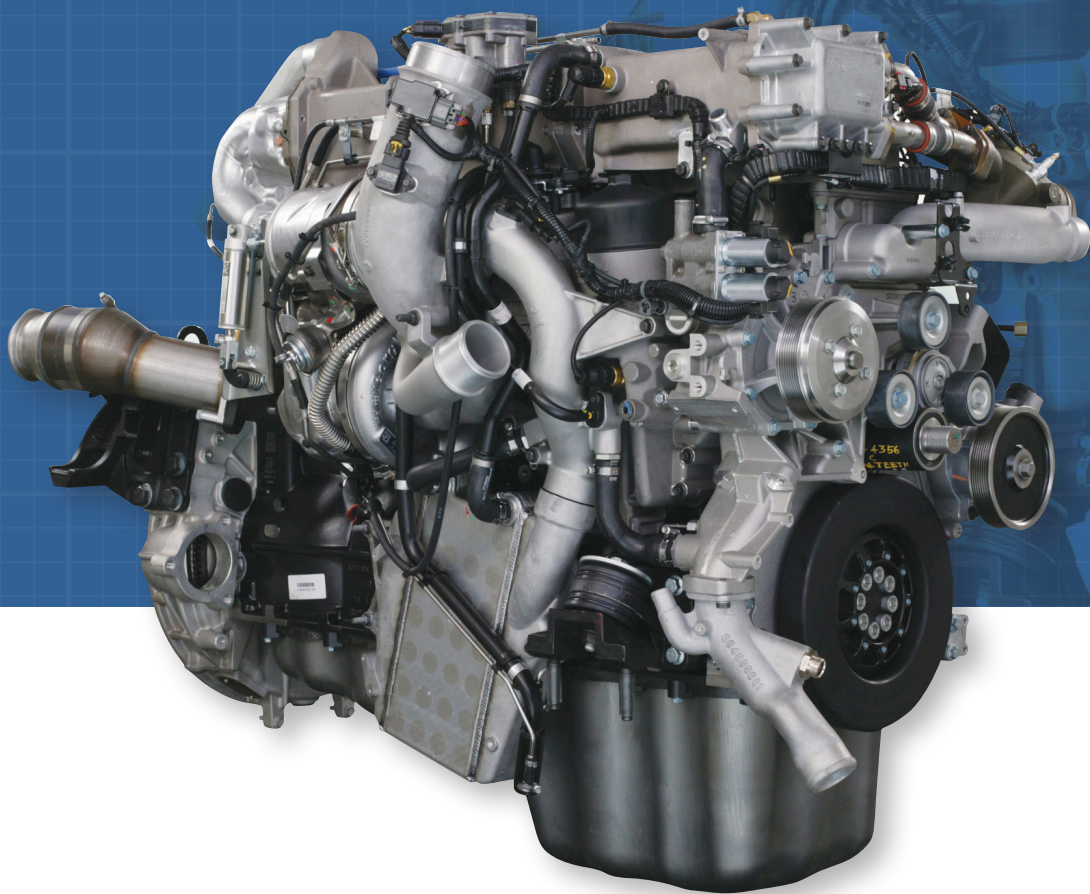
Exhaust Manifold Bolts and Spacers

STAGE 4

RENEWED REMAN ENGINE

Contact your local authorized Dealer to find out which configuration is best for your truck.





ENGINE TYPE	STAGE 1	STAGE 2	STAGE 3
13L	2515601C92	5011206R92	5011207R92



MORE THAN JUST REASSEMBLING. RENEWING.

Looking for an “insurance policy” for expensive purchases?

EXTEND YOUR RENEWED™ SERVICE CONTRACT WARRANTY TODAY.

- Increase protection coverage by 50%-100% on trimmed engines.
 - Provides two years of standard coverage for trimmed engines. Three- and four-year coverage is available.
- Get up to 200% coverage for overhaul kit rebuilds.
 - Provides one year of standard coverage. Two- and three-year coverage is available.
- Enjoy peace of mind with warranty coverage for parts and labor.

