

ReNEWed[®] 6.5L Diesel Engine for Commercial and Military Applications

MODEL YEAR 1982–2001 GM 6.5L HMMV MILITARY ENGINES 6.2L RETROFITS

MODEL YEAR 1982–2001 GM 6.5L COMMERCIAL LIGHT DUTY DIESEL ENGINES 6.2L RETROFITS

International proudly offers the ReNEWed 6.5L diesel engine available for direct shipment to your location. This engine delivers superior reliability over a rebuilt or traditional aftermarket remanufactured engine.

QUALITY COMPONENTS MEET YOUR NEEDS

- Every part is cleaned and inspected
- 100% of high-wear parts, damaged and worn-out components are replaced
- Standard commercial components plus a military lube oil pan and oil pump, as well as a water pump loose on the long blocks and mounted on the super long block*
- New blocks (exclusive second generation design), new heads, new camshafts and all OEM parts
- Made In the U.S.A.

CONFIGURATIONS SUIT BOTH MILITARY AND COMMERCIAL BUILD REQUIREMENTS

- Short Blocks
- Long Blocks
 - Includes a gasket and hardware conversion kit to transfer military parts from the core, as well as a detailed instruction sheet*
 - Natural aspirated
 - Natural aspirated detuned (6.2L retrofit)
- Super Long Blocks*
 - High content level, including the intake manifold and state-of-the-art fuel system
 - Natural aspirated
 - Natural aspirated detuned (6.2L retrofit)
 - Turbocharged
- Running Engine

100% FACTORY TESTED

- All fuel system work done by a team of experts
- Air pressure decay and wet pressure tested to ensure leak-free performance



RENEWED 6.5L DIESEL ENGINE

- Short and long blocks: SIMM tested and *Torque to Turn* checked to assure specified oil pressure and running resistance
- Super long blocks and running engines: dynamometer tested to assure maximum performance under load

BACKED BY A LIMITED WARRANTY

- Short and long blocks covered for 12 months/unlimited miles
- Super long blocks and running engines covered for 24 months/unlimited miles
- Fuel injectors, fuel pumps, fuel injection pump, glow plugs, sensors, sending units and turbocharger installed by the suppliers are covered for one year.

* Military Only

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Component Matrix

COMPONENT	COMMERCIAL SHORT BLOCK	COMMERCIAL LONG BLOCK	MILITARY LONG BLOCK	COMMERCIAL NON-TURBO RUNNING ENGINE	MILITARY NON-TURBO SUPER LONG BLOCK	COMMERCIAL TURBO RUNNING ENGINE	MILITARY TURBO SUPER LONG BLOCK
Block Heater	✓	✓	✓	✓	✓	✓	✓
Cam Bearings	✓	✓	✓	✓	✓	✓	✓
Camshaft	✓	✓	✓	✓	✓	✓	✓
Connecting Rods	✓	✓	✓	✓	✓	✓	✓
Crankcase (Cylinder Block) – New	✓	✓	✓	✓	✓	✓	✓
Crankshaft	✓	✓	✓	✓	✓	✓	✓
Lifters (Tappets)	✓	✓	✓	✓	✓	✓	✓
Main / Rod Bearings	✓	✓	✓	✓	✓	✓	✓
Oil Pump Assembly	✓	✓	✓	✓	✓	✓	✓
Piston Cooling Tubes	✓	✓	✓	✓	✓	✓	✓
Pistons / Rings	✓	✓	✓	✓	✓	✓	✓
Rear Seals	✓	✓	✓	✓	✓	✓	✓
Timing Components	✓	✓	✓	✓	✓	✓	✓
Cylinder Head Assembly		✓	✓	✓	✓	✓	✓
Front Cover		✓	✓	✓	✓	✓	✓
Front Seals		✓	✓	✓	✓	✓	✓
Oil Pan and Pick-up Tube		✓	✓	✓	✓	✓	✓
Push Rods		✓	✓	✓	✓	✓	✓
Rocker Arms		✓	✓	✓	✓	✓	✓
Valve Cover		✓	✓	✓	✓	✓	✓
Valve Cover Gasket		✓	✓	✓	✓	✓	✓
Valves		✓	✓	✓	✓	✓	✓
Vibration Damper			✓	✓	✓	✓	✓
Water Pump Assembly			✓	✓	✓	✓	✓
Exhaust Manifolds				✓	✓	✓	✓
Fuel Injection Pump & Lines				✓	✓	✓	✓
Glow Plugs				✓	✓	✓	✓
Injectors				✓	✓	✓	✓
Intake Manifold				✓	✓	✓	✓
Sensor, Crank Position				✓	✓	✓	✓
Sensor, Oil Pressure				✓	✓	✓	✓
Crossover Exhaust Pipe				✓		✓	
Heat Shield						✓	✓
Turbocharger Assembly						✓	✓
Gasket & Hardware Conversion Kit			✓				

REBUILT VS. ReNEWed®

Don't confuse the two! Rebuilt engines and components are usually done in a local shop and standards vary widely. Rebuilders do not have access to engineering prints or improvements and can only replace obviously worn or broken parts. Others are cleaned and simply reused. Diagnosing issues can be tricky. Not addressing the cause of failures leads to failure again and again.

ReNEWed® MONEY IN YOUR POCKET. RELIABILITY IN YOUR VEHICLE.

For more information, contact your International dealer or call 1.800.44.TRUCK or visit www.navistarpartsandservice.com.

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