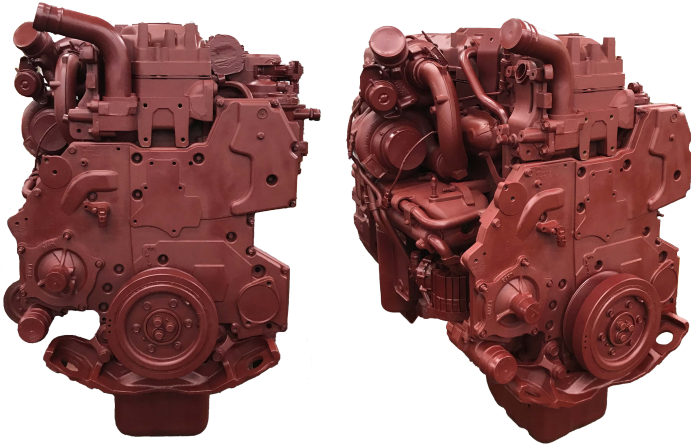


## International® MaxxForce DT EPA10 Diesel Engine



### LONG BLOCK INCLUDES:

- Block
- Crankshaft
- Camshaft
- Piston assemblies
- Cylinder head
- Valve train
- Oil pump
- Timing gears
- Front cover & seal
- Crankshaft hub & damper
- Valve cover
- Oil pan
- Flywheel housing
- Breather assembly
- High pressure oil pump

\* GASKET SET TO COMPLETE LONG BLOCK AVAILABLE FOR PURCHASE.

\*\*GASKET SET DOES NOT INCLUDE VALVE COVER GASKET FOR MODELS WITH THE ENGINE BRAKE\*\*

### DROP-IN ENGINE INCLUDES:

ALL PARTS ON THE LONG BLOCK PLUS

- Complete fuel system (injectors & fuel filter assembly)
- Dual stage turbocharger assembly
- Exhaust manifold
- EGR cooler
- EGR valve
- EGR coolant & air pipes
- Intake manifold & inlet duct with heater\*\*
- Oil cooler & filter base assembly
- Front engine mount
- Sensors
- Thermostat
- Water pump

\*\* INLET DUCT WITH HEATER DOES NOT INCLUDE INTAKE THROTTLE VALVE

### APPLICATIONS

Reviva's MaxxForce DT diesel engines are configured for International delivery trucks, garbage trucks, dump trucks and school buses.

- Model Years 2010-2014
- Engine Serial Number Range 3,300,000 - 3,539,999

### ABOUT THE REVIVA MAXXFORCE DT

- All Reviva engines are assembled in the USA.
- Reviva replaces 100% of pistons, rings, bearings, bushings, gaskets and seals.
- All heads get new valves and are vacuum tested to ensure the quality of the valve job.
- Reviva grinds and polishes 100% of camshafts' lobes.
- All connecting rods are de-magnetized.
- All high pressure oil pumps are remanufactured and tested to ensure performance.
- Core plugs are 100% stainless steel to avoid corrosion.
- Blocks, heads and crankshafts are magnaflux tested to avoid any possible cracks.
- Cylinder heads are pressure tested before assembly to eliminate possibility of coolant leak.
- Blocks are resurfaced and have counterbores re-machined to ensure proper sleeve protrusion and head gasket sealing.
- Crankshaft is checked for size, reground, if necessary, and polished to OEM specifications.

### REVIVA'S TESTING

All of Reviva's Complete Drop-In engines are 100% dyno tested prior to shipment. Computer controls ensure that each engine dyno test is conducted under standard, repeatable settings. Every engine is run through a warm up cycle; three separate segments simulating light, medium and heavy throttle conditions; maximum torque and horsepower tests; both high and low idle tests; and a black light leak detection test with dyed oil, coolant and fuel.

All of Reviva's Long Block engines are 100% SIM tested prior to shipment. The engines are brought up to roughly 400 RPM to test compression, proper oil pressure and any noises. SIM testing also allows the engine's lifters to be pumped up which aids in eliminating any start up tapping. In addition to SIM testing all of our Long Blocks undergo a coolant system pressure test to check for leaks.

### WARRANTY COVERAGE

On-Road Complete Drop-In configurations: 2 year/unlimited mileage.\* Long Block configurations: 1 year/unlimited mileage.

Transit Bus Applications: 1 year/unlimited miles on all configurations.

*Some restrictions apply; see limited warranty details or call for more information. 2nd year long block coverage only.*

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