PRODUCT BULLETIN



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

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

** 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 DYNO TEST

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.

WARRANTY COVERAGE

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

Transit Bus Applications: 1 yr/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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ISSUE: MAXXFORCE-DT 2010+



Navistar MaxxForce DT 2010-2014 Twin Turbo Engine Core Evaluation

SECTION I: CUSTOMER INF	ORMATIO	N
User/Installer		Date
Dealer/Distributor Contact		Phone #()
Engine Part Number		Serial Number
SECTION II: NON TYPE FOR	TYPE OR	JUNKYARD CORE DEDUCTION
If returning a core of a type different different or horsepowe that cannot be remanufactured, the	er rating), junky	yard or disassembled core
SECTION III: CORE DEDUC	TIONS	
	nd coolant mu must not be re \$1,500 \$500 \$250 \$250 \$200 \$200 \$200 \$200 \$200 \$200 \$200	missing or damaged components. Missing miscellaneous st be drained (including oil cooler), and oil filter must be smoved. 12)
SECTION IV: NET CORE CR	EDIT	
CORE DEPOSIT (Complete and Assembled)	DEDUCT — (Sum of II, III	
SECTION V: AUTHORIZATION	ON	
Dealer/Distributor Signature		Date
Inspector Signature		Date

Inspector Phone #(