PRODUCT BULLETIN



Caterpillar® 3126 and C7 Diesel Engines



LONG BLOCK INCLUDES:

- Block
- Rods
- Piston assemblies
- Cylinder head
- Gear housing & front seal
- · Oil cooler
- Crankshaft
- Valve train
- Camshaft
- · Gasket set
- · Oil pump

LONG BLOCK SUPREME INCLUDES:

ALL PARTS ON THE LONG BLOCK PLUS

- Front cover
- · Oil pan
- · Flywheel housing

*INJECTORS CAN BE ADDED FOR ADDITIONAL COST UPON REQUEST

COMPLETE DROP-IN ENGINE INCLUDES:

ALL PARTS ON THE LONG BLOCK SUPREME PLUS

- Intake manifold
- Damper
- Injection pump & lines
- Exhaust manifolds
- Injectors

- · Valve cover
- Water pump & pulley
- Turbocharger
- · High pressure pump

ELECTRONIC COMPLETE ENGINES WILL ALSO INCLUDE:

- Boost pressure sensor
- Oil pressure sensor
- Engine timing & speed sensor
- Injection pressure sensor Coolant temperature sensor
 - · Air temperature sensor
 - Atmospheric sensor

APPLICATIONS/ENGINE IDENTIFICATION

Reviva's Caterpillar diesel engines are available for many class 6-8 truck, bus, vocational, and industrial applications. Reviva's long block and drop-in engines are available for years 1996 and up for the 3126 and C7 families. To determine correct part number and configurations available, please gather the following information from the engine data tag on the valve cover:

- Engine Serial Number (Format 7AS OR WAX....)
- Engine Arrangement Number (Format 108-5291)
- Engine Model Year
- Vehicle: Year, Make, Model

ABOUT THE REVIVA 3126/C7

- · All Reviva engines are assembled in the USA.
- Reviva replaces 100% of pistons, rings, bearings, bushings, gaskets and seals.
- Reviva matched OEM requirements for piston type depending upon HP and application.
- All heads get new valves and are vacuum tested to ensure the quality of the valve job. All heads are pressure tested and upgraded to the latest style valve seal.
- Cylinder head seats replaced 100% new.
- Reviva grinds 100% of camshafts' lobes.
- All connecting rods are de-magnetized.
- Core plugs are 100% stainless steel to avoid corrosion.
- Blocks, heads and crankshafts are 100% magnaflux tested to avoid cracked components.
- Connecting rods have new bushings installed and both large and small end are re-machined to OEM specifications.
- · Crankshaft is checked for size, reground, if necessary, and micro-polished to OEM specifications.

WARRANTY COVERAGE

On-Road Complete Drop-In configurations: 2yr/unlimited mileage.* Long Block configurations: 1 year/unlimited mileage. Off-Road Complete Drop-In configurations: 1yr/2,000 hours.

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

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Caterpillar 3126 / C7 Engine Core Evaluation

SECTION I: CUSTOMER INFORMATION	
User/Installer	Date
Dealer/Distributor Contact	Phone #()
Engine Part Number	Serial Number
SECTION II: NON TYPE FOR TYP	E OR JUNKYARD CORE DEDUCTION
If returning a core of a type different than the different displacement or horsepower rating) that cannot be remanufactured, the deduction	, junkyard or disassembled core
SECTION III: CORE DEDUCTION	S
	000 10) Exhaust Manifold \$100 400 11) Turbocharger \$500 150 12) High Pressure Oil Pump \$500 100 13) Fuel Filter Base \$100 250 14) Fuel Injectors (ea) \$100 200 15) Fuel Lines High PSI (ea) \$15 200 16) Coolant/Oil Filter/Oil not removed \$500 125 17) Oil Pump \$100
SECTION IV: NET CORE CREDIT	
	DEDUCTIONS (Sum of Section II, III and IV) NET = CORE CREDIT
SECTION V: AUTHORIZATION	
Dealer/Distributor Signature	Date
Inspector Signature	Date
Inspector Phone #()	