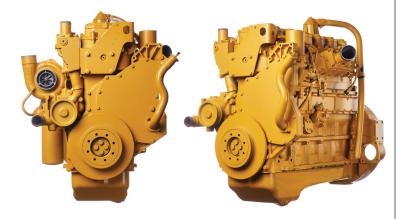
# **PRODUCT BULLETIN**

# Caterpillar® 3126 and C7 Diesel Engines



#### LONG BLOCK INCLUDES:

- Block
- Crankshaft
  - Valve train
  - Camshaft
  - Gasket set
- Gear housing & front seal Oil pump
- Oil cooler

Piston assemblies

Cylinder Head

#### LONG BLOCK SUPREME INCLUDES:

ALL PARTS ON THE LONG BLOCK PLUS

Injectors

#### **COMPLETE DROP-IN ENGINE INCLUDES:**

ALL PARTS ON THE LONG BLOCK SUPREME PLUS

- Intake Manifold
- Front Cover
- Water Pump & Pulley
  Turbocharger

Valve Cover

- Damper
   Turbocharger
   Injection Pump & Lines
   Fuel Transfer Pump
- Exhaust Manifolds

# ELECTRONIC COMPLETE ENGINES WILL ALSO INCLUDE:

- Injection Pressure Sensor
- Coolant Temperature Sensor
  Air Temperature Sensor
- Boost Pressure Sensor
  Oil Pressure Sensor
- Atmospheric Sensor
- Engine Timing & Speed 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 remachined to OEM specifications.
- Crankshaft is checked for size, reground, if necessary, and micropolished 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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