



# CAT 6 Cylinder: 3116, 3126, and C7

## **Engine Identification**

Dahmer's 6 Cylinder Caterpillar diesel engines are available for many class 6-8 truck, bus, vocational, and industrial applications. Dahmer's long block engines are available for years 1994 and up for the 3116, 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:

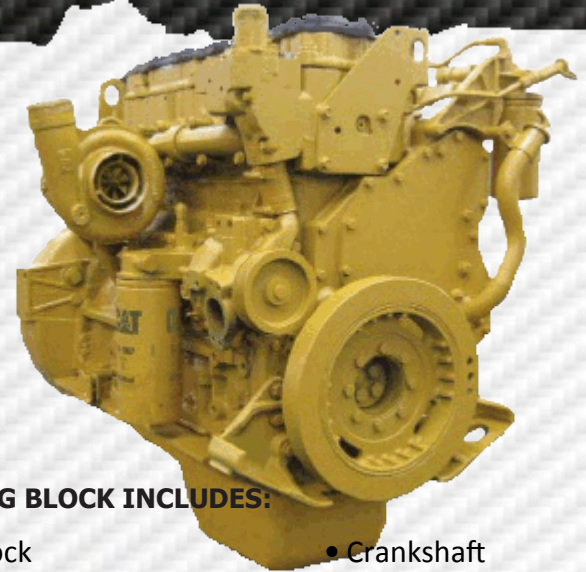
- **Engine Serial Number (Format 7AS OR WAX.....)**
- **Engine Arrangement Number (Format 108-5291)**
- **Engine Model Year**
- **Vehicle: Year, Make, Model**

## **CONFIGURATIONS AVAILABLE**

- 3126: Long Block, Long Block Supreme, Complete Drop-In
- 3116: Long Block & Complete Drop In
- C7: Long Block, Long Block Supreme & Complete Drop In

## **ABOUT DAHMER CATERPILLAR ENGINES**

- Dahmer replaces 100% of pistons, rings, bearings, bushings, gaskets and seals.
- Dahmer 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.
- Dahmer 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 micro-polished to OEM specifications.



## **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:**

- Long Block Plus: Injectors

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

- Long Block Supreme Plus:
- Intake Manifold
- Front Cover
- Damper
- Injection Pump & Lines
- Valve Cover
- Water Pump & Pulley
- Turbocharger
- Fuel Transfer Pump

## **ELECTRONIC COMPLETE ENGINES WILL ALSO INCLUDE:**

- Injection Pressure Sensor
- Boost Pressure Sensor
- Timing & Speed Sensor
- Coolant Temp Sensor
- Air Temp Sensor
- Atmospheric Sensor

## **Warranty Coverage**

On-Road Complete Drop-In configurations:  
2yr/unlimited mileage. 2nd year long block coverage only.  
Off-Road Complete Drop-In configurations: 1yr/2,000 hours.  
Some restrictions apply; see limited warranty details or call for more information.