

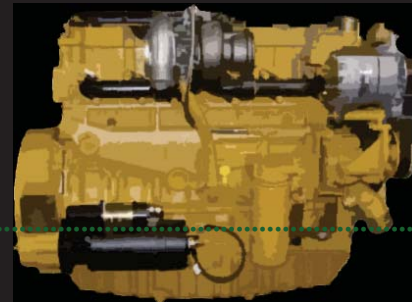


**IPD Products for Caterpillar®  
C7 ENGINES**

**The Standard for Quality, Innovation, Service and Support Since 1955**

# IPD C7 PRODUCT LINE

Savings Without Risk™



## Overhaul Kits

IPD comprehensive in-frame and out of frame overhaul kits available for a wide range of C7 applications.

## Pistons

IPD C7 aluminum pistons are constructed of a special hypereutectic alloy with high silicon content for strength (stronger than common aluminum cast pistons), and low coefficient of thermal expansion for tight tolerances. **IPDSteel®** C7 two-piece friction welded pistons (patent pending) engineered for extreme tensile strength and hardness specifications, and designed to be fully interchangeable with same application OE pistons. Both pistons designs feature a special phosphate coating for corrosion resistance and enhanced anti-friction properties, and an added anti-friction graphite skirt coating for enhanced lubricity.

## Main and Rod Bearings

IPD C7 rod bearings are made of a special sintered alloy that is plated with a unique overlay. This material is designed exclusively for high loads, and offers excellent cavitation erosion resistance, load carrying capacity, and conformability. IPD C7 main and thrust bearings provide excellent resistance against corrosion, seizure, and fatigue, as well as good load carrying capacity.

## Gaskets and Gasket Kits

IPD's famous **IPDStyle 1-2-3®** Overhaul Sets save you time with all the parts you need in one box (replaces multiple OE sets). Features include bagged sub-assemblies with identification numbers, complete contents listing, and premium materials designed specifically for heavy duty industrial engine applications. **IPDStyle** sets available in the following configurations:

- Out of Frame Overhaul Sets
- In Frame Overhaul Sets
- Cylinder Head Replacement Sets

## Additional Parts Coverage

IPD also offer the following components for C7 applications:

- Piston Kits (Piston, Rings, Pin, Retainers) and Ring Sets
- Engine Bearings (Rod, Main, Thrust, Cam)
- Water Pump
- Engine Oil Cooler
- Valvetrain
- OE style gasket sets

