

# WHY CHOOSE IPD?



Construction and mining demand operational consistency and reliability. Only quality parts can meet the demands of these harsh conditions and provide the required engine service life. IPD has a proven record of reducing downtime by supplying high-quality engine parts tailored for these industries.

- Unmatched Expertise** IPD stands out from suppliers who merely repackage parts. Our in-house design, engineering, and quality assurance teams ensure parts meet the highest specifications. With ISO 9001:2015 certification, we conduct rigorous metallurgical testing and analysis.
- Industry-leading Quality** Engineered using latest technologies and premium materials, IPD parts meet and often surpass OEM standards
- Savings Without Risk** IPD parts offer exceptional value with a 1 year/3,600-hour warranty for off-highway diesel applications, providing OEM-reliability at a fraction of the cost.
- Global Reach** With strategically located warehouses and a vast distributor network, IPD ensures timely delivery worldwide.
- Customer-Focused** IPD prioritizes customer satisfaction. Our knowledgeable sales and customer service team provides personalized support to meet your specific engine part needs.

Check with your IPD regional sales manager or customer service representative for our latest offerings or to order online visit [IPDNet at store.ipdparts.com](https://store.ipdparts.com) or in Europe at [eurostore.ipdparts.com](https://eurostore.ipdparts.com)



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# IPD ENGINE PARTS FOR THE CONSTRUCTION AND MINING INDUSTRIES



## Quality Engine Replacement Parts for Your Equipment

IPD is your trusted partner for engine parts in the construction and mining industries. With over 65 years of experience, we are the leading after-market supplier, providing cost-effective repair and replacement parts for medium to large heavy-duty engines, including those for Caterpillar® and Cummins® equipment. From construction sites both large and small, to mining operations worldwide, machinery and equipment owners have learned that IPD engine parts can help minimize downtime and improve operations efficiency.

ISO 9001: 2015 Certified

# ENHANCE YOUR EQUIPMENT PERFORMANCE WITH IPD ENGINE PARTS



At IPD, we offer an extensive selection of engine parts for medium and large bore heavy-duty engines used in construction and mining equipment, including but not limited to:

- Pistons and Pins** IPD offers both older and the newest design pistons including: 1-piece aluminum pistons, 2-piece articulated pistons with steel crowns and aluminum skirts, 1-piece steel piston for specific applications, and 2-piece friction-welded steel pistons. IPD piston pins are case hardened for strength and durability and use high quality materials like nickel chromium and molybdenum alloy steel.
- Piston Rings** Premium materials are used to enhance durability, reduce friction, prevent corrosion and wear, and control oil consumption.
- Cylinder Liners** IPD pioneered the technology of induction-hardening liners for heavy-duty applications and continues this process on all applicable liners today. A more recent innovation is our QSX/ISX steel liner for additional cylinder strength.
- Gaskets and Seals** IPD offers over 5,000 gasket sets with two different configurations for your convenience: OE style and IPDStyle™ 1-2-3 gasket sets (an IPD innovation). When it comes to our seals, we use the correct material for each application that meets or exceeds OE specifications.
- Valves and Valve Train Components** Our valves, valve seats, springs and guides are precision engineered and use special coatings where applicable.
- Bearings and Bushings** Choose from our selection of main bearings, connecting rod bearings, camshaft bearings, pin bushings, geartrain bushings, and many more. Available in standard and oversize where applicable. Crafted from top-quality materials like SAE carbon steel, copper, and aluminum alloys, our bearings ensure long life and reliable performance in demanding conditions

# IPD PRODUCT AVAILABILITY

IPD PRODUCTS FOR CONSTRUCTION AND MINING INDUSTRIES							
	CYLINDER KIT/PISTON KIT COMPONENTS	ENGINE BEARINGS	OE GASKETS/ SETS	IPD STYLE GASKET SETS	VALVE TRAIN COMPONENTS	WATER PUMP REPAIR KITS & COMPONENTS	OIL PUMP/ OIL COOLER
CATERPILLAR							
C6.4	■	■	■		■		
C7	■	■	■	■	■	■	■
C9	■	■	■	■	■		■
C9.3	■	■	■		■		
C10	■	■	■	■	■		
C11	■	■	■	■			
C12	■	■	■	■	■		
C13	■	■	■	■	■		■
C15	■	■	■	■	■	■	■
C16	■	■	■	■	■		
C18	■	■	■	■	■		■
C27	■	■	■	■	■	■	
C32	■	■	■	■	■		
3064	■	■	■				
3066	■	■	■	■			
3114	■	■	■	■	■	■	■
3116	■	■	■	■	■	■	■
3126	■	■	■	■	■		
3204	■	■	■	■	■		■
3208	■	■	■	■	■		■
3304	■	■	■	■	■	■	■
3306	■	■	■	■	■	■	■
3176C	■	■	■	■			
3406	■	■	■	■	■	■	■
3408	■	■	■	■	■	■	■
3412	■	■	■	■	■	■	■
3508	■	■	■	■	■	■	■
3512	■	■	■	■	■	■	■
3516	■	■	■	■	■	■	■
D342	■	■	■	■	■		
D343	■	■	■	■	■		
D348	■	■	■	■	■		
D353	■	■	■	■	■		
D379	■	■	■	■	■	■	
D398	■	■	■	■	■	■	
D399	■	■	■	■	■	■	
CUMMINS							
QSX	■	■	■		■	■	
K Series	■	■	■		■		

