



## **IPD Products for Cummins® ISX/QSX AND ISX15/QSX15 ENGINES**

Engine Overhaul Kits  
Piston Kits  
Cylinder Liner Kits  
Valvetrain  
Engine Bearings  
Gasket Sets & Components

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

# HEAVY-DUTY ENGINE PARTS

IPD Parts Quality, Value and Performance...REAL Cost per Mile/Hour Savings!

Cummins ISX/QSX series single and dual cam engines power heavy-duty equipment in a wide range of industries. IPD's heavy-duty engine repair parts provide reliable performance, and are produced by one of the most experienced aftermarket parts manufacturers in the world.

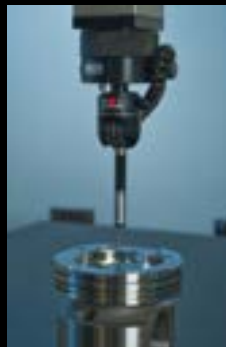


- IPD is the **leading aftermarket supplier** of high quality repair & replacement parts for on and off-road heavy-duty engines
- IPD parts are **engineered in the USA** with specifications based on original equipment (OE) parts
- **Wide range of repair parts** available (from comprehensive parts kits to small but critical gaskets and seals)
- **Over 60 years of leadership** in the aftermarket (technical, engineering, design, manufacturing, and quality)
- **ISO9001 quality process certified** by Lloyd's Register Quality Assurance
- **Worldwide customer service & distribution network**
- **Industry leading warranty coverage**



## QUALITY CONTROL & ASSURANCE

Equipment owners worldwide rely on IPD engine parts to provide cost effective OE-level reliability, quality, and durability. IPD parts are ready to meet the demands of the harsh conditions that Cummins® ISX/QSX Series engines typically endure. IPD's engineering, manufacturing, and quality processes ensure precision parts that are cost effective, reliable and durable. From precision metrological processes to detailed parts specifications, expert engineering and manufacturing, detailed quality systems, premium packaging, and industry leading customer and technical support, IPD parts are your key to success.



# IPD PRODUCT AVAILABILITY

Kits and Components

IPD provides a wide range of quality/precision-engineered repair parts for ISX/QSX (dual cam) and ISX15/QSX15 (single cam) engines, and for a variety of applications:

- **Engine Overhaul Kits**

- In-Frame and Out-of-Frame Kits featuring **IPDSteel®** pistons
- All components needed for a more complete overhaul
- Re-ring kits available for dual cam engines

- **Pistons**

- Heat treated, high strength, phosphate-coated steel piston casting
- Open and closed skirt piston designs available
- Exclusive IPD 1-piece piston oil dam plate design

- **Cylinder Liners**

- Induction heat treated construction with brass shim
- Available for 150mm and 152mm specifications
- APR (anti-polishing ring) and non-APR versions available

- **Valvetrain**

- Intake and exhaust valves and seats/inserts
- Guide, locks, springs and stem seals also available

- **Engine Bearings**

- Connecting rod and main bearings available in standard and 0.25mm oversize specifications
- Connecting rod bearings available for traditional saw cut or fractured style connecting rods
- Camshaft bearings and bushings also available

- **Gaskets**

- Upper and lower sets available
- Oil pan and connection gaskets also sold separately

- **Miscellaneous**

- Water pumps
- Water temperature regulator
- Fuel transfer pump group





## IPD PARTS ENGINE APPLICATIONS

### CATERPILLAR<sup>®</sup>

C7 / C9 / C10 / C12 / C13 / C15 / C18 / C27 / C32

D3508 / D3512 / D3516 / D3524

G3508 / G3512 / G3516 / G3520

D3406E / D3408E / D3412E

D3406 / D3408 / D3412

G3406 / G3408 / G3412

D3304 / D3306

G3304 / G3306

3204 / 3208

3114 / 3116 / 3126 / 3176C / 3196

3064 / 3066

D333 / D339 / D342 / D343 / D346 / D348 / D353 / D379 / D398 / D399

G333 / G342 / G353 / G379 / G398 / G399

### CUMMINS<sup>®</sup>

ISX / QSX, ISX15 / QSX15, K Series (19L / 38L / 50L)

### DETROIT DIESEL<sup>®</sup>

60 Series

### WAUKESHA<sup>®</sup>

VHP Series (7042 / 7044)

### VOLVO<sup>®</sup>

D12 Series

## Your Local IPD Dealer



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