IPD has expanded our Cummins Natural Gas KT19 product offerings to include valvetrain components!

For many years IPD has offered the Cummins Natural Gas KT19 gas piston kit and engine overhaul kit. We are excited that we have expanded our offering to include new valvetrain components. These natural gas engine components use the highest quality aluminum for maximum performance and gas compression. The Cummins KT19 natural gas piston is just one of many engine parts IPD offers made specifically for the natural gas industry. Other parts included in this engine overhaul kit include:

- Manganese phosphate-coated cylinder liner for the ultimate protection from corrosion, erosion, and cavitation damage.
- · Keystone top compression piston ring with chrome-plated wear surface and phosphate coating for ultimate durability
- Precision tension two-piece oil control ring with chrome-plated contact surfaces
- CNC-machined aluminum piston with graphite skirt coating and Ni-resist ring groove insert.
- The KT19 valvetrain components feature a shot-peened exhaust valve to ensure superior strength.
- Both intake and exhaust valves have induction-hardened tips.
- The exhaust valve seat (face) features a cobalt-chromium alloy hardface for ultimate high temperature wear resistance.







Drilling and gas compression companies worldwide trust IPD engine parts to provide cost effective reliability, quality, and durability to their operations.

KOF5238/91KTG - Out of Frame kit

| Item# | Item Description | Kit Number | Qty/Kit |
|----------------|--|---------------|---------|
| 4955238 | PISTON KIT, NATURAL GAS | KOF5238/91KTG | 6 |
| <u>2881745</u> | RING SET | KOF5238/91KTG | 6 |
| 4024767 | CYLINDER LINER KIT | KOF5238/91KTG | 6 |
| AR12270 | MAIN BEARING, STD, SET,WITH THRUST WASHERS | KOF5238/91KTG | 1 |
| 205840 | CON ROD BEARING STD | KOF5238/91KTG | 12 |
| 4352573 | GASKET SET, UPPER NATURAL GAS 34 | KOF5238/91KTG | 1 |
| 4089391 | GASKET SET, LOWER 48 | KOF5238/91KTG | 1 |

Valve Train Components

| Item # | Item Description | Notes |
|----------------|--|--|
| <u>2881944</u> | VALVE KIT, EXHAUST | (Contains 4922155 VALVE, EXHAUST (1) & 205091 VALVE LOCK (2) |
| 3803518 | VALVE KIT, INTAKE | (Contains 3052820 VALVE, INTAKE (1) & 205091 VALVE LOCK (2)) |
| <u>4099095</u> | VALVE STEM GUIDE, EXHAUST | |
| <u>4099096</u> | VALVE STEM GUIDE, INTAKE | |
| 4090182 | VALVE INSERT, EXHAUST | |
| 3086193 | VALVE INSERT, INTAKE | |
| 4099092 | VALVE STEM SEAL, INTAKE | |
| 4099093 | VALVE STEM SEAL, EXHAUST | |
| 3643725 | VALVE SPRING (INTAKE & EXHAUST) | |
| <u>205094</u> | VALVE SPRING RETAINER (INTAKE & EXHAUST) | |
| <u>3640315</u> | ROTOCOIL (INTAKE & EXHAUST) | |

| Parts available for oil and gas industry | | | |
|--|---|--|--|
| CATERPILLAR® | 3304/3306/3408/3412/3508/3512/3516/3600/C12/C15/ C18/C27/C32 | | |
| CUMMINS® | K Series (19L/38L/50L) | | |
| WAUKESHA® | VHP Series (7042/7044) | | |

IPD WARRANTY FOR NATURAL GAS OR METHANE ENGINES

IPD quality parts are backed by an industry-leading 2-years/unlimited hours of operation on IPD parts except valvetrain (warranted for 1 year/unlimited hours).



IPD

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ISO 9001: 2015 Certified

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MKTIPDKT19

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