

IPD >> The Standard for Quality, Innovation, Service and Support Since 1955

Since 1955, IPD has focused on helping equipment owners <u>save money without risk to reliability</u>.

IPD continues to build on over 55 years of manufacturing experience with Quality products, Innovation in engineering, and superior Service and Support for our customers.



- 1 IPD's patented and patent-pending design IPDSteel® Series 1-piece and 2-piece steel piston components (steel crown shown here) are manufactured at our headquarters in Torrance, CA.
- IPD's 55+ years of manufacturing expertise gives us the in-house equipment and expertise to assure quality products to specification, metallurgies and attention to detail, not typically found in aftermarket products.
- 3 Induction-Hardened Cylinder Liners offer longer engine life.
- All IPD aluminum pistons are *ultra-sonic tested* to assure proper ring insert bond, critical in today's high ring location pistons.
- IPD Gaskets are manufactured from the highest quality materials, and many are produced in-house.

IPD >> INNOVATION

- Our engineering and manufacturing includes new IPD patented and patent-pending products.
- 2 An IPD exclusive, **Grooved Connecting rod** bearings for use in Caterpillar® 3400 Series Engines that can reduce cavitation and extend bearing life.
- 3 Another IPD original design, IPD Crevice Seal Style Liners for Caterpillar® 3400 Series Engines which can help reduce the amount of cylinder liner movement and o-ring failure in these applications.
- IPD offers you a choice multiple gaskets sets or the innovative IPD style 1-2-3™ sets offering everything you need organized with one part number and one box!
- When mechanics complained of excessive blowby in 3208 Caterpillar® engines, *IPD developed* the first 3-ring pistons with dual ni-resist inserts for this application.
- IPD was one of the first companies to offer Induction Hardened Cylinder Liners for use in Caterpillar® engine applications.



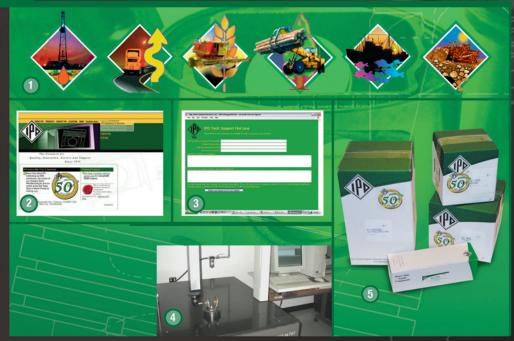
IPD >> SERVICE



- Along with hundreds of stocking Distributors world-wide, IPD owns and operates 6 Distribution Centers around the world staffed with some of the most knowledgeable and experienced Customer Service Representatives in our industry. Our intent is to quickly service your needs and support your market with our factory inventory.
- 2 IPD offers to its Distributors only, an industry leading, password protected catalog and ecommerce system IPDNet™ that will allow you to look up parts by application, check availability and cost, and save frequently used parts list.
- Service begins with a quality driven product line of over 8,000 items including the most up to date parts available in the aftermarket.

IPD >> SUPPORT

- IPD support includes Regional Managers with decades of experience helping to promote IPD Products in various markets world-wide.
- If there is a potential warranty issue, we want to know about it quickly and handle it efficiently. The *on-line IPD Warranty Submission* is available to all IPD Customers. A claim number will be assigned along with a return e-mail instructing how to proceed.
- 3 IPD Support does not end with the parts sale. IPD's Technical Support Group is available to answer questions via phone, fax or on-line.
- 4 IPD considers **Product Development a core competency** and a key issue in supporting our Distributor's efforts to lower the equipment owners overall cost of operation.
- High Quality Packaging assures that our product arrives safely and promotes our quality image.



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