

# IPD News



IPD LLC is a global manufacturing and distribution company providing quality components for heavy-duty equipment.



IPD is ISO9001:2000  
Certified by Lloyd's Register

## IPD PRODUCTS...

Click on any of these links to view PDF files of IPD's latest Product Bulletins and our Corporate Brochure



Click on the link below to download our Product Bulletins on specific IPD parts for Caterpillar® engine parts:

- IPD Corporate Brochure
- IPD Parts For Caterpillar® Engines:
- 3406/3408/3412
- 3508/3512/3516
- 353/379/398/399
- 3304/3306
- For older engines
- 3114/3116
- 3126

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

*It seems that the news is full of economic doom and gloom lately. An aftermarket company providing parts and services however can continue to grow in these times by providing opportunities for equipment and engine owners to save money...without risk.*

*If things have slowed down for your company, they probably have for your customers and prospects as well. Everybody's a little more receptive today to ways of saving money. Some of those prospects who would never listen to the aftermarket engine parts story might be more willing today, and the IPD story you can tell is better than ever.*

*A suggestion, try making one call a day to an equipment user that previously would not consider IPD or your services. Use one or more of our IPD Differentiation or Product Bulletins available on our web site to show that you can offer an alternative that will work for them. You might be surprised that the user has a new appreciation of saving money!*

*The combination of your services and IPD products can be a pleasant surprise to an end user's profitability. After all, saving money is why the aftermarket exists. But at the end of the day the end user must feel he has received overall value without risk to equipment life*

*It may sometimes feel like an uphill battle to prove there is an alternative worth the effort, but our distributors continue to prove it daily and we thank you for it.*

We thank you for your business and welcome your comments at [sales@ipdparts.com](mailto:sales@ipdparts.com)

## IPD Featured Product:

**NEW IPDSTEEL™ PISTON CROWN 1684540 AVAILABLE IN CYLINDER KITS FOR CERTAIN 3406C & 3406E APPLICATIONS:**



This new IPDSteel™ two-piece articulated cast steel piston crown is used in 3406C & 3406E engine serial numbers 41Z, 11N & 3ER. The cylinder kit part number from IPD is PLG1684540 or PLG1684540CS for the *Original IPD Crevice Seal Style Cylinder Liner*. It is not available within In or Out of Frame engine kits at this time. It can also be an upgrade from aluminum to two-piece articulated pistons within the above serial numbers (in complete sets only) with some modifications. These modifications include upgrading the piston cooling jets, cooling jet bolt and a new fuel injector nozzle washer. This upgrade is outlined in the OEM Service Magazine SEPD0603-00 available from your OEM dealer.

For more information, please contact your IPD Customer Service Representative

## IPD New Products:

### IPD EXPANDS C12 COVERAGE:

Adding to the previous March 2008 announcement of engine bearing availability, We are proud to announce the addition of RING SET part number C12RS1 to our C12 product line. Major parts now available include:

- ◆ C12RS1 Ring Set (contains 1 each 1979341, 2168570, 2382704)
- ◆ Connecting Rod Bearing (big end) 1161089
- ◆ Main Bearing 2110587
- ◆ Main Bearing, Thrust 2463144
- ◆ Camshaft Bushing, Intermediate 2165583
- ◆ Camshaft Bushing, Front 2165584
- ◆ Camshaft Busing, Rear 2165585

Keep an eye on this newsletter for more products for the C12 offering coming soon.

Please contact your IPD Customer Service Center or go to [www.ipdparts.com](http://www.ipdparts.com) for more information on these as well as other IPD products.

## IPD ARCHIVES...

- ✉ IPD Newsletter
- ✉ IPD Technical Bulletins
- ✉ IPD Differentiation Bulletins

To view this newsletter in Arabic, [click here](#).

To view this newsletter in Spanish, [click here](#).



Click here to visit the IPD Web Page and for more information on our products

IPD is a Member of the Storm Family of Companies. [Click here](#) for more information.



## IPD New Products:

### IPD OFFERS BOTH PREVIOUS AND NEW STYLE TEMPERATURE REGULATORS:

Although the OEM has discontinued the previous numbers, our customers in certain markets feel that offering both the new, as well as lower priced previous style regulators is an advantage. Below you will find the previous as well as new part numbers for your reference. Note that these items look very similar and care should be taken to avoid mixing.



Previous Num	New Num	Comment
6I4954	1209453	MORE ACCURATE OPENING AND CLOSING RATES, LOWER LEAKAGE RATE, FULLY OPEN AT 185°
7C3095	2477133	THE UPDATED REGULATOR HAS A LIP TYPE SEAL BETWEEN THE GUIDE TUBE AND PISTON TO HELP PREVENT STICKING FROM DEBRIS. FULLY OPEN AT 208°
4W4794	2485513	THE UPDATED REGULATOR HAS A LIP TYPE SEAL BETWEEN THE GUIDE TUBE AND PISTON TO HELP PREVENT STICKING FROM DEBRIS. FULLY OPEN AT 198°

## TECH BULLETIN



### IPD Technical Bulletin: IPDTB-0016

#### INSTALLING THE CORRECT RINGS ON YOUR PISTONS!

This month we outline the importance of making certain you are installing the correct rings on your pistons. This may seem obvious but with the many design changes of rings and pistons over the years we are witnessing increasing instances of miss-matched rings and pistons.

[Click here to view IPDTB-0016](#)

Please note that IPD Distributors can access our exclusive IPD Technical Support line by going to [www.ipdparts.com](http://www.ipdparts.com) and entering the **IPDNet™**, then clicking on IPD Technical Support.

## IPD New Products:

### COMPLETE LISTING OF ALL NEW IPD PRODUCTS ADDED SINCE LAST ISSUE:

49 new items added to our product line at IPD since last issue. See attached list for more details:  
New items include:

- ◆ 3500 series lifter repair kits part number 2636679RK.
- ◆ 10 new gaskets groups for 3500 series engines.
- ◆ New 3500 series head gasket part number 2748567.
- ◆ Above mentioned featured product, **IPDSteel™** piston crowns part number 1684540 released for 3406C & 3406E serial numbers 41Z, 11N & 3ER.
- ◆ In-Frame Overhaul Kit with **IPDSteel™** crown piston for C15 serial number EGH1 & Up.
- ◆ C12 ring set part number C12RS1. See IPD New Products article above.
- ◆ Part number 2165586 camshaft bushing for 3126 engines.

Please follow this link for the complete listing of IPD's New Products release. [IPD July 2008 New Products List](#)

## IPD Marketing:

### NEW IPD PRODUCTS FOR CATERPILLAR® NATURAL GAS ENGINES CATALOG AVAILABLE

We are pleased to announce the release of our 61 page catalog outlining IPD's extensive line of engine parts for Natural Gas and Methane engines. This comprehensive catalog offers parts listings of engines from the G3300 Up through G3500 series. Also shown on the inside rear cover are examples and pictures highlighting our quality.

Users of these engines take their parts purchases seriously and IPD can offer extensive coverage, the highest quality products and a cost savings in addition to our Innovations, Service and Support.

Please contact your IPD Distribution Center or Regional Manager for your copy.



Thank you for taking the time to review this material. We hope that you found it informative. If you have any comments, please email us at [sales@ipdparts.com](mailto:sales@ipdparts.com)

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