



**KEEP YOUR ENGINE RUNNING –
NO MATTER WHERE YOU ARE.**

LAND DRILLING BUNDLED REPAIR SOLUTION
3508 Engine Overhaul



**PROTECT YOUR REPUTATION –
BY RELYING ON OURS.**

Rigs run non-stop. Between frequent site switches and tight schedules, your engine simply can't quit on the job. The Cat® dealer network understands this and provides flexible overhaul options to ensure your operation is always up and running.

The 3508 Land Drilling Bundled Repair Solution offers options for a top end or major overhaul. Only genuine Cat parts are included, which means each is manufactured to our standards, and all are backed by our dedicated dealer network. It's our job to ensure that when you overhaul an engine, it matches your crew's pace and runs to your high standards.

BUILT FOR IT.

**IT'S BUILT ON
EXPERTISE.
BUILT WITH
QUALITY PARTS.
BUILT FOR EASY
PARTS SELECTION.
BUILT FOR AN
INDUSTRY
SHORT ON TIME.
BUILT FOR A CREW
ON THE MOVE.
BUILT TO RESTORE.
BUILT FOR VALUE.
BUILT BY THE
NAME YOU TRUST.
AND MOST
IMPORTANTLY,
BUILT FOR YOU.**

YOU CHOOSE.

START WITH THE FOUNDATIONAL LEVEL:
SELECT OUR PREPACKAGED FOUNDATIONAL LEVEL KIT
OR CUSTOMIZE YOUR OWN SOLUTION.

OPTION 1 – FOUNDATIONAL LEVEL KIT
Contains all required gasket kits and other 100% replacement parts.



OR

OPTION 2 – CUSTOMIZE YOUR OWN SOLUTION
Select as many gasket kits as you need.



Aftercooler and Lines Gasket and Seal Kit



Single Cylinder Head Gasket and Seal Kit



Oil Cooler and Lines Gasket and Seal Kit



Turbo Install Gasket and Seal Kit



Front Structure Gasket and Seal Kit



Rear Structure Gasket and Seal Kit



Central and Lower Structure Gasket and Seal Kit

*Includes all gaskets and seals required for a complete overhaul, and many 100% replacement items – ranging from thermostats to gear bushings.

OPTION 1 – FOUNDATIONAL LEVEL KIT*

OR

OPTION 2 – CUSTOMIZE YOUR OWN SOLUTION

ENGINE ARRANGEMENT	SINGLE FUEL INJECTOR KIT	AFTERCOOLER AND LINES GASKET AND SEAL KIT	SINGLE CYLINDER HEAD GASKET AND SEAL KIT	OIL COOLER AND LINES GASKET AND SEAL KIT	FRONT STRUCTURE GASKET AND SEAL KIT	REAR STRUCTURE GASKET AND SEAL KIT	TURBO-CHARGER INSTALLATION GASKET KIT	WATER PUMP INSTALLATION GASKET KIT	CENTRAL AND LOWER STRUCTURE KIT	SINGLE CYLINDER LINER GASKET KIT
2W8406	6V9897	4576694	3550767		4576099		4580904			
7N8701										
4W0280					4586533					
1744949	2688154	4580905	4582919		4576091		4587147	3047216	4571600	
1628846										
1339939										
2507624										
1736953		4575987	4582952	4575251	4600638	4577652	4576112	3062351		
2322466										
2322465										
4W0281	6V9897	4583967	4583417		4577569		4577725		4521646	
1W4210										
2W8867										
1W4211	2688154	4576072	4582919	4591183	4576091	4549092	4576112	3047216	4580313	
1918388										
2644644										
1598834										
1122661	6V9897	4600777	3550776	4575251	4576091	4577652	4579198	3062351	4600734	
1736933										
2W8860										
7N8702	2688154	4576694	4590083	N/A	N/A	N/A	N/A	1960237	N/A	
2W8861										
1736952										
1008325	6V9897	4575987	4582952	N/A	N/A	4288777	4576112	3011151	4580313	
7N8704										
1435189										
	6V9897	4600777	3550769	4575251	N/A	4577652	4580904	3062351	4600734	
	6V9897	4576694	4583417	N/A	N/A	4577652	4580904	3062351	N/A	

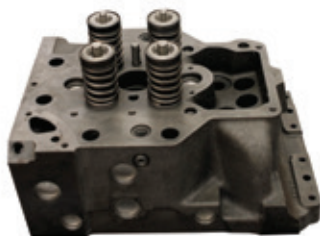
Also consider adding key components necessary to improve overhaul effectiveness, including:

- Oil filters
- Fuel filters
- Studs
- Thermostats
- Lock nuts
- Bushings
- Washers
- Plugs

Advanced Level – Choose a Foundational Level + Select specific engine components based on your engine's needs.
Optimal Level – Choose a Foundational Level + All components necessary to bring your engine to original factory specifications and performance.

TOP END OVERHAUL

TOP END OVERHAUL – ADVANCED and OPTIMAL LEVELS			
	ADVANCED	OPTIMAL	
	Additional Benefits: Keep all the features from our Foundational Level, but with our Advanced Level, you add parts specific to your engine needs. Customize your overhaul – and increase your value.	Maximum Benefits: Bring your engine to original factory specifications and performance. This is our most comprehensive overhaul solution – and our best value, including all the features and benefits from our Foundational Level.	
Top End Overhaul Foundational Kit	✓	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ALL additional primary components from this list.*	✓
Cylinder Head	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components from the list.*		✓
Fuel Injectors			✓
Turbo/Turbo Cartridge			✓
Ask your dealer for promotions specific to your solution.			



☐ Cylinder Head



☐ Fuel Injectors



☐ Turbo / Turbo Cartridge

ADVANCED: Choose **ONE OR MORE** components ✓
OPTIMAL: Choose **ALL** components ✓

For your most effective overhaul, we recommend inspecting, reconditioning or replacing additional components, including:

- Rod bearings
- Thrust plates
- Main bearings
- Hoses
- Connectors

* Contents will vary based on engine configuration.

MAJOR OVERHAUL

MAJOR OVERHAUL – ADVANCED and OPTIMAL LEVELS			
	ADVANCED	OPTIMAL	
	Additional Benefits: Keep all the features from our Foundational Level, but with our Advanced Level, you add parts specific to your engine needs. Customize your overhaul – and increase your value.	Maximum Benefits: Bring your engine to original factory specifications and performance. This is our most comprehensive overhaul solution – and our best value, including all the features and benefits from our Foundational Level.	
Major Overhaul Foundational Kit	✓	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ALL additional primary components from this list.*	✓
Cylinder Head	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components from the list.*		✓
Cylinder Pack			✓
Fuel Transfer Pump			✓
Fuel Injectors			✓
Oil Pump			✓
Turbo/Turbo Cartridge			✓
Water Pump			✓
Oil Cooler			✓
Ask your dealer for promotions specific to your solution.			



☐ Fuel Transfer Pump



☐ Oil Pump



☐ Fuel Injectors



☐ Cylinder Pack



☐ Water Pump



☐ Cylinder Head



☐ Turbo / Turbo Cartridge



☐ Oil Cooler

ADVANCED: Choose **ONE OR MORE** components ✓
OPTIMAL: Choose **ALL** components ✓

For your most effective overhaul, we recommend inspecting, reconditioning or replacing additional components, including:

- Rod bearings
- Thrust plates
- Main bearings
- Hoses
- Connectors

* Contents will vary based on engine configuration.

BUILT FOR IT.™

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PEDJ0169 December 2014

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