



RESTORE YOUR ENGINE – **AND YOUR UPTIME**

WELL SERVICE BUNDLED REPAIR SOLUTION
3512 Engine Overhaul





ENGINEERED FOR PERFORMANCE.

YOU CUSTOMIZE IT TO YOUR NEEDS.

Frequent site switches, tight schedules and an operation that never stops.

We know you don't have time for overhauls, but it doesn't mean your engine doesn't need one. It's why we've built the 3512 Well Service Bundled Repair Solution. It's made for **more uptime** – made to match your crew's pace.

From Foundational to Optimal levels, choose a **flexible repair option** for your 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 **Cat dealer network**. It's our job to ensure when you overhaul an engine, it runs to your 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.**

3512 ENGINE OVERHAUL

FOUNDATIONAL KIT

Our prepackaged option includes only genuine Cat parts at bundled pricing. It's engineered for a reliable overhaul, boosting productivity and minimizing downtime. And it's designed to simplify the parts ordering and handling process, shortening turnaround time and minimizing the chance of error.

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX	ENGINE ARRANGEMENT	TOP END OVERHAUL FOUNDATIONAL KIT PART #	MAJOR OVERHAUL FOUNDATIONAL KIT PART #
3512	R1A	2839470	4398576	4400027
		2626045		
		2831145		
	R2A	2839472	4400841	4400842
	2AF	1732948	4401752	4401753
	3KD	1732949		
LLB	2617308	N/A	N/A	
3512B	4AW	1339940	N/A	N/A
		1628847		
3512C	R1S	3362026	4400927	4400928
		3293355		

ADDITIONAL PARTS TO CONSIDER WHILE PERFORMING YOUR MAJOR OVERHAUL

Cylinder Head	Fuel Pump	Turbo Cartridge	Rod Bearings	Fuel Injectors
Cylinder Packs	Fuel Transfer Pump	Oil Cooler	Main Bearings	Turbo
Pistons	Oil Pump	Water Pump	Thrust Plates	

CUSTOMIZE YOUR OWN FOUNDATIONAL LEVEL

Depending on your repair options and your current parts inventory, you might need fewer parts than the ones included in the Foundational Kit; for those situations, you can customize your own by selecting one or more of the gasket kits and additional parts mentioned in this section.

ENGINE ARRANGEMENT	GASKET KITS FOR MAJOR OVERHAULS							
	GASKET KITS FOR TOP END OVERHAULS					FRONT STRUCTURE KIT	REAR STRUCTURE KIT	CENTRAL AND LOWER STRUCTURE KIT
	SINGLE FUEL INJECTOR KIT	AFTERCOOLER AND LINES KIT	SINGLE CYLINDER HEAD KIT	OIL COOLER AND LINES KIT	TURBO INSTALL KIT			
2839470	2688154	4227380	3550776	4234328	4390457	4234327	4389575	4339305
2626045								
2831145								
2839472		4389634		4389424	4390457	4259351		4389354
1732948		4415230	3550773	4400817	4390457	4400769		4400757
1732949								
2617308			3550776			4263514	3939135	4270371
1339940		1756618	3550775	4260447	2809532	4346514	2011519	4353163
1628847							3062344	
3362026		4232806	3550776	4233550	4390457	4394764	4389575	4389354
3293355								

ADDITIONAL PARTS TO CONSIDER TO BUILD YOUR OWN FOUNDATIONAL OVERHAUL KIT

Oil Filter	Studs	O-Rings	Bushings	Washers	Plugs	Lock Nuts	Fuel Filter	Thermostat	Gaskets
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ADVANCED LEVEL

3512 TOP END OVERHAUL 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.

TOP END OVERHAUL – ADVANCED AND OPTIMAL LEVELS			
	ADVANCED	OPTIMAL	
	<p>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.</p>	<p>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.</p>	
Top End Overhaul Foundational Kit	✓		✓
Cylinder Head	<p>Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components</p>	<p>Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ALL additional primary components from this list.*</p>	✓
Fuel Transfer Pump			✓
Fuel Injectors			✓
Turbo/Turbo Cartridge			✓
Ask your dealer for promotions specific to your solution.			

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

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

ADVANCED: Choose **ONE OR MORE** components

OPTIMAL: Choose **ALL** components



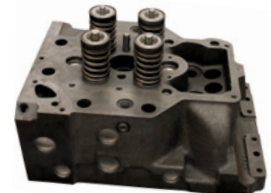
Fuel Transfer Pump



Fuel Injectors



Turbo / Turbo Cartridge



Cylinder Head

* Contents will vary based on engine configuration.

OPTIMAL LEVEL

MAJOR OVERHAUL – ADVANCED AND OPTIMAL LEVELS

	ADVANCED	OPTIMAL
	<p>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.</p>	<p>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.</p>
Major Overhaul Foundational Kit	✓	✓
Cylinder Head	<p>Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components from the list.*</p>	✓
Cylinder Pack		✓
Fuel Transfer Pump		✓
Fuel Injectors		✓
Oil Pump Cooler		✓
Turbo/Turbo Cartridge		✓
Water Pump		✓
Ask your dealer for promotions specific to your solution.		

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

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

ADVANCED: Choose **ONE OR MORE** components

OPTIMAL: Choose **ALL** components



Fuel Transfer Pump



Water Pump



Fuel Injectors



Cylinder Head



Cylinder Pack



Oil Pump Cooler



Turbo / Turbo Cartridge

* Contents will vary based on engine configuration.

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WellServiceBundledKits.cat.com

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