

A man wearing a black t-shirt, a grey baseball cap, and black gloves is working on a large, dark metal chain on the deck of a ship. The chain is coiled in the foreground and extends towards the background. The ship's deck is blue, and the ocean is visible in the distance under a clear blue sky. A large, curved metal structure is visible in the upper left corner.

CUSTOM OVERHAUL **SOLUTIONS.**

MARINE BUNDLED REPAIR SOLUTION
3408 Engine Overhaul

MACORP **CAT**®

WE HAVE ENGINEERED IT FOR PERFORMANCE.
**YOU CUSTOMIZE IT
TO YOUR NEEDS.**

Keep your vessel in business; overhaul it with our new 3408 Cat® Marine Bundled Repair Solution.

From Foundational to Optimal levels, we are offering you **flexible repair options** for your major overhaul. All Cat parts are manufactured to **precise** specifications and engineered for **reliable, high-quality** overhauls.

You asked for **improved pricing** and a longer warranty – we listened. Delivered at a **value price**, your Bundled Repair Solution is backed by our **one-year parts warranty**, with available **extended coverage** up to three years.

Additional pricing and coverage benefits are available based on the level you choose, and apply even if you do the work. Due to variations based on region, see your local Cat dealer for financing options and customized promotions available to you. Rely on your Cat dealer team to deliver **professional advice, expert service and unmatched support** across any water, on any coast.

**IT'S BUILT ON
EXPERTISE.
BUILT FOR EASY
PARTS SELECTION.
BUILT FOR BUSINESS
ON THE WATER.
BUILT FOR VALUE.
BUILT TO RESTORE.
BUILT TO LAST.
BUILT TO BE
CUSTOMIZED.
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 FOUNDATIONAL LEVEL.

Containing all the basics for your best engine overhaul, our Foundational Level Kit is designed for convenience – prepackaged, ordered with a single part number and delivered in a single box. Our Customize Your Own Foundational Level allows you to order to your specific engine needs. No matter which Foundational Level option you choose, benefit from our bundled pricing and extended parts warranty when you complete your overhaul with our Advanced or Optimal Level.

OPTION 1 – FOUNDATIONAL LEVEL KIT* OR OPTION 2 – CUSTOMIZE YOUR OWN FOUNDATIONAL LEVEL

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX	ENGINE ARRANGEMENT	MAJOR OVERHAUL FOUNDATIONAL KIT PART #
3408B	67U	4W-7473	450-8945
		4W-7475	449-9828
		4W-7474	450-3160
		4W-7476	
		4W-7477	
3408C	1TS	177-3060	450-5260
		177-3061	
		177-3062	
		177-3063	
	408	238-5351	
		238-5352	
		238-5353	
	99U	156-6896	450-3948
		177-3057	
		177-3058	
		116-7139	
		177-3059	
		7W-7583	
		4W-4000	
3408B & C	78Z	4W-8050	450-3160
		4W-9127	
		4W-9125	
		4W-9128	450-5260
		4W-9129	
		4W-9130	



Foundational Level Kit

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX	ENGINE ARRANGEMENT	SINGLE FUEL INJECTOR GASKET AND SEAL KIT	AFTERCOOLER AND LINES GASKET AND SEAL KIT	SINGLE CYLINDER HEAD GASKET AND SEAL KIT	OIL COOLER AND LINES GASKET AND SEAL KIT	FUEL SYSTEM GASKET AND SEAL KIT	FRONT STRUCTURE GASKET AND SEAL KIT	REAR STRUCTURE GASKET AND SEAL KIT	CENTRAL AND LOWER STRUCTURE GASKET AND SEAL KIT	EXPANSION TANK GASKET AND SEAL KIT			
3408B	67U	4W-7473	281-0029	450-4543	449-9123	450-1556	450-1554	449-9116	450-1548	449-9826	N/A			
		4W-7475		449-9769		449-9692			449-9617					
		4W-7474							450-5698					
		4W-7476		450-0349					450-9149					
		4W-7477												
3408C	1TS	177-3060		450-5698										
		177-3061												
		177-3062												
		177-3063												
		238-5351												
	408	238-5352						450-5710				449-9617	450-3917	
		238-5353												
		99U		156-6896	450-3127									
	177-3057													
	177-3058													
	116-7139													
	177-3059													
	7W-7583													
	4W-4000													
	3408B & C	78Z		4W-8050	449-9692			450-5698	449-9826	N/A				
4W-9127				450-0349					450-9149					
4W-9125														
4W-9128														
4W-9129														
4W-9130														

Select as many gasket and seal kits as you need – also consider adding key components necessary to improve overhaul effectiveness, including:

- Oil filter
- Fuel filter
- Studs
- Thermostat
- Lock nuts
- Bushings
- Washers
- Plugs



Oil Cooler and Lines Gasket and Seal Kit



Front Structure Gasket and Seal Kit



Rear Structure Gasket and Seal Kit



Central and Lower Structure Gasket and Seal Kit



Expansion Tank 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.

ADVANCED LEVEL

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.

MAJOR OVERHAUL – ADVANCED LEVEL		
Choose Major Overhaul FOUNDATIONAL LEVEL		
Cylinder Head		Choose the FOUNDATIONAL LEVEL option that is right for you, plus choose ONE OR MORE primary components from this list*
Cylinder Packs / Liner Kits		
Fuel Transfer Pump		
Nozzles		
Oil Cooler		
Oil Pump		
Turbo / Turbo Cartridge		
Water Pump		
Ask your dealer for promotions specific to your ADVANCED LEVEL selection.		

*Contents will vary based on engine configuration



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

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

OPTIMAL LEVEL

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 – OPTIMAL LEVEL		
Choose Major Overhaul FOUNDATIONAL LEVEL		
Cylinder Head		Choose the FOUNDATIONAL LEVEL option that is right for you, plus choose ALL additional primary components from this list*
Cylinder Packs / Liner Kits		
Fuel Transfer Pump		
Nozzles		
Oil Cooler		
Oil Pump		
Turbo / Turbo Cartridge		
Water Pump		
Ask your dealer for promotions specific to your OPTIMAL LEVEL selection.		

*Contents will vary based on engine configuration



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

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

EXTENDED SERVICE COVERAGE
(ESC)

**SELECT INDIVIDUAL
COMPONENT COVERAGE
AVAILABLE**

On commercial engines only.

Contact your Cat dealer for details.



www.catmarinesupport.com

PEDJ0161-03 April 2019

© 2019 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Yellow," the "Power Edge" and Cat "Modern Hex" trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

