



**CUSTOMIZE
YOUR ENGINE OVERHAUL.**

MARINE REPAIR SOLUTIONS
3600 and C280 Series Engines





WE DESIGNED IT FOR SIMPLICITY.

YOU TAILOR IT FOR YOUR ENGINE.

You rely on your engine – which is why we're helping you restore it to original performance with our 3600 and C280 Series Build-Your-Own Cat® Marine Repair Solution.

Select the gasket and seal kits you need with our **Customize Your Own Foundational Level** to begin your repair or overhaul. Choose to complete it with primary engine parts from our **Advanced and Optimal Levels**. All Cat parts are manufactured to precise specifications and engineered for peak engine performance. And every part you buy is backed by our **one-year parts warranty**.

Due to variations by region, see your local Cat dealer for **financing** options and customized promotions. The Cat dealer network is your source for offers, expert service and **unmatched support** across any water, on any coast.

BUILT FOR IT.™

WHY BUNDLED REPAIR?

Our bundled repair solutions are built on expertise, built for critical applications and with parts built to last.

They're made to restore engine performance, simplify engine maintenance and lower your total cost of ownership.

And every one is built on a promise to quality, built by the name you trust and most importantly, built to be customized by you.

YOU CHOOSE.

CUSTOMIZE YOUR OWN FOUNDATIONAL LEVEL.

Begin your repair or overhaul by selecting the gasket and seal kits you need. Choose to complete it by adding primary engine parts or utilize our Advanced and Optimal Overhaul Levels.

Gasket and Seal Kits



Water Pump Rebuild Kit



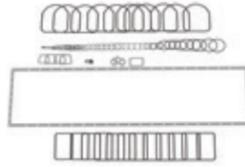
Single Fuel Injector Kit



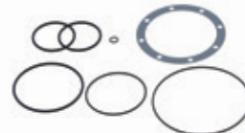
Aftercooler and Lines Kit



Single Cylinder Liner Gasket Kit



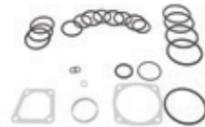
Central and Lower Structure Kit



Water Pump Installation Kit



Front Structure Kit



Oil Cooler and Lines Kit



Single Cylinder Head Kit



Rear Structure Kit

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

Gasket and seal kit images are representative only.

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.
Gasket and Seal Kits for Foundational Level	✓	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components from the list.* ✓
Cylinder Head/Rebuild Kit	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components from the list.*	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ALL additional primary components from this list.* ✓
Fuel Transfer Pump		✓
Fuel Injector		✓
Turbo/Turbo Cartridge		✓
Ask your dealer for promotions specific to your solution.		

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

OPTIMAL: Choose **ALL** components ✓

* Contents will vary based on engine configuration.



Fuel Transfer Pump



Fuel Injector



Cylinder Head



Turbo / Turbo Cartridge

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

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

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.
Gasket and Seal Kits for Foundational Level	✓	✓
Cylinder Head/Rebuild Kit	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ONE or MORE primary components from the list.*	Choose the FOUNDATIONAL LEVEL option that is right for you, PLUS choose ALL additional primary components from this list.* ✓
Cylinder Pack/Liner Kit		✓
Fuel Transfer Pump		✓
Fuel Injector		✓
Oil Pump		✓
Turbo/Turbo Cartridge		✓
Water Pump		✓
Ask your dealer for promotions specific to your solution.		

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

OPTIMAL: Choose **ALL** components ✓

* Images are representative only. Contents will vary based on engine configuration.



Cylinder Pack



Fuel Injector



Turbo / Turbo Cartridge



Cylinder Head



Water Pump



Fuel Transfer Pump



Oil Pump

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

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

CUSTOMIZE YOUR OWN FOUNDATIONAL LEVEL | ORDER MATRIX

» 3600 SERIES ENGINES

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	AFTERCOOLER AND LINES KIT	LOWER STRUCTURE KIT	CENTRAL AND LOWER STRUCTURE KIT	FRONT STRUCTURE KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
3606	8RB	1W1006	N/A	N/A	479-1611	479-1613	479-1617	479-1620	9X-2838	150-5145	479-1622	486-0745	479-1607
		4P2346	479-1609		N/A	N/A	N/A		N/A			N/A	
		7W8664	N/A		N/A	N/A	N/A		N/A			N/A	
		7C1078	N/A	N/A	N/A	N/A	N/A		N/A				
		7E7006 (8RB1-524)	479-1609	484-1279	479-1611	479-1613	479-1617		485-4586			486-0745	479-1607
		7E7006 (8RB00525- UP)	479-1609	484-1279	479-1611	479-1613	479-1617		479-1621			486-0745	479-1607

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	AFTERCOOLER AND LINES KIT	LOWER STRUCTURE KIT	CENTRAL AND LOWER STRUCTURE KIT	FRONT STRUCTURE KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT			
3608	6MC	7E7008	479-1609	484-1279	485-4701	479-1613	479-1617	479-1620	N/A	150-5145	479-1622	486-0745	479-1607			
		1W1008	N/A		N/A				N/A			N/A				
	1ZD	1657127	479-1609	N/A	N/A	N/A	N/A		N/A			N/A	486-8898			
	7WR	1286746		N/A					N/A			N/A	N/A			
	8LL	1093840		484-1279					N/A			N/A	N/A	N/A	N/A	
	5PG	1093839	N/A	N/A	484-1279	N/A	N/A		479-1617			N/A	N/A	N/A	N/A	N/A
		5R8180														
		9Y6505														
		4R9740														

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	FRONT STRUCTURE KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
3612	NZA	2071410	486-2238	479-1617	486-2247	479-1621	150-5145	479-1622	486-0745	479-1607
		2089056								486-8898
	9FR	1311510						485-1879		
	2NZ	1536689								

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	FRONT STRUCTURE KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
3616	1FN	1207366	N/A	479-1617	486-2247	8T-6691	150-5145	479-1622	486-0745	N/A
	1FN/1PD	3182361	486-2238			485-4586				479-1607
	RMN	2127015	N/A			479-1621				N/A
		2127016								

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	OIL COOLER AND LINES KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
3618	2MW	1423618	479-1617	485-4586	150-5145	485-1879	486-0745	486-8898

CUSTOMIZE YOUR OWN FOUNDATIONAL LEVEL | ORDER MATRIX

» C280 SERIES ENGINES

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	AFTERCOOLER AND LINES KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
C280-6	SCB - C280-6	2972549	N/A	479-1617	479-1620	497-1621	150-5145	479-1622	486-0745	486-8898
		3925442	479-1609					485-1879		
	LDL - C280-6	2515862								

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	AFTERCOOLER AND LINES KIT	FRONT STRUCTURE KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
C280-8	NDT	2515863	479-1609	486-2238	479-1617	479-1620	479-1621	150-5145	485-1879	486-0745	486-8898
	PKA	2972550		N/A							
		3925443									

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	AFTERCOOLER AND LINES KIT	FRONT STRUCTURE KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
C280-12	TSJ	2972551	487-7776	486-2238	479-1617	486-2247	479-1621	150-5145	485-1879	486-0745	486-8898
		3942402	N/A								
		3925444									
	RDW	2625078									

ENGINE MODEL	ENGINE SERIAL NUMBER PREFIX RANGE	ENGINE ARRANGEMENT	AFTERCOOLER AND LINES KIT	OIL COOLER AND LINES KIT	REAR STRUCTURE KIT	SINGLE CYLINDER HEAD KIT	SINGLE CYLINDER LINER KIT	SINGLE FUEL INJECTOR KIT	REAR WATER PUMP KIT	WATER PUMP KIT
C280-16	TDX	2515865	486-2238	479-1617	486-2247	479-1621	150-5145	485-1879	486-0745	486-8898
		3164408	488-0366							N/A
	NKB	2972552	N/A							486-8898
		3756614								
		3942403								
		4341875								

ENGINE SUPPORT MADE SIMPLE.

“Caterpillar having that global network means that you're gonna be able to reach out to them and find whatever you need to keep your business going. Whatever it is – a part that we need or a turbo that hasn't been bought in a long time.”



Captain Ronald Shrader has been scalloping off the East Coast for more than 25 years. And his latest vessel, the *Norseman*, cuts the waters with a Cat C18 engine. When we asked Captain Shrader what he values most in a Cat engine, he told us it was more than the performance and fuel efficiency – it was the anytime, anywhere Cat dealer support.

» Hear more from our customers.
Visit www.catmarinesupport.com/our-customers
and select the Customer Videos tab.



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