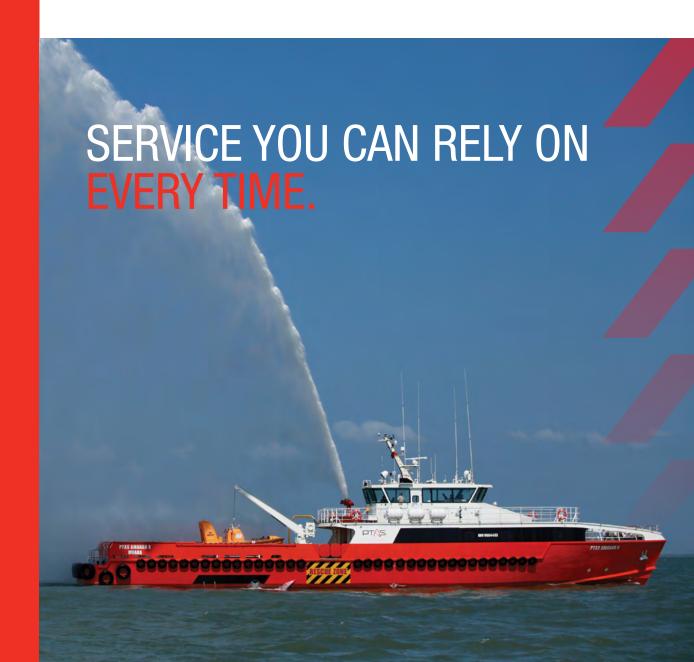


Genuine marine service solutions



SERVICE YOU CAN RELY ON EVERY TIME.

- Quick turnaround time
- >>> Repair according to manufacturer specification
- >>> Fixed price
- One year/3000 hours parts and labour warranty (whichever comes first)
- >>> 24/7 service support
- >>> Use of genuine parts, filters and oil
- >>> Genuine service by Cummins certified technician
- >>> Regional service technical support



AVAILABLE REPAIR OPTIONS FOR

KTA19D(M), KTA38M & KTA50M ENGINES

Cummins introduces marine top-end and in-frame overhaul service solution packages for your KTA19D(M), KTA38(M) and KTA50M marine engines.

Benefits of overhaul kit

- >>> Improves engine overall performance
- >>> Helps customer to budget yearly expenses
- No hidden costs

Genuine service. Genuine value.

Cummins recognises that it's not just about investing in engine technology. Equally important is the investment we make in our application and service capability.

Our products are supported by a team of marine-certified distributors offering sales, service and application expertise. Plus, our products are backed by a comprehensive warranty that is consistent and valid at any authorised service outlet worldwide.

Our commitment to support is further evidenced by QuickServe[®]. This system is dedicated to performing fast, accurate maintenance and repair services using genuine Cummins new and exchange option parts to minimise downtime and maximise productivity.

Genuine Cummins parts are built to meet or exceed the original specifications for performance, reliability and durability of your Cummins marine engine. They also include the latest upgrades in materials, component design and workmanship. Therefore, you aren't just replacing worn parts – you're improving the performance of your engine.

Terms and conditions

Please see Cummins standard terms and conditions. Offer ends December 31, 2019.

Out-of-scope (parts and labour):

Labour	Parts
Engine Safety Device Testing	EFC Control Module
Camshaft R & I	EFC Actuator
Sea Water Pump Repair	Camshaft
Oil Pump Repair	Core Cooler
Front Timing Gear Assembly	Crankshaft
Crankshaft R & I	Pistons
Flywheel Housing R & I	Camshaft Bushing
Service of engine monitoring panels	Con Rods
	Cylinder Block

WORK SCOPE STANDARD OVERHAUL OPTION

	Top-end overhaul	In-frame overhaul
Remove, repair and install turbocharger	1	✓
Remove, service and install aftercooler	1	1
Remove, install exhaust manifold for cleaning and inspection	1	/
Remove, install overhead valve mechanism group for service	1	/
Remove, service thermostat housing and replace thermostat	1	/
Remove and replace exchange option injectors	1	/
Remove, repair and install cylinder heads	1	1
Remove, repair & install fuel pump	1	1
Remove, Service and Install all piston and rods. Replace piston rings		√
Remove, repair and install fresh water pump	1	√
Remove, replace piston cooling nozzles		√
Remove, repair and install starter motor	1	√
Remove, repair and install charging alternator	/	1
Clean and pressure test lube oil cooler	1	√
Check engine wiring, harness and sensors	/	1
Remove and replace all liners		1
Remove, replace and install crankshaft main & thrust bearings and con rod bearings		1
Clean and inspect cylinder block group		√
Inspect/replace hoses and clamps	✓	1
Replace gaskets & seals (in relevant options)	/	1
Change lube oil and filters	✓	1
Start up and test engine	/	✓

WORK SCOPE EXCHANGE OPTION OVERHAUL

	Top-end overhaul	In-frame overhaul
Remove and replace exchange option turbocharger	✓	1
Remove, service and install aftercooler	✓	1
Remove, install exhaust manifold for cleaning and inspection	✓	1
Remove, install overhead valve mechanism group for service	✓	1
Remove, service thermostat housing and replace thermostat	✓	1
Remove and replace exchange option injectors	1	1
Remove and replace cylinder heads	✓	1
Remove, repair & install fuel pump	✓	1
Remove, service and install all piston and rods. Replace piston rings		1
Remove and replace exchange option water pump	1	1
Remove, replace piston cooling nozzles		1
Remove, repair and install starter motor	✓	1
Remove, repair and install charging alternator	✓	1
Clean and pressure test lube oil cooler	✓	1
Check engine wiring, harness and sensors	✓	1
Remove, replace and install all liners		1
Remove, replace and install crankshaft main & thrust bearings and con rod bearings		✓
Clean and inspect cylinder block group		/
Inspect/replace hoses and clamps	✓	/
Replace gaskets & seals (in relevant options)	✓	/
Change lube oil and filters	✓	1
Start up and test engine	1	/

FIND SERVICE AND REPAIR LOCATIONS NEAR YOU



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Parts: 1800-2622770 Service: 1800-2623550

www.cummins.com.sg



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