

Maintenance and overhaul schedule

The maintenance operations must be applied at the interval (hours or months) which occurs first.

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|---|------------------------------|---|-------------------|
| A | Daily | D | Every 5000 hours |
| B | Every 500 hours or 12 months | E | Every 7500 hours |
| C | Every 12 months | F | Every 15000 hours |

A	B	C	D	E	F	Operation
●						Check the coolant level
●						Check the lubricating oil level
●						Check the restriction indicators for the air filters and, when necessary, renew the filter elements
●						Drain all water/sediment from the primary fuel filter
●						Visual inspection of the engine systems
	●					Renew the lubricating oil and the lubricating oil filters
	●					Renew the canister of the main fuel filter
	●					Clean the crankcase breather filter
	●					Check the condition and the tension of all drive belts
	●					Inspect/renew the coolant hoses and clips
	●					Check that the air charge cooler and radiator matrix are clean and free from debris
	●					Adjust bridge pieces and check valve clearances ⁽¹⁾
		●				Drain and flush the coolant system and renew coolant mixture
		●				Check the engine protection devices ^{(1) (2)}
		●				Inspect the engine mountings
			●			Ensure that the fuel injectors are checked and correct or renewed if necessary ^{(1) (2)}
				●		Inspect the turbocharger ^{(1) (2)}
				●		Inspect the alternator ^{(1) (2)}
				●		Inspect the starter motor ^{(1) (2)}
				●		Inspect coolant pump ^{(1) (2)}
					●	Inspect the crankshaft vibration damper ^{(1) (2)}

(1) By a person who has had the correct training.

(2) For further information refer to the relevant workshop manual.

Continued