

Maintenance schedules

The schedules which follow must be applied at the interval (hours or months) which occur first.

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|---------------------------------------|---------------------------------------|---------------------------|
| A First service at 25/50 hours | D Every 500 hours or 12 months | G Every 3000 hours |
| B Every day or every 8 hours | E Every 1000 hours | |
| C Every 250 hours or 6 months | F Every 2000 hours | |

A	B	C	D	E	F	G	Operation
●	●						Check the amount of coolant
		●					Check the specific gravity of the coolant ⁽²⁾ ⁽³⁾
●		●					Check the tension and the condition of the drive belt
●	●						Drain water from the fuel pre-filter ⁽¹⁾
			●				Renew the canister of the fuel filter and renew the fuel strainer
●						●	Check the atomisers (always use new clamps - UA and UC engines) ⁽²⁾
							Check the idle speed and adjust, if it is necessary ⁽²⁾
	●						Check the amount of lubricating oil in the sump
	●						Check the lubricating oil pressure at the gauge ⁽¹⁾
●			●				Renew the engine lubricating oil - UA and UC engines ⁽⁴⁾ ⁽⁵⁾
●			●				Renew the canister of the lubricating oil filter - UA and UC engines
		●					Renew the engine lubricating oil - UB engines ⁽⁵⁾
		●					Renew the canister of the lubricating oil filter - UB engines
●	●						Clean the air cleaner or empty the dust bowl of the air filter
			●				-extremely dusty conditions
			●				-normal conditions
●				●			Clean or renew the air filter element, if this has not been indicated earlier
				●			Check the valve tip clearances of the engine and adjust, if it is necessary ⁽²⁾
				●			Check all hoses and connections
				●			Remove and clean the components and the pipe for the engine breather - UA and UB engines ⁽²⁾
					●		Renew the engine breather - UA and UB engines ⁽²⁾ ⁽⁶⁾
				●			Check the alternator, the starter motor and inspect the electrical system ⁽²⁾
			●				Check the glow plugs ⁽²⁾

(1) If one is fitted.

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

(3) Renew the antifreeze every 2 years. If a coolant inhibitor is used instead of antifreeze, it should be renewed every 6 months.

(4) The oil change interval will be 250 hours if a lubricating oil sump with a capacity of less than 8 litres is used.

(5) The oil change interval will change with the sulphur content of the fuel (see "Fuel specification" on page 35). The interval to change the canister of the lubricating oil filter is not affected.

(6) UC engines: renew the engine breather valve every 5000 hours (2). Refer to the Workshop Manual.