

SE Service- and Maintenance Schedule					after first 50 hours or 6 months	every 300 h. or 12 months	every 600 h. or 24 months	notes
Series SE 6 Cylinder (Z026168-0_11) (only for fuel according to EN 590)				daily				
Electrical Equipment	check	- connections	S		●	●		tighten loose connections. Renew cables, if required
		- insulation	S		●	●		
Inversion Switch	check	- switch	S			●		
	change	- switch	S					every 1800 hours or every 48 months
Driving System	re-center	- driving unit	S		●	●		x ₁
Turbo charger	check	- actuation	S			●		
	lubricate	- actuation	S					after season / when out of operation for 1 month or more
Warning Device	check	- function	S	●				safety relevant
Engine Mount Screws	check	- torque	S		●			every 900 hours
Safety Equipment	check	- remote control	S	●				local rules and consultation of your Steyr Motors dealer
		- emergency cutout	S	●				
		- completeness	S	●				
	change	- emergency cutout	S					every 1800 hours or every 48 month
Poly-V Belt	check	- belt, pulleys and tighteners for wear	S		●	●		
	change	* poly-v belt system with standard equipment e.g.: alternator, raw water pump and hydraulic pump	S					every 1800 hours or every 48 months
		** poly-v belt system with optional equipment e.g. 2 nd additional alternator, high power hydraulic pump etc.	S					every 900 hours or every 48 months
Poly-V Belt Tensioner	check	-	S		●	●		
Glow Plugs	change	- plugs	S					every 1800 hours or every 48 months
Timing Belt	check	- belt tension	S		●	●		
	change	- timing belt	S					every 1800 hours or every 48 months
		- idler pulley (2x pieces)	S					
		- water pump	S					every 3600 hours or every 48 months
		- idler pulley tensioner	S					
Valves	check	- valve clearance	S		●		●	
Engine Timing	check	- set timing	S		●		●	

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Unit Injector	check	- recalibrate levers setting	S		●			●	
		- set point	S		●			●	start of fuel deli- very
		- tightening torques	S		●			●	
	clean	- unit injector	S					●	use tool SMB No. V00458 and follow enclosed instruc- tion 707090
Hydraulic Pump (if fitted)	check	-oil level	S	●					
		-for leakage	S	●					
	change	- hydraulic oil	S					●	x ₁
Torsional Coupler	check	- tightness of bolts	S						every 48 months
	change	- bolts	S						if required, re- place bolts by us- ing Staloc 2S43
Front Vibration Damper	check	- tightening torque	S		●			●	
Engine Compartment and Bilge	check	- leakage water	S	●					repair or consult your Steyr Mo- tors dealer
		- leakage fuel	S	●					
		- leakage exhaust gas	S	●					
Shifting	check	- smooth action	S	●					
		- adjustment	S	●					
				O	for operating personnel				
				S	for service personnel				

x₁ refer to manufacturer specification / as per manufacturers guidelines.

x₂ drain/clean water from separator bowl.

Water separator is mandatory; check water separator daily

NOTE: Water in fuel can lead to accelerated fuel aging and other severe problems which can cause clogged fuel system parts [esp. filters]

x₃ if no pre-filter-manufacturer specifications available: change after first 50 hours; then after every 300 hours or minimum every year

NOTICE

Oil exchange interval must be adapted according to the application and utilization of the vessel, respectively to the quality of the engine lubricant in use. Operation at extreme environmental conditions may shorten the intervals. Any optical defect requires change of the component.