

STANDARD INTERVALS FOR DISASSEMBLING AND CLEANING

No.	Inspection Section	Work Involved	Running Hours						
			Daily	1 mon	2 mon	6 mon	1 yr	2 yr	
				350-500	700-1200	2000-3600	4000-7000	8000-14000	
1	Engine outlook	Inspected for loosing, oil leakage & water leakage	x						
2	L.O. Control	Oil quantity inspection, supplement	x	x					
		cleaning of filter		x					
		L.O. replaced (sole plate only: o)			o	x			
3	Nozzle	Injection state inspected			x				
4	Exhaust valve	Poishing			x				
5	Intake valve	Poishing							
6	starting valve	Poishing					x		
7	Cylinder safety valve	Poishing					x		
8	Valve spring	Outlook inspected (Color Checked : o)		x			o		
9	Piston	Extraction of piston,ring Inspected					x		
10	Crank pin bearing shell	Inside & rear impact surface inpected,wear measured					x		
11	Liner	Inside & rear impact surface inpected,					x		
12	Crank pin	Wear measured					x		
13	Main bearing shell	Inside & rear impact surface inspected,						x	
		Wear measured					x		
14	Piston pin	Wear measured						x	
15	Timing gear	Bolts tightened,detent inspected							x
		Gear contact & back rush measured							x
		Bearing bush & wear measured							x
16	Around cam shaft	Cam shaft & roller inspected		x					
		wear of tapped & its rush measured							x
		Wear of cam shaft & bearing shell measured							
17	Fuel injection line	Injection time inspected max press adjusted		x					
		Pressure of injection pump tested						x	
		Injection pump dissambled & inspected						x	
		Fuel feed pump, oil seal & bearing inspected						x	
18	Gorvornor	L.O. replaced				x			
		Disassembled bearing & sliding section inspected							x
19	pumps	Disassembled gear,seal					x		

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20	Oil cooler	o/H inspection & cleaning (for sole plate oil tank:o)					o	x
21	Oil Cooler Zink anode	Replaced, if necessary			x			
22	Engine frame Zink anode	Replaced, if necessary			x			
23	Cyl head Zink anode	Replaced, if necessary				x		
24	Turbo charger Zink anode	Replaced, if necessary			x			
25	Inter cooler zink anode	Replaced, if necessary & mater pipe inspected for soiling					x	
26	Intr cooler	Overhauling inspection (if supercharge : o)				o	x	
27	Turbo charger	L.O. Replaced		x				
		Air cleaner cleaned			x			
		Disassembled cleaning, jacket parts inspected					x	
		Bearing replaced					x	
		Air cleaner cleaned			x			
		Disassembled cleaning, jacket parts inspected					x	
		Bearing replaced					x	