S-15R LASER SCREED® Scheduled Lubrication & Maintenance

SERVICE ITEM Perform at every indicated month or operating hour interval, whichever comes first.	SERVICE INTERVAL IN MACHINE HOURS	PAGE REFERENCE IN MANUAL	LUBRI- CANT
Check engine oil level	Each Use	C.20.5	EO
Change engine oil/filter (once after 50 hrs.)	Every 3 months or 200 hrs.	C.20.5	EO
Clean oil cooler core exterior	Every 10 hrs.		
Check fuel level	Each use		+
Check fuel hoses & connections	Every 100 hrs.		
Replace fuel filter	Every 400 hrs.	C.20.4	
Replace fuel hoses & clamps	Every 2000 hrs.		
Check fan belt tightness	Every 500 hrs.	C.20.6	
Inspect fan belt	Every 100 hrs.	C.20.6	
Replace fan belt	Every 500 hrs.	C.20.6	
replace fall belt	Every 500 fils.	C.20.0	
Check hydraulic oil level	Each use	C.20.3	HYDO
Change hyd. oil filter (return line)	Check Visual Indicator	C.20.3	HYDO
Inspect hydraulic hoses for wear	Every 500 hrs.		
Change hydraulic oil in reservoir	Every 2000 hrs.	C.20.3	HYDO
Check air filter element	Every 100 hrs.	C.20.7	
Replace primary air filter element	Every year	C.20.7	
Replace secondary air filter element	Every year	C.20.7	
Observations	Fachus	Facility M.	-
Check coolant level	Each use	Engine Manual	
Inspect fan	Each use	Engine Manual	
Check cooling system	Every 500 hrs.	Engine Manual	1
Flush cooling system	Every 2000 hrs.	Engine Manual	+
Inspect main electrical cables	Every 100 hrs.		
Replace 4-bar linkage bolts (Grade 8 w/yellow corrosion plating)	Every 250 hours	60.60	
Check Auger*	Each Use		
* Flip the auger end-for-end when the ri	ight side wears 1/8" beyond that	of the left side.	

^{*} Replace the auger when the height is less than 1-1/8". (Normal height of the auger is 1-7/8")

Definitions: EO - Engine Crankcase Oil

HYDO - Hydraulic Oil

MPG - Multipurpose type grease OGL - Open Gear Lubricant

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Check boom drive chain tightness	Every 100 hrs.	C.20.9	
Lubricate boom drive chain	Every 100 hrs.		OGL
Check boom hydraulic hoses	Every 250 hrs.	C.20.8	
Grease fittings	See Grease Fittings Chart	C.30.1	MPG
Check oil in drive hubs	Every 500 hrs.	C.30.4	OGL
Change oil in drive hubs	Every 2000 hrs.	C.30.4	OGL

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