

## COPPERHEAD XD SCHEDULED LUBRICATION & MAINTENANCE

SERVICE ITEM  Perform at every indicated month or operating hour interval, whichever comes first.	SERVICE INTERVAL IN MACHINE HOURS						PAGE REFERENCE	LUBRICANT
	EACH USE	First month or 20 HRS.	EVERY 3 months or 50 HRS.	EVERY 6 months or 100 HRS.	EVERY year or 300 HRS.	EVERY 2000 HRS.		
Check engine oil level	✓						ENGINE MANUAL	EO
Change engine oil		✓		✓			ENGINE MANUAL	EO
Check air filter	✓						ENGINE MANUAL	
Clean air filter			✓				ENGINE MANUAL	
Replace air filter					✓		ENGINE MANUAL	
Clean sediment cup				✓			ENGINE MANUAL	
Clean-readjust spark plug				✓			ENGINE MANUAL	
Replace spark plug					✓		ENGINE MANUAL	
Check-adjust idle speed					✓		ENGINE MANUAL	
Check/readjust valve clearance					✓		ENGINE MANUAL	
Clean fuel tank and strainer					✓		ENGINE MANUAL	
Check fuel line	Every 2 years (Replace if necessary)						ENGINE MANUAL	
Check fuel level	✓						ENGINE MANUAL	
Inspect electrical wiring				✓				
Clean oil cooler core exterior			✓				C.3.1	
Check oil cooler hoses					✓		C.3.1	

### DEFINITIONS:

- EO - ENGINE CRANKCASE OIL
- HYDO - HYDRAULIC OIL
- MPGM - MULTIPURPOSE TYPE GREASE WITH MOLYBDENUM DISULFIDE
- OGL - OPEN GEAR LUBRICANT

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Check hydraulic oil level	✓						C.3.1	HYDO
Change hyd. oil filter (return line)					✓		C.3.2	
Change hyd. oil in reservoir						✓	C.3.3	HYDO
Check hydraulic hoses					✓			
Check wheel lug nut tightness				✓				
Check Vibrator Gear Box Oil	✓						C.3.4	EO
Change Vibrator Gear Box Oil					✓		C.3.4	EO
Change gear lube in drive motors (0.5 qt. 2 threaded holes, one for filling and one for the level. Fill up to the lower hole.)				✓				OGL

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