

GROVE HYDRAULIC CRANE

MAINTENANCE INSPECTION MANUAL



MODEL _____

S/N _____

YEAR _____

REFERENCE	ITEMS TO BE INSPECTED AND INSPECTION MAINTENANCE CODE	INTERVAL	INSPECTION SERVICE LOG																												
			INSPECTION INTERVAL: 10 HOUR CHECK LIST (DAILY)														JANUARY														
			DAY OF INSPECTION																												
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Operator's Manual	1	D																												
2	Lights & Horn	3, 3, 19	D																												
3	Backup Alarm	7, 19	D																												
4	Gauges	3, 5, 7	D																												
5	Swing Brake	3, 7	D																												
6	Boom Angle Indicator	3, 7, 19	D																												
7	Load Moment Indicator	3, 7, 19	D																												
8	AntiTwo Block Elec. & Hyd.	3, 7, 19	D																												
9	Brakes and Air System	3, 5, 7, 13	D																												
10	Outrigger Float Pads	1, 16	D																												
11	Tire Condition and Pressure	4, 9, 10	D																												
12	AntiFreeze and Coolant	4	D																												
13	Crankcase and Auto Transmission	4	D																												
14	Air Compressor Oil Level	4, 8	D																												
15	Hourmeter	3, 5, 19	D																												
16	Hyd. Reservoir	4	D																												
17	Hydraulic Oil Filter	6, 12	D																												
18	Wire Rope	20	D																												
19	Hoists	1, 6, 7, 9	D																												
20	Boom and Attachments	1, 6, 7, 9	D																												
21			D																												
22	Lubricate	*	D																												

INSPECTOR'S
INITIALS

REFERENCE	ITEMS TO BE INSPECTED AND INSPECTION MAINTENANCE CODE	INTERVAL	INSPECTION SERVICE LOG												
			INSPECTION INTERVAL: 500 HOUR CHECK LIST (QUARTERLY)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1	Transmission Mounting Bolts 11	Q													
2	Turntable Bolts 11	Q													
3	Engine Mounting Bolts 11	Q													
4	Engine RPM 5	Q													
5	Muffler Connections 9	Q													
6	Boom Alignment 8	Q													
7	Holst Mounting Bolts 11	Q													
8	Jib Alignment - Stowed & Erected 8	Q													
9	Gearbox Mounting Bolts 11	Q													
10	Axle Mounting Bolts 11	Q													
11	Structural Area of Machine 16	Q													
12	Battery Cables 6, 11, 12, 19	Q													
13	Differential Breathers 12	Q													
14	Fuel Tank Filter Screen 12	Q													
15	Compressor Air Strainer (if used) 12	Q													
16	Wiring Harness 19	Q													
17		Q													
18	Lubricate *	Q													
HOURMETER READING															
INSPECTOR'S INITIALS			/ / / / / / / / / / / / / / / /												

* LUBRICATE IN ACCORDANCE WITH MODELS SPECIFIED LUBRICATING REQUIREMENTS