

Maintenance Schedule

HAWK INDUSTRIES, INC.

HAWKJAW® RECOMMENDED MAINTENANCE CHECKLIST

Hawkjaw S/N: _____	Rig Name: _____	Maintenance Check Date: _____
Pipe Size: _____		

A TICK SHOWN IN THE CLEAR CELLS, WILL INDICATE THE ITEM WAS FOUND TO BE ACCEPTABLE

PLACE A TICK IN THE APPROPRIATE BOX ON THE RIGHT

Daily	Wkly	1 Mo	6 Mo	1 Yr	2 Yrs	Shop
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Overall Visual Inspection							
CHECK THAT EMERGENCY STOP BUTTONS ARE OPERATIONAL							
Check all cables for broken strands							
Check pipe stop assy & indicator screws							
Check that die holders are greased and swiveling							
Check level of Middle Wrench for bearing wear							
Check for wear and grease dies							
Check for Hydraulic plumbing leaks							
Check spinner chain and grease (spray)							
Check Low Torque warning system							
Check Torque readings							
Activate & grease all wrench adjustment nuts							
Check & grease pivot pins behind adjustment nuts							
Check adjustment of spinner push cyl. & tightness of mounting bolts							
Check Hydraulic filter (Red button:IN)							
Remove & check all pivot pins, sleeves & sleeve keepers							
Check angle brackets							
Check all Grip Cyl mount bolts							
Check all linkage mount pins							
Check bolts on Stand Assy							
Check all hydraulic hoses on Hawkjaw, spinner assy, and supply hoses							
Check die rollers & holders for position +hardware							
Check & grease spinner slide block							
Apply grease to all grease fittings & check if in place							
Check quick release pins on die holders							
Check wear grooves on spinner rollers							
PERFORM FUNCTION TEST							
Check ball thrust bearings							
Check spinner reducer bearing							
Check spinner push rod coupler							
Check level of spinner							
Check cylinder bumper							
Check winch oil level							
Check spinner gearbox oil level							
Check spinner mount thrust bearings							
Drain water seperator in air system							
Check tightness of all bolts & castle nuts							
Check all castle nuts for cotter pins							
Clean air filter dryers							
Check grip pressure (1000psi)							
Rotate Hooks							
Check welds on all Jaw Plates							
Change Spinner Reducer Oil (10W)							
Change Winch Gear Case Oil (90W)							
MPI, All Hook Threads (retest 12 mos) EXP DATE:							
MPI, Angle Brackets (retest 12 mos) EXP DATE:							
MPI, Hanger Assy (retest 12 mos) EXP DATE:							
Replace Bolt (p/n806510)& Nut (p/n806503) on Hanger Assy							
Remove & clean all end caps on BOSCH valves							
Torque Gauge Calibration:Next Calib. Date: _____ S/N: _____							

Maintenance Inspection by: _____	Workshop Supervisor's approval: _____
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