

# PERIODIC INSPECTION LOG

A PERIODIC INSPECTION IS REQUIRED EVERY THREE MONTHS EXCEPT FOR ITEMS LISTED IN OTHER

ITEM	MAINT. CODE	DATE	COMMENTS
All items listed under daily inspections			
All items listed under weekly inspections			
All items listed under monthly inspections			
Bolts and fasteners in all areas	1,10		
All pins, bearings, shafts, and gears for wear or distortion this includes all pivot, outriggers & sheave pins & bearings	2,5,8,9,13		
Boom angle indicator accuracy over full range	2		
Hydraulic systems for proper operating pressure	7		
Lift, outrigger and stabilizer cylinder drift	2,8		
All cylinders for:			
Damaged rods	2,6,8,9,13		
Dented barrels	2,6,8,9,13		
Drift from internal oil leaks	8		
Leaks at seals, welds or holding valves	8		
Hydraulic hose and tubing for damage or abrasion	8,9		
Extend and retract cables for wear or abrasion	2,6,7,9,10		
All electrical wires and connections	16		
Main frame and stabilizer mounting bolt torque	10		
Rotation bearing (turret) and gearbox mounting bolt torque	10		
Capacity alert system	2,6,16		
Power take off system alignment, lubrication, tightness	2,6,8		
Boom wear pads for excessive wear	9		
Other:			
Stability test of unit - yearly			
Boom tear down and inspection - every three years	2,5,6,7,9,10, 13,15,17		

DATE \_\_\_\_\_ SIGNATURE \_\_\_\_\_

**COMPLETION CODE:** If the item is acceptable - use a check  
 If the item requires service - use an "S"  
 If the item is not acceptable - use an "N"  
 Repair or replace all non-acceptable items before use.