

Robertson

MANUFACTURING LTD

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Service/Maintenance Check Sheet for Robertson Machines						
Date Serviced.....	Serviced By.....	Service Duration				
Check	Action	8 Hrs Daily	50 Hrs Weekly	250 Hrs Monthly	1500 Hrs 1/2 Yearly	3000 Hrs Yearly
Grease All Grease points	Replace Nipples if Required	☛	✓	✓	✓	✓
Grease Idler Shaft Bushes	Replace Nipples if Required	☛	✓	✓	✓	✓
Repack Wheel Bearings	Replace if Required					✓
Excessive wear in Axle pivots	Take Note and Advise Client			✓	✓	✓
Excessive wear in Drawbar Hitch	Take Note and Advise Client			✓	✓	✓
Hydraulic hoses for chafing	Replace if Required	☛	✓	✓	✓	✓
Hydraulics for leaks	Tighten and Reseal as Required	☛	✓	✓	✓	✓
Ram Clevis Pins for wear	Replace if Required				✓	✓
Correct Operation of Parking Jack	Repair if Required				✓	✓
Machine for Smooth & Quiet Operation	Take Note and Advise Client	☛		✓	✓	✓
Wheels for wear and Damage	Take Note and Advise Client		✓	✓	✓	✓
Tyre Pressure	Adjust to Correct Pressure			✓	✓	✓
Wear on Sprockets, Rollers and Chains	Replace if Required				✓	✓
Chains Engage Sprockets Correctly	Adjust/Replace if Required				✓	✓
Adjustment on Chains	Adjust to Correct Tension	☛	✓	✓	✓	✓
Wear on Nylon wear Strips	Replace if Required				✓	✓
Loose Bolts or Fittings	Tighten	☛	✓	✓	✓	✓
Adjustment on Drive Gearbox Chains	Adjust/Replace if Required	☛			✓	✓
Repack Gearbox with Grease	Replace Chains/Sprockets if Required					✓
Electric/Manual Controls Operation	Repair if Required	☛				✓
Safety Sensors Operation	Repair if Required	☛			✓	✓
Wheel Nuts	Tighten	☛			✓	✓
Axle Bolts	Tighten	☛			✓	✓
Lights	Take Note and Advise Client					✓
Brakes Operation	Adjust to Operate Correctly	☛			✓	✓
Load Weighing System Correct Operation	Take Note and Advise Client	☛				✓
Key:						
☛ = Check these Items Daily for the First Week of operation on a New Machine and of each new season						
✓ = Normal Operation Service Check Periods						
Service Duration is the maximum period before service is required under normal operation. If operating in adverse conditions, the Service Duration will need to be more frequent. The Service Period Should start at the beginning of each season. IE Full service prior to the season.						

These Requirements are to ensure a good reliable and long productive service of your machine. Failing to Service your machine may void any warranty.