



ROTAVATOR Servicing Checklist and Warranty Extension Registration Certificate

Rotavator Model:
Serial Number:

To obtain the benefit of the extended warranty on Rotavators, as detailed in the New Products Warranty (Form 1064), servicing must be performed and recorded as per this schedule. A copy or fax of this form is to then be returned within 4 weeks of the normal 12 months warranty period expiring to: Howard Australia Pty Ltd, Private Mailbag 5, SEVEN HILLS NSW 1730, Fax No. 02 9674 6263.

Owner:	Mailing Address:
Contact (Mr/Mrs):	Post Code:
Telephone: (.....)	Owner's signature:

SERVICING CHECKLIST (Repair / replace / contact service for assistance as required.)

1st 50 hrs

Annual / 250 hrs

NOTE: These checks are in addition to the routine and daily maintenance checks as detailed in the Operating Instructions.

← Refer Note.

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Universal Drive Shaft

Crosses - check for excessive movement / wear. Grease (l) - Check <u>all caps</u> receive grease.	<input type="checkbox"/>	<input type="checkbox"/>
Sliding members - clean, check for wear or damage, re-grease.	<input type="checkbox"/>	<input type="checkbox"/>
PTO yoke - check lock pins for wear and function, lubricate with oil.	<input type="checkbox"/>	<input type="checkbox"/>
Universal drive shaft guarding and safety decal.	<input type="checkbox"/>	<input type="checkbox"/>

Clutch

Check / Re-set clutch adjustment.	<input type="checkbox"/>	
Remove / dismantle and check for excessively worn plates. Reassemble and reset.		<input type="checkbox"/>

Primary Gearbox

Clean oil circuit strainer and filter. Check for debris. (Not applicable R500 or CH2000)	<input type="checkbox"/>	<input type="checkbox"/>
Remove breather and clean.	<input type="checkbox"/>	<input type="checkbox"/>
Remove gearbox selector lock / cover assy plus rear cover and examine inside gearbox. Check:		
• Gears - markings indicate correct mesh and no pitting is evident.		<input type="checkbox"/>
• Shafts - for excessive bearing end-float, indicating wear or damage.		<input type="checkbox"/>
• Oil condition – replace oil (i) if degraded (burnt / contaminated) or suspect.		<input type="checkbox"/>

Side Drives

Check for oil leaks from rotor drive seals.	<input type="checkbox"/>	<input type="checkbox"/>
Remove breather(s) and clean.	<input type="checkbox"/>	<input type="checkbox"/>
Drain oil and remove cover(s). Check for debris.	<input type="checkbox"/>	<input type="checkbox"/>
Examine Gears / Sprockets - markings indicate correct mesh and no pitting is evident.	<input type="checkbox"/>	<input type="checkbox"/>
Check / Re-set Jackshaft bearing preloads. Refer to Service Bulletin 61. (Applies to: R500, R600 & AH2000. Not Applicable to CH2000 or RC Series.)	<input type="checkbox"/>	<input type="checkbox"/>
Idle Gear Brgs do not have excessive play [max. 0.1mm .004" at rim.] (Applies to R600 only.)	<input type="checkbox"/>	<input type="checkbox"/>
Reassemble covers and refill side drives with new oil (i)	<input type="checkbox"/>	<input type="checkbox"/>

General

Overall check of fasteners, hitch pins, adjusting pins.	<input type="checkbox"/>	<input type="checkbox"/>
Safety guarding and decals in place and functional.	<input type="checkbox"/>	<input type="checkbox"/>

Service performed by:

(i) Refer to Service Bulletin 32 & 40 for recommended lubricants.

Date: