



RC 3000 Series Planned Maintenance Inspection Report

Customer _____

Dealer _____

Date	Hr. Meter Reading(s)	Make	Serial No.	Customer P.O. No.
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1. VISUAL INSPECTION A. Oil Leaks B. Overhead Guard C. Mast Assembly D. Cylinders • Lift • Tilt R.H./L.H. • Carriage E. Forks F. Load Backrest G. Operator Compartment Pads H. Brake Pedal I. Floorboard J. Steering Tiller K. Battery Retainers L. Tire & Wheel Condition • Drive Tire L.H. • Drive Tire R.H. • Steer Tires M. Lift Chain N. Hoses O. Control Cables P. Limit Switches Q. Bent or Damaged Parts R. Safety Labels/Decals, Capacity & Data Plates in Place 2. BATTERY & CABLES A. Battery Condition B. Electrolyte Level C. Water Added D. Battery Retainer E. Cable Condition F. Battery Connector Condition G. Wiring Harness Connections 3. CLEAN & LUBRICATE A. Blow Off Truck B. Blow Low Pressure Over All Electrical Panels C. Lubricate All ZerK Fittings D. Brake Linkages E. Steer Shafts, Universals, Gears & Chains F. Lubricate Misc. Linkages G. Gears & Linkage of Multi-function Control H. Mast Channel, Mast Rollers & Side Thrust Rollers I. Brake Pedal Pivot J. Floorboard Pivot K. Battery Rollers L. Lift Cylinder Guide (TT) M. Mast Free Lift Stud (TL) N. Lubricate Lift Chains O. Pivot Points & Chain On Retractable Overhead Guard P. Attachments Q. Lubricate Door Hinges & Latch	4. HYDRAULIC PUMP(S) & MOTOR(S) A. Mounting Secure B. Hose & Fitting Conditions C. Leaks D. Brush & Armature Conditions E. Blow Brush Dust From Motor F. Cable Connections G. Pump Operation H. Apply Armorall or Clear Guard To Mast Cables & Hoses 5. DRIVE UNIT A. Lubricant Level B. Leaks C. Motor Mounting Secure D. Brush & Armature Condition E. Wheel Lug Bolts F. Blow Brush Dust From Motor 6. POWER CABLES & CONTROL WIRING A. Power Cable Condition B. Power Cable Connections Secure C. Wiring Condition D. Wiring Connections Secure 7. CONTACTOR PANEL & POWER CONTACTORS A. F & R Tip Condition B. F & R Switch Operation C. Pump & 1A Power Tip Condition D. 1A Switch Operation E. Accelerator Potentiometer 8. BRAKES A. Fluid Level & Condition (Use DOT 5 Type Fluid) B. Pedal Operation C. Brake Switch Adjustment D. Adjustment (a) • Brake R.H. • Brake L.H. E. Slave Cylinder Leaks F. Master Cylinder Leaks G. Brake Lines H. Brake Pads I. Brake Rotors • Brake R.H. • Brake L.H. J. Brake Fluid Reservoir 9. STEERING A. Power Steering Operation B. Torque Generator C. Pump & Motor Secure D. Brush & Armature Condition E. Adjustment • Upper & Lower Roller Chains F. Both U-Joints Secure	10. HYDRAULIC SYSTEM A. Oil Level & Condition B. Leaks C. Breather Cap D. Hoses & Fittings E. Filters 11. MAST ASSEMBLY A. Roller & Tracking - Wear or Damage B. Lift Chain Condition - Wear C. Lift Chain Adjustment D. Lift Cylinders • Leaks • Loose or Missing Hardware E. Tilt Cylinder R.H./L.H. • Leaks • Loose or Missing Hardware • Mounting Lug On Power Unit Wall • Cracks In Mounting Lug Welds Or In Area Around Mounting Lug F. Check & Lubricate Mast Pivots G. Check Mast Lower Mounting Clamp Bolts For Tightness H. Control Cables I. Limit Switch(es) J. Poly Stops/Bumpers K. Overhead Guard Bolts Tight 12. FREEZER CONDITION TRUCKS A. Heater Operation B. Wiring Condition 13. OPERATIONAL CHECK & TEST DRIVE A. Horn B. Hour Meter C. Discharge Indicator D. Power Disconnect E. Power Steering Operation F. Brake Switch G. Verify Brake Operation H. Stopping Distance (a) I. Plugging (b) J. Lift & Tilt Operation K. Attachment Operation L. Retractable Overhead Guard Operation M. Creep Speed N. 1A Contactor Operation O. Mast Height Switch Operation P. Directional Switch Operation Q. Turn Switch Operation R. Multi-function Control S. Rated Capacity T. Work Lights U. Strobe Light V. Entry Bar Switch Operation 14. WIPE OFF TRUCK & CLEAN AREA
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IMPORTANT: Refer to Service Manual for details on inspection, lubrication & adjustment.

(a) See applicable service manual for brake adjustment procedures and recommended stopping distances.

(b) See applicable service manual for proper settings.

Comments: _____

Codes
 √ = O.K.
A = Adjust
R = Repair
U = Urgent

Authorized Signature _____ **Service Technician** _____