



# FC 4500 Series Planned Maintenance Inspection Report

Customer \_\_\_\_\_

Dealer \_\_\_\_\_

Date	Hr. Meter Reading	Make	Serial No.	Customer P.O. No.
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<b>I. VISUAL INSPECTION</b> 1. Oil Leaks 2. Overhead Guard 3. Mast Assembly 4. Tire & Wheel Conditions • Drive Tire, L.H. & R.H. • Steer Tire, L.H. & R.H. 5. Lift Chain & Mounts 6. Limit Switch Operation (Tilt Interlock) 7. Seat Belt 8. Bent or Damaged Parts 9. Forks & Latches 10. Load Backrest 11. Safety Decals & Capacity Plates in Place 12. Seat Deck Latch <b>II. BATTERY &amp; CABLES</b> 1. Battery Condition 2. Electrolyte Level 3. Water Added 4. Cable Conditions 5. Battery Connector (Receptacle) 6. Battery Cover Condition & Alignment 7. Battery Retainer 8. Battery Retainer Switch Operation 9. Battery Rollers <b>III. CLEAN &amp; LUBRICATE</b> 1. Blow Off Truck 2. Blow Low Pressure Over All Electrical Panels 3. Lubricate All Zerk Fittings 4. Blow Off Brake Linkage 5. Lubricate Steering Bottom (8 Zerks) 6. Lubricate Mast & Roller Assemblies 7. Lubricate Lift Chains 8. Lubricate Miscellaneous Linkages 9. Battery Rollers 10. Lubricate Tilt Cylinder Mounts 11. Lift/Tilt/Aux. Lever Asm. <b>IV. HYDRAULIC PUMP &amp; MOTOR</b> 1. Mounting Secure 2. Hose & Fitting Conditions 3. Leaks 4. Brush & Armature Conditions DC Lift (Option) 5. Blow Brush Dust From Motor DC Lift (Option) 6. Cable Connections 7. Pump Operation	<b>V. DRIVE UNIT</b> 1. Fluid Level 2. Leaks 3. Secure Motor Mountings 4. Wheel Lug Bolts <b>VI. POWER CABLES &amp; CONTROL WIRING</b> 1. Power Cable Conditions 2. Power Cable Connections Secure 3. Wiring Conditions 4. Wiring Connections Secure <b>VII. CONTACTOR PANEL &amp; POWER CONTACTORS</b> 1. Line Tip Condition 2. S Tip Condition 3. P Tip Condition DC Lift (Option) <b>VIII. BRAKES</b> 1. Service Brake Pedal Operation 2. Service Brake Switch Adjustment 3. Service Brake Piston Leaks 4. Brake Lines 5. Brake Pads 6. Brake, L.H. & R.H. Rotors 7. Parking Brake Switch Operation 8. Parking Brake Linkage Adjustment 9. Service Brake Valve Leaks 10. Accumulator Charge & Warning System Operation <b>IX. STEERING</b> 1. Power Steering Operation 2. Steering Unit 3. Pump & Motor Secure 4. Brush & Armature Condition 5. Steer Cylinder Secure 6. Steer Cylinder Condition 7. Leaks in Steering Hydraulic Lines 8. Steering Links 9. Spindle Assemblies & Fasteners 10. Steering Column 11. Steering Column Position Lock <b>X. ACCELERATOR PEDAL</b> 1. Pedal Operation 2. Switch Adjustment <b>XI. HYDRAULIC SYSTEM</b> 1. Oil Level & Condition 2. Leaks 3. Breather Cap 4. Hoses & Fittings 5. Filter 6. Dip Stick/Fill Port Cap	<b>XII. MAST ASSEMBLY &amp; MISC.</b> 1. Roller & Tracking - Wear or Damage 2. Lift Chain Condition - Wear 3. Lift Chain Adjustment 4. Lift & Tilt Cylinder & Mount Condition 5. Mounting Bolts to Power Unit Secure 6. Control Cables & Hoses 7. Limit Switch 8. Load Backrest Secure 9. Overhead Guard Bolts Tight 10. Tilt Cylinder Adjustment <b>XIII. FREEZER CONDITION TRUCKS</b> 1. Heater Operation 2. Wiring Operation <b>XIV. OPERATIONAL CHECK &amp; TEST DRIVE</b> 1. Horn 2. Power Disconnect 3. Power Steering Operation 4. Verify Service & Parking Brake Operation (a) 5. Forward/Reverse Travel 6. Plugging 7. Creep Speed 8. Lift, Tilt & Aux. Operation 9. Lift, Tilt & Aux. Switch Operation 10. Directional Control Operation 11. Directional Switches 12. Rated Capacity 13. Stopping Distance 14. Travel Alarm 15. Park Brake Alarm Operation 16. Work Lights 17. Display 18. Operator Fan 19. Compartment Fan 20. Brake, Strobe & Backup Lights <b>XV. ATTACHMENTS</b> 1. Operation 2. Leaks 3. Condition <b>XVI. WIPE OFF TRUCK &amp; CLEAN AREA</b>
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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 operation.

Comments: \_\_\_\_\_  
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<b>Codes</b> ✓ = O.K. <b>A</b> = Adjust <b>R</b> = Repair <b>U</b> = Urgent	<b>Repair Status</b> <input type="checkbox"/> Approved W.O.# _____ <input type="checkbox"/> Denied <input type="checkbox"/> Quote Repairs <input type="checkbox"/> Follow-Up
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Authorized Signature \_\_\_\_\_ Serviceman \_\_\_\_\_