

1. Steam-clean and degrease entire truck. 2. Perform scheduled maintenance operations a. Replace fluids and filters as needed 3. Drive unit a. Inspect for excessive play in gears and bearings, repair as necessary. b. Replace any leaking seals. c. Flush and refill with fresh gear oil. 4. Caster assembly a. Replace excessively worn bearings, bushings, axles, wheels. b. Adjust to factory specifications. 5. Brakes a. Replace any brake component more than 30% worn. b. Flush brake system and replace with fresh fluid. c. Test for proper operation and stopping distance within manufacturers' specification. 6. Steering a. Replace any excessively worn components. b. Properly align and adjust to manufactures specification. 7. Contactor panel a. Replace any contact tips that have more than minimal wear. b. Ensure all connections are tight. c. Replace any excessively worn or broken components. 8. Motors a. Test motors and repair as necessary. b. Inspect armature for excessive wear and replace if necessary. c. Replace excessively worn brushes. 9. Pumps a. Reseal or replace leaking pumps. b. Replace couplings. c. Test for proper output pressure. 10. Valves a. Reseal or replace leaking valves. 11. Mast assembly a. Eliminate excessive play. b. Reseal or replace leaking hydraulic cylinders. c. Check all welds for stress cracks and repair as necessary. 12. Carriage a. Inspect for bad and worn bearings and replace as necessary. b. Inspect lift chains for excessive wear or damage and replace as necessary. 13. Hydraulics a. Replace excessively worn or damaged hydraulic hoses. b. Flush hydraulic system and replace with fresh oil. c. Set all bypass pressures to original specifications. 14. Harness wiring and motor cables a. Repair or replace any damaged wiring or cables. b. Ensure all wiring is properly routed and labeled. 15. Tires and wheels a. Replace any tire more than 30% worn. 16. Frame a. Inspect for cracks and weld as necessary. 17. Finish a. Paint and detail b. Replace decals and warning labels c. Replace worn floor and leg pads 18. Final inspection a. Test all components and functions and adjust to match the manufactures original quality assurance report. b. Ensure all factory updates have been installed. c. Perform scheduled maintenance operations d. Ensure manufacture specification tags are complete and accurate.