

Transport Service Co.

TRAILER PREVENTIVE MAINTENANCE SCHEDULE AND PERIODIC INSPECTION

MINIMUM REQUIREMENT - ANNUAL

Trailer No. _____

Inspector (Print) _____ Vendor Name or _____
 Serial No. _____ TSC Location _____
 Inspection Date _____ M.C. Specification _____
 Date Repairs Completed _____ Repair Order No. _____
 Inspectors Signature _____

Inspection Recording Symbols: ✓ = OK X = Repair Made
 Perform the following inspection and make the appropriate repairs.

OK	Not Ok	First Review Driver's Report
		INSPECT EACH OF THE FOLLOWING ITEMS:
		“C” Inspection - Record HM Inspection Dates: V I K P UC T
		Lubricate Complete: Landing Gear Brake Cams Slack Adjusters Hinges & Cover Bolts
		Record Tire Inflation, Brand Number and Tread Depth (Follow Procedure Listed Below.)
		Inspect Air Tanks and Drain All Moisture Out of Tanks
		Torque Wheel Nuts to Proper Spec Replace if Worn, Stripped or Cracked !
		Inspect Springs Spring Shackles and Suspension
		Inspect for Structural Breaks Rings Frame Bumper and Connections
		Inspect 5 th Wheel Pin Plate and Bolts
		Inspect Lights Reflectors Wiring and Electrical Connections
		Clean All Placards Side and Rear Inspect Specification Plate
		Inspect Mud Guards and Brackets
		Inspect Ladder and Walkways
		Inspect Skin (Dents, Tears, Rips, Missing Nuts, Screws, or Insulation)
		Inspect for Visible Leaks in Shell, Internal and External (Note: Dents, Leaks, Corrosion or Pits.)
		Inspect Safety Valve Vents Fusible Links Plugs and Temperature Gauge
		Inspect Intransit Heat System Lines Fittings Leaks Repair as necessary
		Inspect Manifold (Dents, Worn or Abraded Supports, Flange Gasket, Flange Cover and bolts.) Tighten All Discharge Valve Bolts
		Inspect External Piping and Valves
		Inspect All Safety Links (Hydraulic or Manual)
		Inspect Operating Lever Controls
		Release Parking Brake and Inspect Brake System for Air Loss Inspect Condition of Brake Chambers, Repair or Replace if Necessary <input type="checkbox"/>
		Inspect Unloading Valves and Dust Caps (Handle, Gasket, Seat, Shear Ring, Threads and Cap.)
		Inspect Dome Covers Hinges Hold Downs and Gaskets
		Inspect Cargo Transfer and Hydraulic Hoses
		Inspect Spill Prevention Devices Inspect for Conspicuity (reflective) Tape, Repair or Replace as Necessary <input type="checkbox"/>
		Inspect All Tank Pressure Gauges
		Inspect Landing Gear for Proper Operation and Damage
		Repair Skirting Bumpers Paint where necessary
		Miscellaneous Items (Check other items requiring attention.)
		Inspect Brake Hoses and Connections (Perform Brake Replacement Procedure Below if needed.)
		Raise Axle, Release Parking Brake, Inspect Wheel Bearings for Abnormal Free Play or Wear
		Remove Each Hubcap, Inspect Wheel Bearing Locks, Nuts, and Lube Condition. Repair/Replace as Necessary <input type="checkbox"/>
		Replace Pro-torque Nuts with Standard Double Nuts, if not already done.
		Inspect Remote Control Release and Plumbing
		Record Brake Lining % Remaining:
		Lining: Left FA % Left RA % Remaining (lowest measure)
		Lining: Right FA % Right RA % Remaining (lowest measure)
		Perform the following if Brake Lining is 30% or Less (7/16"=30%) Date _____
		Pull All Wheels – Inspect Clean Adjust Repack Wheel bearings <input type="checkbox"/>
		Replace Wheel Bearing Seals
		Tighten Spring U-Bolts and All Other Bolts and Nuts
		Inspect Wheels <input type="checkbox"/> and Rims <input type="checkbox"/>
		Replace Brake Lining <input type="checkbox"/> and Hardware Kits <input type="checkbox"/>
		Inspect and Replace Brake Cam <input type="checkbox"/> and Brake Cam Bushings if Necessary <input type="checkbox"/>
		Inspect Slack Adjusters and Adjust if Necessary <input type="checkbox"/>
		Inspect Brake Drums and Replace if Necessary <input type="checkbox"/>

RECORD			
Tire Brand No.'s	11-(LFO)	12-(LFI)	13-(RFI)
	14-(RFO)		
	15-(LRO)	16-(LRI)	17-(RRI)
			18-(RRO)

Record Tread Depth & Air Pressures
(Reading before and after adjustment)

Transport Service Co.
 2001 Spring Road, Ste 400
 Oak Brook, IL 60523

CHECK AIR PRESSURE
(95-PSI COLD)
 ANY TIRE 65 PSI OR LESS IS FLAT.
 REMOVE FOR REPAIR

MINIMUM TREAD DEPTH
 TRAILER – 4/32

THIS UNIT HAS PASSED
 INSPECTION IN ACCORDANCE
 WITH REQUIREMENTS
 CONTAINED IN 49 CFR: PART 396:
 APPENDIX G.

Front Axle			Rear Axle		
32nds	PSI Before	PSI After	32nds	PSI Before	PSI After

NOTE: If other than TSC repair facility, prior approval must be obtained before making repairs.

****FORM MUST BE SENT TO CORPORATE MAINTENANCE OFFICE FOR RECORD RETENTION****