



Trailer Annual Inspection/Preventive Maintenance Checklist

ALL ITEMS ON THIS CHECKLIST ARE MANDATORY. USE OF THIS SPECIFIC CHECKLIST IS NOT MANDATORY.

Inspecting Site _____

Unit# _____ Trailer Mfr. _____ Year _____ License Plate # _____

Inspector Signature _____ Inspector # _____

Date Inspection Started _____ Date Inspection Completed _____

Annual _____ PM _____ * not required for PM Inspector initials required only for multiple inspectors

| Codes | Trailer Components to be Inspected | Inspector Initials |
|--------------|---|---------------------------|
| | T. | |
| | 1. Pre-Inspection road test | |
| | 2. Lights; brake, tail, turn, clearance, license plate, interior dome lights, other optional lighting, lenses, reflectors, reflective tape. Operation, condition, clean and full illumination | |
| | 3. License plate, registration, CDE/DOT inspection paperwork, insurance documents | |
| | 4. Hitch Coupler Components: ball latch system, safety chains & connections, safety pins electrical plug & cable, condition/damage/operational | |
| | 5. Trailer Jack System: operation, condition, mounting, damage | |
| | 6. Break-Away Braking System: indicator light, battery condition, switch cable & clip condition and operation | |
| | 7. Electric Braking System: Operational on ALL wheels, wiring condition, routing, damage | |
| | 8. Hydraulic Braking System: master cylinder, wheel cylinders, lines, condition, routing, operation | |
| * | 9. Record brake shoe/pad lining minimum measurements: LF ____:____/32 LC ____:____/32 LR ____:____/32 RF ____:____/32 RC ____:____/32 RR ____:____/32 LF ____:____/32 LC ____:____/32 LR ____:____/32 RF ____:____/32 RC ____:____/32 RR ____:____/32 | |
| * | 10. Record brake drum/rotor reading: Manufacturer Spec. - ALL Drums/Rotors: _____ LF _____ RF _____ LC _____ RC _____ LR _____ RR _____ (Reading @ Previous Annual Inspection) LF _____ RF _____ LC _____ RC _____ LR _____ RR _____ (Current Reading) | |
| | 11. Tires: load range, tread depth, valve stems, condition, damage Inflation Pressure PSI ALL Tires: _____ Spare: _____ | |
| | 12. Wheel Hubs & Bearings: condition, adjustment, hub seal, leakage, studs | |
| | 13. Wheels: condition, damage, proper torque, lug nuts Lug Nuts Torqued @ _____ ft. lbs. | |
| | 14. Frame/Axle/Suspension Components: springs, fasteners, hardware, bushings, mounting, condition, damage | |
| | 15. Ramps and doors: hinges, latches, condition, operation, mounting, damage | |
| | 16. Floor, decking, side panels, walls, roof, condition, mounting, damage | |
| | 17. Post Inspection Road Test | |
| Codes | Towing Vehicle | Inspector Initials |
| | TV. (must have a full annual inspection (STU-26) in addition to the items listed below) | |
| | 1. Hitch, ball, safety chain, weight load compatible with trailer | |
| | 2. Electrical connections | |
| | 3. Brake connection (if equipped) | |
| | 4. Pulling capability of towing vehicle compatible with weight of trailer | |

Codes: 1 = Inspected 2 = Adjusted 3 = Repaired 4 = Replaced 5 = Rebuilt 6 = Lubricated 7 = N/A

STU- 27 Completed copy to be placed in vehicle file.

