



## Trailer Annual Inspection/Preventative Maintenance Checklist 2024-2025

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
	<b>T.</b>	
	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	
	<b>Towing Vehicle</b>	
<b>Codes</b>	<b>TV. (Must have a full annual inspection (STU-26) in addition to the items listed below)</b>	<b>Inspector Initials</b>
	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. 11.02(a)

