COLORADO
Department of Education
School Finance and Operations Division

Mandatory
FORM # STU-27
EDAC REVIEWED
09/11/2026 for 2026-2028

CDE Trailer Annual Inspection/Preventative Maintenance Checklist 2026-2027

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

Inspection Site:			Inspector Number:
Inspector Name:		Inspector Signature:	

Trailer Information

Trailer Manufacturer:	Unit #:	Model Year:	
License Plate:	Previous Insp. Date:		
Date Inspection Started:	Date Inspection Completed:	Inspection Type: ☐ Annual Inspection ☐ PM	
*Codes: * Not required for PM*		*Inspector initials required only for multiple inspectors. Use Notes/Findings as needed.*	

Code	Item #	Required Inspection / Preventive Maintenance Item	Initials	Notes / Findings
Section A: Trailer Components Inspection				
	1	Pre-inspection road test		
	2	Lights: brake, tail, turn, clearance, license plate, interior lights, other optional lighting, and lenses—operation, condition, cleanliness, and full illumination		
	3	Reflectors and reflective tape—condition, cleanliness, and no more than 25% non-reflective surface		
	4	License plate, registration, CDE inspection paperwork, and insurance documents		
	5	Hitch/coupler components: ball-latch system, safety chains and connections, safety pins, electrical plug, and cable—operation, condition, and damage		
	6	Trailer jack system—operation, condition, mounting, and damage		
	7	Breakaway braking system: indicator light, battery condition, switch cable, and clip—condition and operation		
	8	Electric braking system—operational on all wheels; inspect wiring condition, routing, and damage		
	9	Hydraulic braking system: master cylinder, wheel cylinders, and lines—condition, routing, and operation		
	10	Record brake shoe/pad lining readings (minimum) LF: RF: LR: RR:		

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

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Code	Item #	Required Inspection / Preventive Maintenance Item	Initials	Notes / Findings
	11	Brake drum/rotor readings Manufacturer specification: Front ____ Rear ____ Previous annual inspection: LF ____ RF ____ LR ____ RR ____ Current reading: LF ____ RF ____ LR ____ RR ____		
	12	Tires: load range, tread depth, and valve stems—condition and damage		
	13	Tire PSI Spare tire PSI ____ Before | Left 1: ____ Left 2: ____ Right 1: ____ Right 2: ____ After | Left 1: ____ Left 2: ____ Right 1: ____ Right 2: ____		
	14	Wheel hubs and bearings: condition, adjustment, hub seal, leakage, and studs		
	15	Wheels: condition, damage, proper torque, and lug nuts		
	16	Lug nuts torqued at ____ ft. lbs.		
	17	Frame, axle, and suspension components: springs, fasteners, hardware, bushings, and mounting—condition and damage		
	18	Ramps and doors: hinges, latches, and mounting—operation, condition, and damage		
	19	Floor decking, side panels, walls, and roof—condition and damage		
	20	Post-inspection road test		
Section B: Towing Vehicle Inspection				
	1	Hitch, ball, safety chains, and weight rating are compatible with the trailer		
	2	Electrical connections		
	3	Brake connection, if equipped		
	4	Towing vehicle's rated pulling capability is compatible with the trailer's loaded weight		

Additional Comments

STU-27 — To be maintained with annual inspection/preventive maintenance records.

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