Item and Method of Inspection	Reject If
1. Fire Extinguisher	Truck  ✓  Trailer     Bus  ✓
a) presence	<ul> <li>a) missing on Passenger Transportation licenced</li> <li>vehicles or vehicles carrying dangerous goods, 2.05 m</li> <li>(80 in.) in width or greater</li> </ul>
<ul> <li>b) type</li> <li>NOTE: Inspection must be conducted according to the applicable requirements. On a school bus, inspect to the applicable CSA D250 Standard.</li> <li>c) mount</li> </ul>	<ul> <li>b) rating is less than 5 B:C (replacement value must be 1A5 B:C), or for vehicles transporting flammable products, rating is less than 20 B:C or two of 10 B:C</li> <li>not F.M., UL. or U.L.C. approved and labelled</li> <li>c) insecure and not in a quick-release holder within reach of driver</li> </ul>
d) condition Additional Inspection Procedure(s): Check mounting security. Remove unit from holder and shake contents.	<ul> <li>d) insecure or loose</li> <li>seal is broken or gauge shows less than minimum charge</li> <li>no movement of chemical is detected when unit is shaken</li> <li>nozzle or hose is clogged, defective or missing</li> </ul>
	<ul> <li>safety pin is missing</li> </ul>
2. Highway Warning Devices	$\mathbf{Truck}   \checkmark    \mathbf{Trailer}       \mathbf{Bus}   \checkmark  $
a) presence and type	<ul> <li>a) missing on bus, motorhome or vehicle wider than</li> <li>2.3 m (90 in.) incorrect type</li> <li>where triangle reflectors are required; they are broken, damaged and inoperative, missing or insecurely mounted</li> </ul>

Truck, Trailer and Bus Inspection Manual	• Section 5 – Instruments and Auxiliary Equipment
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Item and Method of Inspection	Reject If
3. Horn	<b>Truck</b> $ \checkmark $ Trailer $  $ <b>Bus</b> $ \checkmark $
NOTE:	
1. Every vehicle must have at least one operating horn;	
2. Horn may be electric or air type; and	
3. Horn sound must be considered audible at a distance of 60m.	
a) activating device	
i) electric	<ul> <li>i) not identified and readily accessible to driver</li> <li>– does not have a pressure type switch</li> </ul>
ii) air	ii) not located on the drivers headliner area and readily accessible to driver
	<ul> <li>not activated by a pull chain, pressure type switch or equivalent</li> </ul>
b) operation	b) inoperative, not functioning as intended
c) audibility	c) not clearly audible, does not operate
	<ul><li>sound of horn plays a musical tune</li><li>sound of horn is a whistle</li></ul>
4. Instruments and Gauges	Truck  ✓  Trailer     Bus  ✓
Operate engine and visually inspect (indicators may be substituted for gauges):	
a) water temperature gauge	a) does not operate
b) oil pressure gauge	b) does not operate
c) ammeter	c) does not operate
d) fuel gauge [SCHOOL BUS ONLY]	d) does not operate
e) vacuum gauge (if equipped)	e) does not operate, inaccurate reading

Item and Method of Inspection	Reject If
f) air pressure gauge (if equipped)	f) does not operate, inaccurate reading
Additional Inspection Procedure(s): Inspect indicator lamp operation (bulb check) when ignition is on and engine stopped.	
NOTE: Inspect according to OEM vehicle design.	
5. Speedometer	Truck  ✓  Trailer     Bus  ✓
a) operation	<ul> <li>a) inoperative or missing</li> <li>not clearly visible from the primary driving position</li> </ul>
6. Odometer	Truck  ✓  Trailer     Bus  ✓
a) operation	a) inoperative or missing
NOTE 1: OEM odometer must be operative. A functional test is not required.	
NOTE 2: Current odometer reading for all vehicles must be recorded on inspection form.	
7. Windshield Wiper/Washer	Truck  ✓  Trailer     Bus  ✓
NOTE: Wipers must be OEM length.	
a) operation	a) fail to operate properly in any speed or position
Additional Inspection Procedure(s): Confirm that the windshield wipers and control operate in all modes and positions.	– fail to park
b) wiper blade	b) hardened, missing or torn
	<ul><li>swept area is less than OEM wiper blades</li><li>fails to contact windshield properly</li></ul>
c) wiper arm	c) bent, broken or missing

## Truck, Trailer and Bus Inspection Manual • Section 5 – Instruments and Auxiliary Equipment

Item and Method of Inspection	Reject If
d) windshield washer	d) inoperative or missing
Additional Inspection Procedure(s): Test the operation of the windshield washer and control.	<ul> <li>fails to direct sufficient washer fluid at correct position on windshield</li> </ul>
	OUT OF SERVICE
	i) Wiper on the driver's side is inoperative, missing, or has damage that renders it ineffective.
3. Heater and Windshield Defroster	<b>Truck</b>  ✓  Trailer     <b>Bus</b>  ✓
a) operation	a) inoperative at any setting.
Additional Inspection Procedure(s): Test the operation of the heater/defroster and control in all operating modes and positions.	- low air flow or fails to deliver heated air
b) heater core	b) level 2 leak of coolant.
c) controls	c) fail to operate, fail to direct air flow as per control indicator position.
d) Interior Heaters	
i) fan operation	i) fails to operate, insufficient volume of air.
ii) condition	<ul><li>ii) coolant leaks present, damaged.</li><li>– does not produce heat.</li></ul>
iii) controls	iii) fail to operate, fail to direct air flow as per indicator position.
9. Fuel-burning Auxiliary Heater	Truck  ✓  Trailer     Bus  ✓
a) condition	a) insecure or loose
Additional Inspection Procedure(s):	

Additional Inspection Procedure(s): Inspect the exhaust system and fuel system, according to the appropriate type of fuel used, as described in Section 1.

Item and Method of Inspection	Reject If
10. Chain/"Headache" Rack	<b>Truck   ✓  </b> Trailer     <b>Bus   ✓</b>
a) condition	<ul> <li>a) insecure or loose, mounting fastener loose or missing</li> <li>broken or weld cracked</li> </ul>
11. Auxiliary Controls and Devices	<b>Truck</b>   ✓   Trailer     <b>Bus</b>   ✓
NOTE: This includes equipment that is primarily inside a vehicle and includes controls for devices such as: PTO, wet lines, tarp systems, vehicle-mounted lifting and transporting devices, snow plow, dump box, front- mount hydraulic pump, roll-on roll-off, packer, etc.	
a) condition Additional Inspection Procedure(s): Check security of controls and devices visually, manually and using suitable tools as necessary. No functional test is to be conducted.	<ul> <li>a) device is in such an unsafe condition that could be a risk to the driver or a passenger <ul> <li>device is insecure or loose, or in danger of shifting in a way that could impede normal operation of the vehicle</li> <li>level 2 leak of oil or other operating fluid</li> </ul> </li> <li>OUT OF SERVICE <ul> <li>i) Control or device is in such an unsafe condition that is an imminent risk to the driver or a passenger.</li> </ul> </li> </ul>
	<ul><li>ii) Control or device is insecure or loose, or in imminent danger of shifting in a way that impedes normal operation of the vehicle.</li></ul>
12. Auxiliary Drive Controls	Truck  ✓  Trailer     Bus  ✓
Additional Inspection Procedure(s): Inspect according to manufacturer service and safety instructions. When such instruction is not available, inspect and test auxiliary drive control devices according to the relevant steering, brake and power train items, and the relevant additional items below.	
a) auxiliary steering station	a) gear box is insecure or loose.
NOTE: An auxiliary steering station normally uses a "tee type" gear box at the primary steering station and a "90-degree type" gear box at the secondary steering station(s).	<ul> <li>connecting shaft or u-joint is loose, or u-joint is out of phase</li> <li>lash (free play) is greater at the auxiliary station than at the main steering wheel</li> </ul>

Item and Method of Inspection	Reject If
b) auxiliary brake control	b) any service or parking brake control fails to operate as intended
	- two-way check valve is leaking or inoperative
c) auxiliary lamp control	c) any lamp control at the auxiliary control position fails to operate as intended, or interferes with any other normal lamp operation
d) auxiliary throttle control	d) throttle control fails to operate as intended
13. On-Board Auxiliary Equipment on a Bus	Truck     Trailer     Bus   🗸
Auxiliary equipment such as axe, chains, tools, shovels, spare tire, etc.:	
a) security	a) not attached securely
	- Spare tire mounted in passenger area - per D250
14. First Aid Kit on a School Bus	Truck     Trailer     <b>Bus   √</b>
a) type	
i) presence	i) missing
ii) mount	ii) insecure, not in quick release holder in view of driver or, if not in view of driver, locations not clearly indicated
iii) contents (Check only if first aid seal is broken)	iii) not equipped as per CSA D250 standard for year of manufacture
15. Accessibility Features and Equipment on a Bus	Truck     Trailer     Bus   🗸
NOTE: Accessibility features are items that are provided on "accessible vehicles" specifically designed for entry, accommodation and exiting of persons with various physical conditions that may limit their mobility. Many of these features are designed to provide access to the vehicle by means of a mobility assistive device (such as a cane, walker, wheel chair or scooter). The items listed in this section apply only to those features on this type of accessible vehicle.	

Item and Method of Inspection	Reject If
a) door on entrance for person with mobility assistive device	a) door fails to hold in open position
Additional Inspection Procedure(s): Test the operation of all accessible doors. Check that the door is held in the open position by a detent or latch. Test the operation of a power door and check the closing safety feature.	<ul> <li>power door fails to stop closing and/or reverse when stopped by an object</li> </ul>
b) entrance for person with mobility assistive device (with no ramp or lift)	b) contrasting colour stripe on step or floor edge is worn off or not readily visible
	<ul> <li>has no light above or beside each entrance door illuminating the steps and actuating automatically when the door opens</li> </ul>
c) entrance/exit handle and grab bar	c) has no grab bar or handle accessible from ground level at the side of each entrance that remains inside vehicle when the door is closed
	<ul> <li>has no grab bar or handle at any seat intended for accessible passenger</li> </ul>
	<ul> <li>handle or grab bar, located away from seat or door, is smaller than 20 mm, or larger than 50 mm when unpadded, or larger than 75 mm when padded</li> </ul>
d) seat belt in location designated as an accessible seating position	d) any seat does not have a fully functioning Type 1 (lap) or Type 2 (3-point) seat belt
e) ramp condition	e) not fully covered in anti-skid material
	<ul> <li>anti-skid material is not fully secured to ramp surface</li> </ul>
	<ul> <li>not fitted with a raised guard (edge) on each side in a contrasting colour, or colour is worn off</li> </ul>
f) powered ramp or lift operation	<ul> <li>f) any moving part of the power mechanism is not protected by a guard</li> </ul>
Additional Inspection Procedure(s): Operate device into the fully deployed and stowed positions to confirm it operates as intended by the	<ul> <li>inoperative or fails to operate in the manner intended by the manufacturer</li> </ul>
manufacturer.	<ul> <li>device fails to operate smoothly</li> </ul>

## Truck, Trailer and Bus Inspection Manual • Section 5 – Instruments and Auxiliary Equipment

Item and Method of Inspection	Reject If
<ul> <li>g) interlock and over-ride of power ramp or lift device</li> <li>Additional Inspection Procedure(s):</li> <li>Operate device to confirm it operates as intended by</li> <li>the manufacturer. Attempt to operate the vehicle to</li> <li>confirm operation is prohibited as intended.</li> </ul>	g) inoperative, missing or fails to operate in the manner intended by the manufacturer
h) mobility assistive device securement system	h) inoperative, missing or fails to operate in the manner intended by the manufacturer
i) occupant restraint for person in mobility assistive device	i) inoperative, missing or fails to operate in the manner intended by the manufacturer
	OUT OF SERVICE
	i) Fails to fully retract or store as intended by the manufacturer.