



## SCHEDULE 1—National Safety Code Standard 13

### "TRIP INSPECTIONS". DAILY INSPECTION OF TRUCKS, TRACTORS AND TRAILERS

<b><u>Systems and Components</u></b>	<b><u>Minor Defects</u></b>	<b><u>Major Defects</u></b>
1. Air Brake System A) Low Air B) Pressure Build-up C) Air Loss/Leak D) Protection Valve E) Pushrod	(A) ----- (B) Slow air pressure build-up rate. (C) Audible air leak. (D) ----- (E) -----	(A) Low air warning system fails or system is activated. (B) ----- (C) Air loss rate exceeds prescribed limit. (D) Inoperative towing vehicle (tractor) protection system. (E1) Inoperative service, parking or emergency brake. (E2) Pushrod stroke of any brake exceeds the adjustment limit.
2. Cab	Cab door fails to open.	Any cab or sleeper door fails to close securely.
3. Cargo Securement	Insecure or improper load covering.	(I) Insecure cargo. (II) Absence, failure, malfunction or deterioration of required cargo securement device or load covering.
4. Coupling Devices A) Frame/ Fastener B) Free Play C) Locks	(A) Coupler or mounting has loose or missing fastener. (B) ----- (C) -----	(A) ----- (B) Coupler is insecure or movement exceeds prescribed limit. (C1) Coupling or locking mechanism is damaged or fails to lock. (C2) Defective, incorrect or missing safety chain or cable.
5. Dangerous Goods	-----	Dangerous goods requirements not met.
6. Driver Controls	Accelerator pedal, clutch, gauges, audible and visual indicators or instruments fail to function properly.	-----
7. Driver Seat /Belt	Seat is damaged or fails to remain in set position.	Seatbelt or tether belt is insecure, missing or malfunctions.
8. Electric Brake System.	Loose or insecure wiring or electrical connection.	Inoperative breakaway device & Inoperative Brake
9. Emergency Equipment and Safety Devices	Emergency equipment is missing, damaged or defective.	-----
10. Exhaust System	Exhaust leak, except as described in Column 3.	Leak that causes exhaust gas to enter the occupant compartment.
11. Frame and Cargo Body	Damaged frame or cargo body.	Visibly shifted, cracked, collapsing or sagging frame member.
12. Fuel System	Missing fuel tank cap.	Insecure fuel tank & dripping fuel tank.
13. General	-----	Serious damage or deterioration that is noticeable and may affect the vehicle's safe operation.
14. Glass and Mirrors	(I) Required mirror or window glass fails to provide the required view to the driver as a result of being cracked, broken, damaged, missing or maladjusted.  (II) Required mirror or glass has broken or damaged attachments onto vehicle body.	-----

<u>Systems and Components</u>	<u>Minor Defects</u>	<u>Major Defects</u>
15. Heater / Defroster	Control or system failure.	Defroster fails to provide unobstructed view through the windshield.
16. Horn	Vehicle has no operative horn.	-----
17. Hydraulic Brake System	Brake fluid level is below indicated minimum level	(I) Brake boost or power assist is not operative. (II) Brake fluid leak. (III) Brake pedal fade or insufficient brake pedal reserve. (IIII) Activated (other than ABS) warning device. (IV) Brake fluid reservoir is less than ¼ (quarter) full. (V) Parking brake is inoperative.
18. Lamps and Reflectors	(I) Required lamp does not function as intended.  (II) required reflector is missing or partially missing.	<i>When use of lamps is required:</i> (A1) Failure of both low -beam headlamps. (A2) Failure of both rearmost tail lamps. <i>At all times:</i> (A3) Failure of a rearmost turn-indicator lamp. (A4) Failure of both rearmost brake lamps.
19. Steering	Steering wheel lash/free-play is greater than normal.	(I) steering wheel is insecure, or does not respond normally (II) steering wheel lash (free-play) exceeds prescribed limit
20. Suspension System A) Air Bags  B) Spring Leaf  C) Fasteners	(A) Air leak in air suspension system.  (B) A broken spring leaf.  (C) Suspension fastener is loose, missing or broken.	(A) Damaged (patched, cut, bruised, crack to braid or deflated) air bag or insecurely mounted air bag.  (B1) Cracked or broken main spring leaf or more than one broken spring leaf in any spring assembly. (B2) Part of spring leaf or suspension is missing, shifted out of place or is in contact with another vehicle component. (C) Loose U-bolt.
21. Tires A) Leak  B)Tread / Damage	(A) Tire leaking, if leak cannot be heard.  (B) Damaged tread or sidewall of tire.	(A1) Flat tire. (A2) Tire leaking, if leak can be felt or heard.  (B1) Flat tire (B2) Tire tread depth is less than wear limit. (B3) Tire is in contact with another tire or any vehicle component other than mud-flap. (B4) Tire is marked "Not for highway use". (B5) Tire has exposed cords in the tread or outer sidewall area.
22. Wheels, Hub & Fasteners A) Wheel/Rim  B) Hub  C) Fasteners	(A) -----  (B1) Hub oil below minimum level. (When fitted with sight glass) (B2) Leaking wheel seal.  (C) -----	(A1) Damaged, cracked or broken wheel, rim or attaching part. (A2) Evidence of imminent wheel, hub or bearing failure.  (B) Evidence of imminent wheel, hub or bearing failure.  (C1) Wheel has loose, missing or ineffective fastener. (C2) Evidence of imminent wheel, hub or bearing failure.
23. Windshield Wiper/Washer	(I) Control or system malfunction.  (II) Wiper blade is damaged, missing or fails to adequately clear driver's field of vision.	<i>When use of wipers or washer is required:</i> Wiper or washer fails to adequately clear driver's field of vision in area swept by driver's side wiper.