



Minnesota State Patrol-District 4700

Commercial Vehicle Section

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Mandatory Inspection Program Update

*****Please share this update with all certified inspectors*****

FMCSA made amendments to Appendix G, the periodic inspection criteria. The following changes are in effect immediately. Revised inspection manuals will be available online on or about January 1, 2017. Please add this information to your current manual and share it with other inspectors in your place of business. If a vehicle component meets any of the following conditions, the vehicle fails the inspection.

Insert at the end of the brake section on Page 40 in the 2016 Certified Inspector Student Handbook:

Antilock Brake System

- (1) Missing ABS malfunction indicator components (i.e., bulb, wiring, etc.).
- (2) ABS malfunction indicator that does not illuminate when power is first applied to the ABS controller (ECU) during initial power up.
- (3) ABS malfunction indicator that stays illuminated while power is continuously applied to the ABS controller (ECU).
- (4) ABS malfunction indicator lamp on a trailer or dolly does not cycle when electrical power is applied:
 - (a) Only to the vehicle's constant ABS power circuit, or
 - (b) Only to the vehicle.
- (5) With its brakes released and its ignition switch in the normal run position, power unit does not provide continuous electrical power to the ABS on any vehicle it is equipped to tow.
- (6) Other missing or inoperative ABS components.

Automatic Brake Adjusters

- (1) Failure to maintain a brake within the brake stroke limit specified by the vehicle manufacturer.
- (2) Any automatic brake adjuster that has been replaced with a manual adjuster.
- (3) Damaged, loose, or missing components.
- (4) Any brake that is found to be out of adjustment on initial inspection must be evaluated to determine why the automatic brake adjuster is not functioning properly and the problem must be corrected in order for the vehicle to pass the inspection. It is not acceptable to manually adjust automatic brake adjusters without first correcting the underlying problem. For example, there may be other components within the braking system that are distressed or out of specification (i.e., broken welds, loose mounting hardware, cracked brake drums, worn bushings, etc.) that would require immediate attention.

Alcohol
and Gambling
Enforcement

ARMER/911
Program

Bureau of Criminal
Apprehension

Driver
and Vehicle
Services

Homeland
Security and
Emergency
Management

Minnesota
State Patrol

Office of
Communications

Office of
Justice Programs

Office of
Traffic Safety

State Fire Marshal
and
Pipeline Safety



Insert at the end of the Tire section on Page 71 of the 2016 handbook:

Installation of speed-restricted tires unless specifically designated by motor carrier.

Insert immediately following Windshield Wipers on Page 73 of the 2016 handbook.

Motorcoach Seats

Any passenger seat that is not securely fastened to the vehicle structure.