



Commercial Vehicle Safety Alliance

North American Standard Inspection Program

I N S P E C T I O N B U L L E T I N

2015-08

April 16, 2015

Advancements in Motorcoach Air Brake Systems

Summary

A new safety feature has been added to the air brake system of some buses.

Background

When a predetermined air pressure is reached in the brake system, the auxiliary air system dumps air into the braking system reservoirs.

That predetermined pressure may be below the low air warning device cut in pressure. This allows for more brake reserve in case of emergency.

When checking the low air warning device, the air pressure in the tanks will drop, the low air warning device will come on, and then, with the engine still off, the air pressure will come back up and turn off the low air warning device. The only indication of what happened is the air pressure gauge for the auxiliary tank went down.

Guidance

If you continue to test the low air warning device from that point forward, the low air warning device will come on and stay on.



Commercial Vehicle Safety Alliance



North American Standard Inspection Program

I N S P E C T I O N B U L L E T I N

2015-08

April 16, 2015

Advancements in Motorcoach Air Brake Systems