

CHAPTER

AIR BRAKE SYSTEM

Goose Air Brakes will pump system pressure up to 75-80 psi. and then the regulator cuts off the compressor. Motorman must not move the Goose or remove the chocks and/or hand brake until the Goose has full brake pressure.

Observe the air pressure gauge on the dash for the system air pressure in the storage air tanks under the right side of the Goose. The freestanding gauge to the left of the dash is indicating the application air pressure when you move the air brake lever.

Test the regulator and compressor by applying the air brakes a few times and observe the system pressure drop until the compressor starts (65-70 psi) and rebuilds the pressure to 80 psi.

Before moving the Goose **Check Blue Flag and Chocks.**

Compressor with oil lubrication tube.

Bendix Westinghouse 2UE 7 1/4 VW

F14247?? 20069 serial



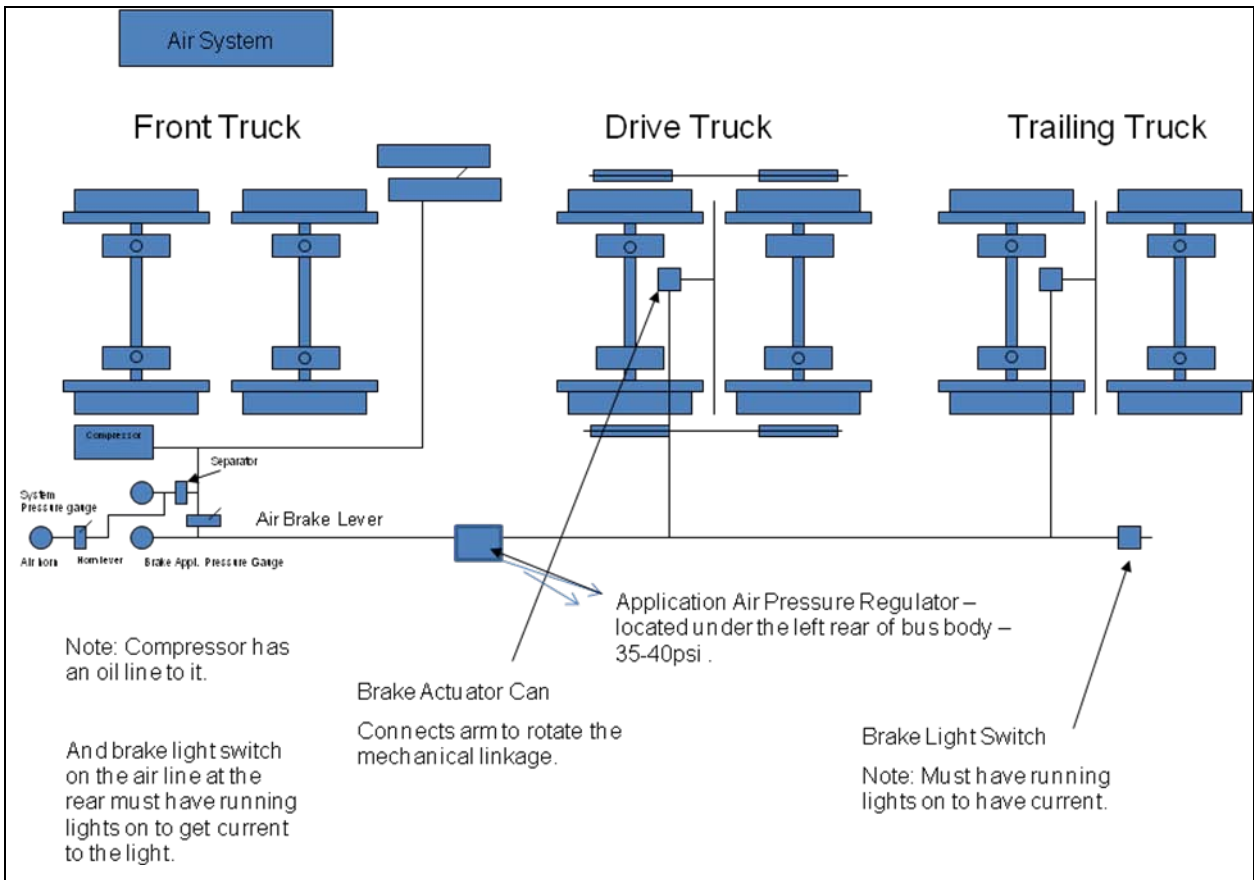
Compressor pictures by Larry Spencer



AIR BRAKE SYSTEM - con'd

Before trip and before descending grade perform a safety check for both hand brake and air systems.

If you observe system air pressure abnormality, fix it before continuing.



Note: This diagram shows Separator protecting the Main Air Gauge and Horn.
Photos and Diagrams by author unless noted.