



PROTERRA



FLEET CHECK

ISSUE DATE:	7/22/2022
SERVICE BULLETIN SUBJECT:	800 Volt Pneumatic Door Pressure Fleet Check
VINs or MODELS AFFECTED:	Service Specified Buses
COMPLETE BY:	Next Service Opportunity
SERVICE BULLETIN #:	SC-22-93
LABOR OPERATION CODE:	WA45Z

NOTICE! It is expected that this process may require up to one half hour per bus. Please schedule appropriately to minimize vehicle downtime.

800 VOLT PNEUMATIC DOOR PRESSURE FLEET CHECK

Description

This procedure describes the process of verifying proper adjustment of the door air pressure regulators.



Tools/Parts Required

Tools and Supplies Required:

- Ratchet
- 10mm Socket.

Parts Required:

- None

Procedure:

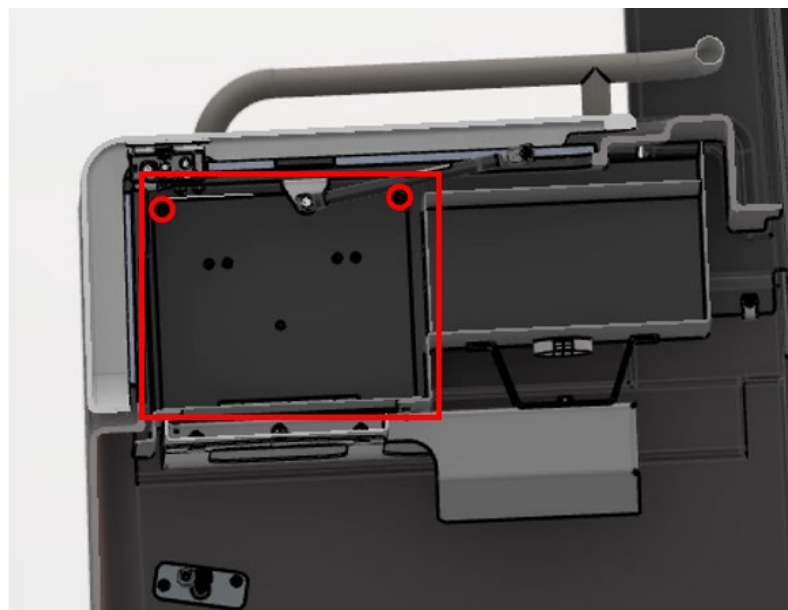
1. Power on the bus and verify that the compressed air system is working by referencing the dash.



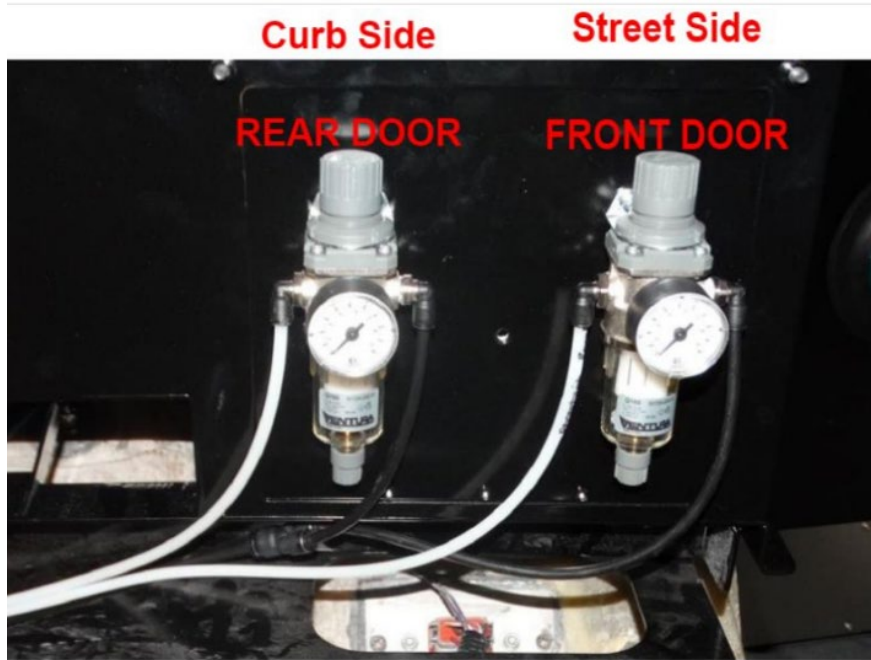
2. Open the streetside wheel well box.



3. Using a 10mm Ratchet/Socket, open the hinged panel on the left side of the interior of the wheel well box to expose the pressure regulators.



4. Check the adjustment of the pressure regulators. The regulators should be set between eight and nine Bar.



5. If the pressure is found to be set correctly, ensure that the knobs on top of the regulators are pressed down into the locked position.
6. If either pressure regulator is not set correctly, lift the knob, and adjust the pressures to between eight and nine Bar. Ensure that the knobs are down and locked after the adjustment is complete.
7. Using a 10mm Ratchet/Socket, close the hinged panel.
8. Close and latch the streetside wheel well box.
9. Return the bus to service after ensuring proper operation of the doors.