



TECHNICAL SERVICE BULLETIN

ISSUE DATE:	8/31/2021
SERVICE BULLETIN SUBJECT:	35 Foot RR Front CS Charge Door Bumper Hardware Retrofit
VINs or MODELS AFFECTED:	Service Specified Buses
COMPLETE BY:	Next Service Opportunity
SERVICE BULLETIN #:	SC-21-119
LABOR OPERATION CODE:	LM41Z

NOTICE! It is expected that this process will require one (1) hour per bus. Please schedule appropriately to minimize vehicle downtime.

35 FOOT RR FRONT CS CHARGE DOOR BUMPER HARDWARE RATFOFIT

Description

This procedure describes the process of updating the front CS charge door bumper hardware to stainless-steel to prevent corrosion.

Tools/Parts Required

Tools and Supplies Required:

- #2 Phillips Screwdriver
- Ratchet
- 10mm Socket

Kit Parts Required:

- 018599-013 SCREW, PAN, PHIL, SS, M4-0.7X50X50 2 EA

Procedure:

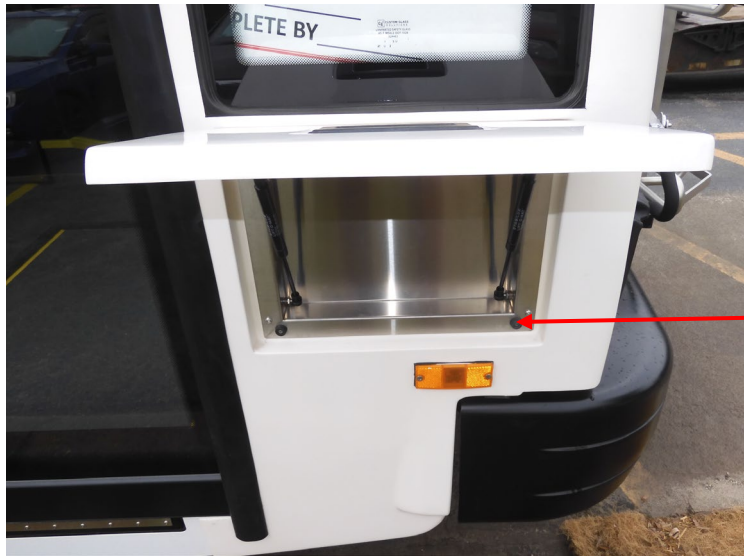
1. Complete the Proterra approved Lockout/Tagout procedure to make the bus safe for work.
2. Using a #3 Phillips Screwdriver, remove the Headlight Bezel and Headlights from the curbside of the bus.



3. Open the Curbside Front panel on the bus.



4. Working through the Headlight opening to reach the Nylock nuts on the back, use a #2 Phillips Screwdriver and a 10mm Ratchet/Socket, remove one of the two screws that secure the rubber bumpers to the bus. Remove the Rubber Bumper as well.



Rubber Bumper



Nyloc Nut

5. Using a #2 Phillips Screwdriver, reinstall the Rubber Bumper using an M4 Screw (018599-013).
6. Repeat the process to install the remaining M4 Screw (018599-013) for the other Rubber Bumper.
7. Close the Curbside Front panel.
8. Using a #2 Phillips Screwdriver and a 10mm Ratchet/Socket, reinstall the Headlight and Headlight Bezel.
9. Re-aim the Headlight if necessary.
10. Remove the Lockout/Tagout devices and return the bus to service.