

| | | | | |
|---|--------------|--|----------------------------------|--|
|  | | Tesla, Inc. Service Bulletin | Retrofit Front Fog Lights | |
| SB-19-17-011 October 3, 2019 | | | | |
| Classification | | Section/Group | Mobile Service | |
| Campaign Bulletin | | 17 - Electrical | Cannot Perform | |
| Model Year | Model | Country/Region | Version | |
| 2019 | Model 3 | All | All | |
| The model(s) and model year(s) listed are a general approximation of the affected VIN list. Refer to the VIN/Bulletin Tracker or Customer/Vehicle profile to determine applicability of this bulletin for a particular vehicle. | | | | |

Campaign Bulletin: This campaign bulletin addresses a known non-safety-related condition and provides recommended technical diagnosis and repair procedures. Apply this procedure to all vehicles in the affected VIN list.

Condition

Certain Model 3 vehicles ordered with front fog lights were delivered without the front fog lights.

Correction

Retrofit the front fog lights and if necessary, the fascia lamp harness.

| Correction Description | Correction | Time |
|---|------------|------|
| SB-19-17-011 Not Applicable | S011917011 | 0.00 |
| Retrofit And Adjust Front Fog Lights | S021917011 | 0.45 |
| Replace Fascia Lamp Harness, Retrofit And Adjust Front Fog Lights | S031917011 | 0.85 |

| Part Number | Description | Quantity |
|--|---|--|
| Parts Required | | |
| North American vehicles: | | |
| 1077392-00-E | LAMP ASY, FASCIA LAMP, SAE UP-LEVEL, RH | 1 |
| 1077391-00-E | LAMP ASY, FASCIA LAMP, SAE UP-LEVEL, LH | 1 |
| Non-North American vehicles: | | |
| 1077395-00-C | LAMP ASY, FASCIA LAMP, ECE UP-LEVEL, LH | 1 |
| 1077396-00-C | LAMP ASY, FASCIA LAMP, ECE UP-LEVEL, RH | 1 |
| 1067958-00-E | ASY,HARN,FR FASCIA,M3,FASCIA LAMPS | 1 |
| These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the Parts Catalog . | | |
| Special Tools | 1133367-00-A | HEADLIGHT TESTER, BEISSBARTH, MLD 815 (If using headlight tester tool instead of wall adjustment method) |
| Shop Supplies | THREADLOCKER, LOCTITE 222, PURPLE | |

Procedure

1. Retrofit the front fog lights:
 - North American vehicles:
 - a. Install new front fog lights (refer to Service Manual procedure 17404002).
 - b. Continue to step 2.
 - Non-North American vehicles:
 - a. Install an updated front fascia harness (refer to Service Manual procedure 17101002).
 - b. Before reinstalling the front fascia on the vehicle, install new front fog lights on the front fascia (refer to Service Manual procedure 17404002).
 - c. Continue to step 2.
2. On the vehicle's touchscreen, touch **Controls** (car icon) > **Lights**, and then look for the **FRONT FOG** button (Figure 1).

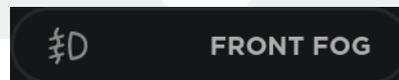


Figure 1

- If the **FRONT FOG** button is present, touch the button to verify front fog light operation, and then continue to step 14.
 - If the **FRONT FOG** button is not present, or if touching the button does not activate front fog lights, continue to step 3.
3. Follow the instructions in Toolbox article 55217 to enable the front fog light option code.
-  **NOTE:** This step is required to ensure the front fog lights are fully enabled. Steps 4—13 will only *temporarily* enable the fog lights so that proper installation and adjustment can be performed. Failure to perform the steps listed in Toolbox article 55217 may result in the vehicle's configuration reverting back and causing a repeat repair.
4. Connect a laptop with Toolbox to the vehicle.
 5. Click the **Dashboards** tab, and then type “info” in the search field.
 6. Click **Infotainment Dashboard** from the list on the left side.
 7. Click **Vehicle Configuration** from the window on the right side.
 8. Click **Read Config**, and then click **RUN**.
 9. Scroll down to “frontFogLamps”, and then click **Not Installed**.
 10. Select **Installed** from the drop-down menu.
 11. Click **Apply Changes**, and then click **RUN**. The touchscreen will reboot.
 12. After the touchscreen reboots, touch **Controls** (car icon) > **Lights** and confirm that the **FRONT FOG** button is present, and then touch the button to verify front fog light operation.
 13. Disconnect the laptop from the vehicle.
 14. Adjust the front fog lights to specification (refer to Service Manual procedure 17404000).

 **NOTE:** When returning the vehicle to the customer, inform them that fog light activation might take a couple business days and that the fog light button might temporarily disappear before the lights are fully activated.