

Make(s): GALLERIA Model(s): MANY, SEE BELOW Model Year(s): 2020 - 2024

Concern: In the event the battery boost wire shorts, or fails, it may shut down or damage the power steering of the vehicle. This condition may lead to a crash. Repair Code: RC-093-09-00-004514 Allotted Time: 1.50 HRS. Inspection Code: N/A <u>Allotted Time: N/A</u> Photo(s) Required: YES, POST REMEDY Prior Authorization Required: YES Part(s) Kit Number: F100503421 Part(s) Return: N/A

Turn off LP Gas at LPG Tank(s). Disconnect the vehicles' battery Positive and Negative, disconnect any House battery(s) Positive and Negative, if equipped with a generator ensure it is off and lastly, ensure the vehicle is disconnected from shore power. Block any tires/wheels to prevent the vehicle from rolling. Failure to do so may result in electrocution, fire or other personal injury, property damage and/or death.

CERTAIN 2022 – 2024 GALLERIA: GAB24AM, GAB24FLM, GAB24QM & GAB24TM CERTAIN 2024 – GALLERIA: GAB24AMAWD, GAB24FLMAWD, GAB24QMAWD & GAB24TMAWD

#### 2022 THROUGH 2024 MODEL YEAR - REMEDY PROCEDURE

LI3 ONLY - ACR AND ACR SOLENOID REMOVAL PROCEDURE

PARTS NEEDED: BELL CAPS, HEAT SHRINK, P-CLAMPS, ELECTRICAL TAPE, ZIP TIES & LABELS

TOOLS NEEDED: SCREW GUN, WIRE STRIPPERS AND CRIMPERS, HEAT GUN, 9/16" AND 11/16" SOCKETS

- STEP 1: LOCATE AND ACCESS ACR IN MAIN ELECTRICAL COMPARTMENT (FIGURE 1);
- STEP 2: REMOVE ANY ZIP TIES RESTRICTING REMOVAL OF ACR OR ACR SOLENOID;
- STEP 3: USE A 11/16" SOCKET AND A 9/16" SOCKET TO REMOVE THE RED 2 AWG CABLE ON POWER POST CONNECTED TO THE ACR SOLENOID (FIGURE 2);
- STEP 4: USING 9/16" SOCKET REMOVE RED 2 AWG CHASSIS BATTERY CABLE FROM ACR SOLENOID;
  - 4A. APPLY HEAT SHRINK TO END OF CABLE USING HEAT GUN (FIGURE 3);
  - 4B. LABEL CABLE WITH DO NOT USE TAG AND MOUNT TO PANEL USING P-CLAMP OR ZIP TIE (FIGURE 4);

STEP 5: REMOVE IN-LINE FUSE ON SOLENOID AND RELOCATE TO POWER POST. TORQUE POWER POST TO 140 IN.LBS. (FIGURE 5);

- STEP 6: CUT / DISCONNECT ACR YELLOW 18 AWG WIRE FROM RED 16 AWG AND BROWN 16 AWG WIRES (RECONNECT RED AND BROWN);
  - 6A. CUT / DISCONNECT ACR PURPLE 18 AWG WIRE FROM GREY 16 AWG WIRE (CAP OFF GREY WIRE);
  - 6B. CUT / DISCONNECT ACR BLACK 18 AWG WIRE FROM WHITE 16 AWG AND BLACK 18 AWG WIRES. (RECONNECT WHITE AND BLACK WIRES);

STEP 7: DISMOUNT ACR AND ACR SOLENOID AND REMOVE FROM PANEL (FIGURE 6);

STEP 8: USING ELECTRICAL TAPE AND/OR ZIP TIES RESECURE ANY LOOSE WIRES.



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FIGURE 1



FIGURE 3

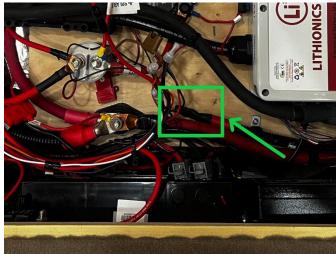


FIGURE 5



FIGURE 2



FIGURE 4



FIGURE 6





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#### 150 AMP BREAKER REMOVAL PROCEDURE

PARTS NEEDED: HEAT SHRINK, P-CLAMPS, ELECTRICAL TAP & ZIP TIES

TOOLS NEEDED: SCREW GUN, 9/16" SOCKET & HEAT GUN

STEP 1: LOCATE AND ACCESS 150 AMP BREAKER (FRONT DRIVER SIDE - UNDER CARRIAGE OF UNIT) (FIGURE 1);

STEP 2: REMOVE ANY ZIP TIES OR CLAMPS RESTRICTING THE REMOVAL OF 150 AMP BREAKER;

STEP 3: REMOVE THE *RED* 2 AWG CABLE CONNECTED TO THE AUXILIARY SIDE OF THE BREAKER USING A 9/16" SOCKET; 3A. APPLY HEAT SHRINK TO THE END OF THE CABLE USING A HEAT GUN; 3B. TAPE CABLE INTO HARNESS (FIGURE 2);

STEP 4: REMOVE THE *RED* 2 AWG CABLE ON THE BATTERY SIDE OF THE 150 AMP BREAKER USING A 9/16" SOCKET (FIGURE 3); 4A. REMOVE ZIP TIES OR CLAMPS RESTRICTING THE CABLE TO THE OEM TERMINAL POSTS; AD. DEMOVE THE DED 2 AWG CABLE FROM THE DOST FAVING OF MURPINE UNDISTUDDED THEN TOPOUE TO 141 62 IN L

AB. REMOVE THE *RED* 2 AWG CABLE FROM THE POST LEAVING OEM WIRING UNDISTURBED THEN TORQUE TO 141.62 IN-LBS. (FIG. 4);

STEP 5: REMOVE THE 150 AMP BREAKER FROM THE FRAME AND COAT SCREW HOLES WITH EXTERIOR PAINT OR PRIMER (FIGURE 5);

STEP 6: RESECURE ANY LOOSE WIRES OR CABLES AND CLAMP THE HARNESS TO FRAME.

FIGURE 1



FIGURE 4

FIGURE 2



FIGURE 5

FIGURE 3



| FOREST   | Make(s): GALLERIA<br>Model(s): MANY, SEE BELOW<br>Model Year(s): 2020 - 2024 | Repair Code: RC-093-09-00-004514<br>Allotted Time: 1.50 HRS.<br>Inspection Code: N/A |
|--|--|--|
| IN   | Concern:   | Allotted Time: N/A   |
|  | In the event the battery boost wire shorts, or                               | Photo(s) Required: YES, POST REMEDY  |
| And the second s | fails, it may shut down or damage the power                                  | Prior Authorization Required: YES  |
|  | steering of the vehicle. This condition may                                  | Part(s) Kit Number: F100503421   |
|  | lead to a crash.   | Part(s) Return: N/A  |





### EMERGENCY/BOOST SWITCH REMOVAL PROCEDURE

PARTS NEEDED: SNAP-IN PLUG & BELL CAPS

TOOLS NEEDED: WIRE STRIPPERS AND CRIMPERS, PRY TOOL & ELECTRICAL TAPE

STEP 1: LOCATE AND ACCESS BOOSTER SWITCH (FRONT DRIVER DASH) (FIGURE 1);

STEP 2: USING PRY TOOL, PULL SWITCH OUT FROM DASH AND DISCONNECT SWITCH FROM GREY 16 AWG WIRES (FIGURE 2);

STEP 3: CAP OFF BOTH GREY 16 AWG WIRES AND TAPE TOGETHER (FIGURE 3);

STEP 4: TUCK WIRES INTO DASH AND INSERT SNAP-IN PLUG (FIGURE 4);

STEP 5: REMOVE EMERGENCY START LABEL (FIGURE 5);

FIGURE 1



FIGURE 4



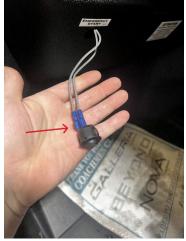


FIGURE 5

FIGURE 3





| Make(s): GALLERIA          |  |
|----------------------------|--|
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| _                          |  |

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|--|--|
| Allotted Time: N/A   |  |
| Photo(s) Required: YES, POST REMEDY  |  |
| Prior Authorization Required: YES  |  |
| Part(s) Kit Number: F100503421   |  |
| Part(s) Return: N/A  |  |



