



Mack Battery Electric Vehicle (BEV) - LR Electric - Diagnostic Trouble Code (DTC) B100454 Active Following Shutdown Module (SDM) Programming



Programming the Shutdown Module on LR Electric chassis may cause DTC B100454: HVAC Control Panel, Missing Calibration to appear active after the operation is completed.

If B100454 is encountered after SDM programming:

Run operation [8719-07-03-01 HVAC Control Panel](#), located under the calibrate tab in Premium Tech Tool as shown below.



Tech ToolLinksHelp

ProductProduct HistoryDiagnoseTestCalibrateProgram

Calibrate

Select an operation and click Start

+

1 - Service and maintenance

+

2 - Engine, Engine mounting and equipment

-

3 - Electrical system and instruments

3241-05-03-01 Resolver Angle, Electric Motor

3650-05-03-01 Automatic traction voltage system activation, control

3690-07-03-01 Cooling circuit three-way valve

3690-11-01-01 Electric propulsion cooling system, bleeding

3690-19-01-01 Electric propulsion cooling system, filling

3829-08-03-06 Vehicle Speed Factor

3979-07-03-02 Telematics System SIM ID

+

4 - Transmission

+

5 - Brakes

6 - Axles, suspension and steering

7 - Frame, springs, shocks and wheels

-

8 - Body, cab and interior

8719-07-03-01 HVAC control panel

9 - Miscellaneous



Tags [mack](#) [bev](#) [b100454](#)



Related links and attachments

No links or attachments available



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