



Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 22-01-010G
DATE JANUARY, 2022	MODEL(S) G80 (RG3)

SUBJECT: MLM (MOOD LAMP MASTER) SYSTEM SOFTWARE UPDATE
(SERVICE CAMPAIGN T19G)

★ IMPORTANT

*** Dealer Stock and Retail ***

Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access the "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

Description: Certain 2022MY Genesis G80 (RG3) vehicles may exhibit a condition where the interior mood/ambient lamp color cannot be changed.

This bulletin provides the service procedure to update the MLM (Mood Lamp Master) system software to resolve the condition stated above.



Applicable Vehicles: Certain 2022 MY Genesis G80 (RG3) vehicles.

Warranty Information:

MODEL	OP. CODE	OPERATION	OP. TIME	CAUSAL PART	NATURE CODE	CAUSE CODE
G80 (RG3)	10D190R0	MOOD LAMP MASTER (MLM) UPGRADE	0.3 M/H	92900-T1000	I14	ZZ3

NOTE 1: Submit claim on Campaign Claim Entry screen.

NOTE 2: If a part that is not covered by this campaign is found in need of replacement while performing this Service Campaign T19G and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

MLM SOFTWARE UPDATE PROCEDURE**NOTICE****Check if the vehicle's software version is affected:**

- Check the current version of the MLM ROM ID and compare it to the ROM ID information table listed below before attempting to perform the software update.

NOTICE**You must initially perform the GDS MLM Software Update in Auto Mode.**

- Refer to the TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.
- If the MLM software update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

NOTICE

- In the ECU Upgrade screen, select MLM as the system to update.

GDS INFORMATION:

EVENT INFORMATION	
MODEL	EVENT DESCRIPTION
G80 (RG3)	"742.RG3 AMBIENT LAMP COLOR CHANGE NOT POSSIBLE"

ROM ID INFORMATION TABLE:

MODEL	SYSTEM	MLM P/N	ROM ID	
			OLD	NEW
G80 (RG3)	MLM	92900-T1000	101.07 or 101.08	101.09

MANUAL MODE PASSCODE INFORMATION TABLE:

MENU	PASSCODE
RG3 MLM 92900-T1000/900	1900

Service Procedure:

1. Select MLM as the system to update.



2. Check the current version of the MLM ROM ID and compare it to the ROM ID Information Table listed above before attempting to perform the software update.

NOTICE

If the current ROM ID is not 101.07 or 101.08, then DO NOT perform the software update. Proceed to step 5 and 6.

3. Perform GDS software update. Refer to TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.

4. After the software has updated, locate the fuse box under the steering wheel column and disconnect the power connector.



Wait approximately 5 seconds and then reconnect the power connector.

5. Check for Diagnostic Trouble Codes in the **ALL** menus and erase any DTC.

6. Confirm vehicle is operating normally, and if the user can change the mood/ambient light between different colors.

To change the mood/ambient light color:

Setup – Vehicle – Lights – Ambient Light – Color

