



SIM 63 02 26

INTERIOR AMBIENT LIGHTING COLOR CANNOT BE SAVED AFTER ROGRAMMING

2026-05-07

☐	THIS REPAIR IS MOBILE FRIENDLY
☐	THIS REPAIR IS REMOTE SOFTWARE UPGRADE (RSU) FRIENDLY

MODEL

E-Series	Model Description
F55	MINI Hardtop 4 Door
F56	MINI Hardtop 2 Door
F57	MINI Convertible

SITUATION

The ambient lighting color cannot be saved permanently after programming. The personalized color of the ambient lighting resets after the vehicle is turned off and/or has gone to sleep.

PROCEDURE

1. Verify the customer's concern.
2. Connect an approved BMW Group battery charger /power supply to the vehicle (**SI M04_08 09**).
3. Connect the vehicle to ISTA and perform a vehicle test.
4. Perform Interior light auto addressing Service Function (ABL-DIT-AS6300_AS63000_BDC_LIN_AUTOADD using following path below to locate:
 - Vehicle Management
 - Service Functions
 - Body
 - Lighting
 - Automatic addressing of light sources on the LIN bus system
6. Perform BDC Control unit reset.

After the procedure has been completed, allow a ten-minute sleep cycle and check functionality of the ambient lighting system.

CLAIM INFORMATION

Covered under the terms of the MINI New Vehicle Limited Warranty for Passenger Cars and Light Trucks as described below.

Repair Code:	6331251400	Light module/LED module, multicoloured interior ambient lighting Occasional malfunction
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Obtain the flat rate unit (FRU) allowances for the following that applies.

Labor Operation	Description	Labor Allowance
00 00 006	Carrying out vehicle test (Main work)	As applicable
Or:		
00 00 556	Carrying out vehicle test (Plusposition)	As applicable
And:		
61 21 528	Supporting voltage of the vehicle electrical system / recharging vehicle battery	As applicable

And, as needed:		
61 00 006*	Carrying out vehicle diagnosis, ABL (Work time)	WT FRU
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU
And:		
63 99 000	Work time to perform a BDC control module reset	1 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006, or exclude them (including 61 21 528) when the Vehicle Test is included in another repair.

(*) Based on which one applies to your dealer, please refer to **SI M01 01 20** or **M01 04 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your dealer performed, unless otherwise required by State law.

Other Repairs

If other eligible and covered work is performed because of performing the ISTA diagnostics, related test plans, and/or other approved diagnosis procedures, claim this work with the applicable Repair Code listed in AIR together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis* that applies.

BMW Group’s AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the Chassis Number (last seven (7) characters of the VIN), and click on the “Search” icon. If the “Vehicle Selection” window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the “Flat Rate Units” button and enter a flat rate labor operation code number “without spaces” in the field to the right, click on the “Search” icon to display the corresponding listing of “Flat rate unit group details” that are available and their corresponding FRU allowances.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal