SIM 63 01 26
REAR LIGHTS MALFUNCTION CHECK CONTROL MESSAGE
2026-01-15
This Service Information Bulletin (Revision #1) replaces SI M 63 01 26 dated **January 14th, 2026.**

What's New (Specific text highlighted):
- Added additional information on estimated release date for I-level

MODEL

E-Series	Model Description
F65	MINI Cooper 4 Door
F66	MINI Cooper 2 Door
F67	MINI Cooper Convertible
U25	MINI Countryman incl. Battery Electric Vehicle

SITUATION

On rare occasions, a check control message may be displayed indicating a malfunction in the rear lighting functions, including the brake light, taillight, side light; or turn indicator.

Functionality can be restored following a terminal change.

In addition, the following **fault codes** entries may be stored in the RLMAL or RLMAR control unit

80807D - RLM control unit: Internal component error

808004 - SEPIC: SEPIC short circuit/overload current to terminal 31

8081FD - RLM control unit: Internal component error

808184 - SEPIC: SEPIC short circuit/overload current to terminal 31

CAUSE

A communication fault in the RLMAL or RLMAR.

PROCEDURE

Determine the vehicle's current I-level by either using AIR or the Key Reader/AWP (Aftersales Workplace) applications.

If the vehicle's I-level is above …26-07-500:
- Read out the fault memory with ISTA
- Delete the fault memory and carry out a functional check
- In the event of recurring fault memory entries and operating failures with Check Control messages, continue with standard diagnosis

If the I-level is lower than …26-07-500:

Program the vehicle to I-level 26-07-500 or higher (estimated release date July 2026)
- Connect the battery charger to the vehicle
- Connect the programming system to the vehicle (ISTA 4)
- Determine measures plan

- Accept and fully work through the measures plan with the control units to be programmed/encoded and enabled
- Follow the rework list
- **Depending on the rework list, carry out a vehicle test and delete the fault memory if needed**

After the programming has been fully completed, check the functionality of the system.

Note: ISTA will automatically reprogram and code all programmable control modules that do not have the latest software.

Always connect a MINI-approved battery charger/power supply (SI M04 08 09).

For information on programming and coding with ISTA, refer to Dealer Universal Portal / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

CLAIM INFORMATION

Vehicle Programming and Encoding

During this workshop visit, the affected vehicle may also show one or more programming and encoding Technical Campaign repairs open, the programming and encoding procedure may only be invoiced one time.

Select one of these open Technical Campaigns instead to perform and submit for updating the vehicle to the required I-level, or higher when applicable (Includes labor operation codes 00 00 006/556, 61 21 528 and 61 00 730).

Please be sure to also perform any additional before and/or after work (including attaching labels) as required by the open campaigns on the vehicle. Close any remaining open programming and encoding Campaign repairs as outlined in the corresponding Service Information Bulletin.

Only when the above does not apply, the MINI software solution is then covered under the terms of the MINI New Vehicle Limited Warranty for Passenger Cars and Light Trucks, or the MINI Certified Pre-Owned Program as described below.

Repair Code:	6321007900	Rear light, side panel incorrect connection /contact

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 work)**	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:		
61 00 730	Program/encode control unit(s), includes deleting the fault memory	As applicable

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.

Work time labor operation codes 61 00 006 and 00 58 500 are not considered Main labor operations.

Vehicle Programming and Encoding – Additional Work (RO and Claim Comments Required)

This procedure automatically reprograms and encodes any vehicle control modules that do not have the latest software I-level.

If one or more control modules fail during the reprogramming procedure, claim the required consequential repair work procedures to address this issue (including performing the IRAP Control Unit Recovery first as required, refer to the SIB in AIR) under the Repair Code in this bulletin together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis* that applies.

Please explain the additional work procedures that were performed (The why and the what) on the repair order and in the claim comments.

For covered repairs that address control module failures that occurred prior to performing this reprogramming procedure, claim this work with the appliable 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.

(*) 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 (Including vehicle's I-level is above 26-07-500)

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