



SIM 63 01 22

2023-02-06

AMBIENT LIGHTING ADJUSTS ITSELF AFTER VEHICLE GOES TO SLEEP

This Service Information Bulletin (Revision 1) replaces SI M63 01 22 **dated June 2022**.

What's New (Specific text highlighted):

- Cause
- Correction
- Procedure

THIS REPAIR IS MOBILE FRIENDLY

MODEL

E-Series	Model Description	Affected Option Code
F54	(MINI Clubman)	4UR Ambient lighting
F55	(MINI Hardtop 4 Door)	4UR Ambient lighting
F56	(MINI Hardtop 2 Door)	4UR Ambient lighting
F57	(MINI Convertible)	4UR Ambient lighting
F60	(MINI Countryman)	4UR Ambient lighting

SITUATION

Ambient lighting changes color after the vehicle goes to sleep.

CAUSE

A short-term bus fault.

CORRECTION

Perform a BDC (Body Domain Controller) reset.

PROCEDURE

1. Read out vehicle using ISTA.
2. Perform a BDC (Body Domain Controller) control module reset using ISTA.
3. Let the vehicle go to sleep and verify repair.

PARTS INFORMATION

Parts are not required.

CLAIM INFORMATION

During this workshop visit, the affected vehicle may 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 to perform and submit for updating the vehicle's software to the required I-level or higher.

Please be sure to 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 if the above situation does not apply, the MINI software solution (Procedure step #2) is then:

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT/MINI Certified Pre-Owned Limited Warranty.

Defect Code:	6138270200	BDC Body Domain Controller, software error / internal equipment fault
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Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Labor Operation	Description	Labor Allowance
00 00 006	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or:		
00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Support voltage of the vehicle electrical system / recharge vehicle electrical system battery	Refer to AIR
And		
61 00 730	Programming/encoding control unit(s)	Refer to AIR

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 (including 61 21 528) when the Vehicle Test is included in another repair.

Programming and Encoding - Vehicle Control Units (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 Defect Code in this bulletin with the labor operations in AIR that apply.

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 Defect Code and labor operations (including diagnosis) in AIR that apply.

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 (Vehicle is already at or above the required I-level)

If other eligible and covered work is performed because of performing the ISTA diagnostics and related test plans, claim this work with the applicable Defect Code and the labor operations listed in AIR (including applicable diagnosis).

FEEDBACK REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	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

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	Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department

