SIM 66 01 22 2022-10-07

REVERSING CAMERA SETTINGS GREYED OUT AND NOT ADJUSTABLE

MODEL

E-Series	Model Description	Affected Option Code
F56	MINI Cooper 2 Door Hardtop SE	3AG Reversing Assist Camera Without 507 PDC Rear, or Without 508 PDC, or Without 5DP Park Assist

SITUATION

The options in the Reversing Assist Camera menu are greyed out and cannot be adjusted.

CAUSE

Software error in the ICAM control unit.

CORRECTION

Update the vehicle to I-level 22-11-500 or higher, expected to be supported by ISTA 4.38.1x by late October, 2022.

In cases prior to the release of this I-level, a TSARA IRAP case must be created.

PROCEDURE

Determine what is the vehicle's current I-level by either using AIR or the ISPA NEXT/AWP (Aftersales Workplace) applications.

1. If the I level is less (lower) than 22-11-500.

- Program the vehicle with ISTA 4.38.1 to I level 22-11-520.

ISTA 4.38.1 will be available from the end of October 2022.

If help is needed before this date, contact support by creating a TSARA IRAP case.

2. If the I level is at or greater than 22-11-500, further diagnosis with ISTA is required.

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NOTE – If IRAP is completed and vehicle software is updated with ISTA it will remove the solution.

Note that 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) when performing programming.

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

CLAIM INFORMATION

Regardless of the availability of the updated software for the issue described in this Service Information bulletin, during this workshop visit, the affected vehicle may show one or more **prior** 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 that applies.

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.

Once the software solution for the issue identified in this bulletin becomes available and only if the above situation does not apply, the MNI software solution is then:

Covered under the terms of the MINI Passenger Car Limited Warranty, or the MINI NEXT/MINI Certified Pre-Owned Limited Warranty. as described below.

Defect Code:	**6653001800**	**Reversing camera Incorrect/incomplete reading**

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, as necessary:		
61 00 006*	Performing vehicle diagnosis – test module (Work time)	WT
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below)	2 FRU
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.

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

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 the diagnosis that applies*) 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

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 labor operations listed in AIR (including the diagnosis that applies*).

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics 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
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

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