

May 2018 Technical Service

# HEAD UNIT HIGH 2 RESET WHILE BLUETOOTH IS CONNECTED

New information provided by this revision is preceded by this symbol

This Service Information bulletin replaces SI M84 05 18 dated April 2018.

#### What's New:

• Model - Removed ID6 information

### MODEL

F54 (Cooper, Cooper S, JCW Clubman)	F55 (Cooper, Cooper S, JCW Hardtop 4 door)	IS JUVY Hardion Z	F57 (Cooper, Cooper S, JCW Convertible)
F60 (Cooper, Cooper S, JCW Countryman)			

With SA609 Navigation Professional

## SITUATION

The following event may cause an unexpected reset of the Head Unit High 2 (NBT EVO) when:

- A Youtube video is being played on the mobile device connected to the Head Unit High 2 via Bluetooth and
- A telephone call is received.

Note that this reset will cause:

- The CID (Central Information Display) to go blank, staying blank (black) for at least five seconds
- The incoming phone call displays only on the mobile device and not on the CID

## CAUSE

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Software error in the Head Unit High 2.

## CORRECTION

Reprogram vehicle with ISTA 4.10.4

# PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA, working through test module, if needed.

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2. Program the vehicle using ISTA 4.10.4 or higher.

Models	Target integration level
All affected	18-03-530 or higher

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).

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

# **PARTS INFORMATION**

Parts replacement will not provide a solution to this situation.

# WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty.

Defect Code:	6512580200	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
And:		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

And, additionally for the:

e-Vehicle

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSUZ	Recharging high-voltage battery unit (to high voltage charging socket)

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.

Refer to KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 61 00 006 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments section.

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

#### Vehicle Programming and Encoding

A. The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software i-level. If one or more control module failures occur "during" this programming procedure:

• Please claim this "consequential" control module-related repair work under the defect code listed in this bulletin with the applicable KSD2/AIR labor operations.

Please explain this additional work (The why and what) on the repair order in the claim comments section.

- B. For control module failures that occurred "prior" to performing this programming procedure; and/or
- C. Other work/repairs that results from performing ISTA diagnostics and the related test plans:

• When "covered" under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations (including diagnosis) in KSD2/AIR.

Posted: Monday, May 7, 2018

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