SI M66 06 17   November 2017
Drivers Assistance, Remote Control Systems   Technical Service

EMERGENCY START FUNCTION DOES NOT WORK WITH DEAD REMOTE BATTERY

MODEL

F54 (Cooper, Cooper S, JCW Clubman)	F55 (Cooper, Cooper S, JCW Hardtop 4 door)	F56 (Cooper, Cooper S, JCW Hardtop 2 door)	F57 (Cooper, Cooper S, JCW Convertible)
F60 (Cooper, Cooper S, JCW Countryman)			

Vehicles produced to November 01, 2017

SITUATION

Remote battery is dead.

- Vehicle was unlocked with the integrated, mechanical key.

  Note: In vehicles equipped with SA 302 alarm system, this will also activate the alarm signal.

- Check Control Message CCM ("Hold remote key at steering column") does not display when vehicle start is attempted.

- Holding backside of key against steering column (at designated spot) does not allow engine to start.

CAUSE

BDC (Body Domain Controller) software error.

CORRECTION

Reprogram vehicle using ISTA 4.08.20 or higher.

PROCEDURE

For conditions that are similar to the situation described:

Note: Alarm triggered by opening vehicle with mechanical key can only be silenced by activating the

unlock function with the remote.

1. Perform diagnosis with the latest version of ISTA 4 working through corresponding test module, if necessary.

2. Program the vehicle using ISTA 4.08.20 or higher (expected availability: 11/8/2017).

Target integration level:	17-11-520 or higher

Note that ISTA 4 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 (SIM04 08 09**).**

For information on programming and coding with ISTA 4, 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 or the MINI NEXT/MINI Certified Pre-Owned Limited Warranty.

Defect Code:	6138270200	
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 KSD 2 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)

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.

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

ISTA automatically reprograms and codes all the vehicle control modules that 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.

Control module failures that occurred "prior" to performing this programming procedure:

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