SI M61 06 14	October 2014
General Electrical Systems	Technical Service

SUBJECT
Start/Stop Button Must Be Pressed Several Times to Stop Engine

MODEL
F56 (Cooper Hardtop)

Produced from June 30, 2013 to July 31, 2014

SITUATION
To turn the engine off when it is running, the Start/Stop button must be pressed several times. This error does not affect starting the engine.

CAUSE
Body Domain Controller (BDC) application software error.

BDC fault "8040A9 – Start-stop button SST: Incorrect operation (pushed at an angle)" is stored.

CORRECTION
Program the vehicle using ISTA/P 2.53 (3.53 ISPI Next) or higher.

PROCEDURE
Perform diagnosis using ISTA and diagnose any faults related to the Start/Stop switch.

Always connect a MINI approved battery charger/power supply.

Program the vehicle using ISTA/P 2.53 (ISPI Next 3.53) or higher. The corrected software was introduced with the following integration levels:

F56 – F056-14-07-502

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software. For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

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

Defect Code:	61 38 27 02 00	
Labor Operation:	**Labor Allowance:**	**Description:**
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2

		as "Charging battery")
And:		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

Labor operation code 00 00 006 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

If a control module or component was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

Repairs to control modules and components with pre-existing conditions are not eligible to be claimed under the defect code listed in this bulletin.

Other Repairs

If performing ISTA diagnostics and related test plans results in other eligible and covered work, claim this work with the applicable defect code and labor operations listed in KSD2.