



MSA FEATURE DOES NOT FUNCTION AFTER JCW RETROFIT

MODEL

F55 (Cooper S, 4-door Hardtop)	F56 (Cooper S, 2-door Hardtop)	With the B46M and B48M engines
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SITUATION

After retrofitting JCW kit, the Automatic “Start/Stop” function (MSA) no longer works.

CAUSE

DSC module software

CORRECTION

Update the vehicle with corrected software.

PROCEDURE

Program the vehicle using the latest version of ISTA/P (3.59.0 or higher).

Target integration level: **F056-16-07-501 or higher**

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

Always connect a MINI approved battery charger/power supply ([SI M04 08 09](#)).

WARRANTY INFORMATION

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

Defect Code:	34 52 10 15 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 units

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) allowances.

Vehicle Programming and Coding

Control module failures that occur during programming:

- Please claim these consequential repairs under the defect code listed in this bulletin and use the applicable KSD2 labor operations.

Other Repairs

Control module failures that occur prior to programming:

- When covered under an applicable limited warranty, claim these repairs using the applicable defect code and labor operations in KSD2.

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