



Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

SUBJECT

Service Action: Replace the DME Control Unit

MODEL

F56 (Cooper and Cooper S 2-door Hardtop)

With the B38M and B48M engines

SITUATION

In the seven affected vehicles, the DME control unit (Digital Motor Electronics) may have a manufacturing defect which could cause the engine not to start.

AFFECTED VEHICLES

This Service Action involves certain F56 vehicles produced from March 2014 to May 2014.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

PROCEDURE

Replace the DME control unit and program and encode the vehicle using the latest version of ISTA/P.

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.

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

PARTS INFORMATION

Part Number	Description	Quantity
12 14 8 638 786	Cooper B38M Basic DME control unit	1
Or		
12 14 8 642 708	Cooper S B48M Basic DME control unit	1

WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	0012 96 03 00	
Labor Operation:	Labor Allowance:	Description:
00 63 612	Refer to KSD2	Replace the DME control unit and program and code the control units (Includes removing and installing battery, connecting an approved battery charger/power supply - indicated in KSD2 as "Charging battery," performing a Vehicle test and the injector quantity compensation/data entry procedure) (Plus work)
Or:		
00 63 613	Refer to KSD2	Replace DME control unit (Includes removing and installing battery, performing Quick delete and the injector quantity compensation/data entry procedure) when the programming and coding is be reimbursed via a different Technical Campaign or repair during the same workshop visit (Plus work)

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

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