

April 2017 Technical Service

# **SERVICE ACTION: PROGRAM CONTROL UNITS (DME)**

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.

### **MODEL**

F54 (Cooper	F54 (Cooper S	· · ·	F55 (Cooper S
Clubman)	Clubman)		Hardtop 4 door)
F56 (Cooper	F56 (Cooper S	F56 (John Cooper Works Hardtop)	F57 (Cooper
Hardtop 2 door)	Hardtop 2 door)		Convertible)
F57 (Cooper S Convertible)	F57 (John Cooper Works Convertible)	II EKU 71 AANAT L AUNTIVIMAN I	F60 (Cooper S Countryman)
F54 (JCW Clubman	F56 (JCW Hardtop 2 door)	F57 (JCW Convertible)	

### AFFECTED VEHICLES

This Service Action involves F54, F55, F56, F57, and F60 vehicles produced from 12/4/2013 to 2/27/2017.

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

## **SITUATION**

Due to an error in the OBD diagnostics of the DME software, a marginal catalytic convertor or post catalyst oxygen sensor may not be detected as faulty.

# **CAUSE**

DME software diagnostic

### CORRECTION

Program the vehicle with updated DME software

### **PROCEDURE**

Program the vehicle using ISTA Next 4.04.1x or ISTA/P 3.61.0 or higher.

Target integration level: F056-17-03-502 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

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

Defect Code:	0012440400

#### No repair is necessary

Labor Operation:	Labor Allowance:	Description:
00 64 978	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher, no repair is necessary) (Plus work)

Or:

### **Vehicle Programming and Coding**

Labor Operation:	Labor Allowance:	Description:
00 64 979	8 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

When ISTA/P automatically reprograms and codes all the vehicle's control modules that "currently do not have" the latest software and 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.

#### **Other Repairs**

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.

[ Copyright ©2017 BMW of North America, Inc. ]