



**PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.**

#### SUBJECT

**Service Action: Program Control Units (DME)**

#### MODEL

F56 (Cooper S)

With the B48 engine

#### SITUATION

Due to unfavorable DME software, in certain driving conditions (usually after a few consecutive MSA starts), erroneous faults may be stored in the DSC control module causing the "Check Drivertrain" control message display.

#### AFFECTED VEHICLES

This Service Action involves certain F56 MINI Cooper S vehicles produced from 2/10/2014 to 4/10/2014.

First check if a Service Action label with a code number **73** is already attached to the B-pillar.

If a code number **73** has been punched out, the Campaign has already been performed and no further action is necessary.

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

Program the vehicle using ISTA/P 2.53.5/3.53.5 or later.

Target integration level: F056-14-07-505 or higher

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

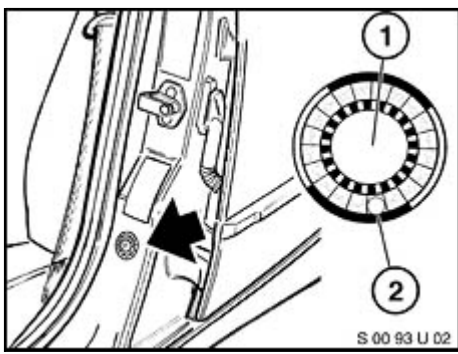
For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

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

#### LABEL INSTRUCTIONS

This Service Action has been assigned code number **73**. After the vehicle has been checked and/or corrected, obtain a label (MD20-064) and:

- A. Emboss your MINI dealer warranty number in the middle of the label (1);



- B. Punch out code number **73 (2)**, printed on the label; and
- C. Affix the label to the B-pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one because a number from an underlying label could appear in the punched-out hole of the new label.

#### WARRANTY INFORMATION

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

<b>Defect Code:</b>	<b>00 12 86 03 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 62 807	Refer to KSD2	Programming and coding in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher; no repair is necessary)
Or:		
00 62 808	Refer to KSD2	Program and encode control units (includes connecting an approved battery charger/power supply and performing a vehicle test)

Labor operation codes 00 62 807 and 00 62 808 are Plus labor operations.

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.