



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 (Fuel Shut-off Valve)

MODEL

F02H (ActiveHybrid 7)

F10H (ActiveHybrid 5)

F30H (ActiveHybrid 3)

SITUATION

Due to a software error, it is possible that a Check Engine light (MIL) may not be illuminated after a fault is detected at the fuel shut-off valve (TAV). This is an emissions-relevant fault.

AFFECTED VEHICLES

This Service Action involves certain F02H, F10H, and F30H ActiveHybrids produced from June 2012 to December 2012.

First check if a Service Action label with a code number **677** is already attached to the B-pillar.

If a code number **677** 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 and code the entire vehicle using the latest version of ISTA/P (2.48.2 or higher).

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

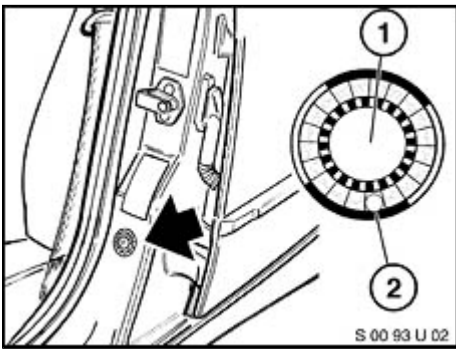
Always connect a BMW approved battery charger/power supply (SI B04 23 10).

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

LABEL INSTRUCTIONS

This Service Action has been assigned code number **677**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-431) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **677** (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:

Defect Code:	00 12 64 03 00	
Labor Operation:	Labor Allowance:	Description:
00 62 501	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 62 502	Refer to KSD2	Program and code control units (includes connecting an approved battery charger/power supply and performing a vehicle test)

Labor operation codes 00 62 501 and 00 62 502 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 control module(s) fail to reprogram or initializations are required, the additional work must be claimed using separate labor operations found in KSD2 under the defect code listed above.

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