	SI B12 14 16	May 2016
BMW	Engine Electrical Systems	Technical Service

Service Action: Program control units (DME data status)

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

F15 PHEV (X5 xDrive40e)

SITUATION

The high-voltage battery's life may be reduced when charging the high-voltage battery while the vehicle is in motion.

AFFECTED VEHICLES

Certain VINs (not all) produced between August 7, 2015 and April 19, 2016. Please check the key reader or the Warranty Vehicle Inquiry screen in DCSnet.

CAUSE

The charging strategy incorporated in the DME software.

CORRECTION

Reprogram the DME with updated software.

PROCEDURE

The vehicle can be sold after the following repair procedure is performed:

Program and code the complete vehicle with ISTA/P 3.58.3 (Target I-Level 16-03-504) or higher.

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

WARRANTY INFORMATION

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

Defect Code:	00 12 32 04 00	
Labor Operation:	**Labor Allowance:**	**Description:**
00 64 598	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:		
00 64 599	8 FRU	Programming and coding control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

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.