SI B12 14 15
Engine Electrical Systems

May 2015
Technical Service

This Service Information bulletin supersedes SI B12 14 15 **dated March 2015.**

🆕 designates changes to this revision

SUBJECT
DME Fault Code CD9711 Stored After Programming

MODEL
F10 (ActiveHybrid 5)

F02 (ActiveHybrid 7)

SITUATION
After programming the vehicle with ISTA/P 3.55.0 (I-Level F010-15-03-501 and F001-15-03-501):

- The check engine light (CEL) is illuminated, and

- DME fault code "CD9711 - FlexRay, message (control diagnostics OBD vehicle dynamics, 247.0.2): missing" is stored and cannot be cleared.

CAUSE
DME software

PROCEDURE
Only properly trained personnel, who have passed all applicable technical training courses, should perform any maintenance or repairs on any Hybrid or Electric Vehicle. Work performed by unqualified persons may result in severe injury or damage to the vehicle. Additional information may be found in REP 61 00… Observe safety instructions when handling electric vehicles.

🆕 Program the complete vehicle with ISTA/P 3.55.3 (I-Level F010-15-03-503 and F001-15-03-503 or higher).

🆕 **Note:** DME fault code CD9711 is erroneous, will still be present after programming, and can be ignored. However, it will not longer illuminate the CEL.

🆕 WARRANTY INFORMATION
Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

This repair is also covered by the terms of the Federal and/or State-specific Emissions Warranty (dependent on the vehicle's model year, state of registration and its inclusion on the "model-specific" list of covered components) that applies to the BMW model(s) listed.

The BMW Certified Pre-Owned Limited Warranty applies to BMW vehicles that have and are still within the BMW Certified Pre-Owned coverage period, but beyond applicable Emissions Warranty coverage.

Defect Code:	10 42 31 59 00	
Labor Operation:	**Labor Allowance:**	**Description:**
00 00 006	Refer to KSD2	

		Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And:		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

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

Vehicle Programming and Encoding

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.