BMW SI B12 05 18
Engine Electrical Systems

March 2018
Technical Service

MIL ILLUMINATED AFTER PROGRAMMING WITH ISTA 4.08.1X

New information provided by this revision is preceded by this symbol **UPDATE!**.

This Service Information bulletin replaces SI B12 05 18 **dated January 2018**

What's New:

• The Correction section has been changed to program the vehicle

• The Procedure section has been changed to program the vehicle

• The Warranty section has been updated to include new warranty information

MODEL

I12 (i8)	

SITUATION

After programming the vehicle with ISTA 4.08.1x (I level 17-11-520), the malfunction indicator lamp (MIL) is displayed in the instrument cluster but there are no MIL relevant fault codes stored.

CAUSE

ACSM Software.

UPDATE! CORRECTION

Program the complete vehicle.

UPDATE! PROCEDURE

Program the complete vehicle with ISTA 4.10.1x (I-Level 18-03-511) or higher.

Always connect a BMW approved battery charger/power supply (SIB04 23 10).

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 / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

UPDATE! 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.

Defect Code:	6577060200	
Labor **Operation**:	Labor Allowance:	Description:

00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery to EME")
And:		
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging socket)
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 of 00 00 006.

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

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time

Vehicle Programming and Encoding

A. The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software i-level. 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.

    Please explain this additional work (The why and what) on the repair order in the claim comments section.

B. For 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 (including diagnosis) in KSD2/AIR.

Posted: Wednesday, March 7, 2018