



SIB 62 02 25

SERVICE ACTION: CBS CORRECTION FOR SPARK PLUG REPLACEMENT INTERVAL

2025-02-26

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THIS REPAIR IS MOBILE FRIENDLY

MODEL

E-Series	Model Description	Production Date
F95	X5 M Sports Activity Vehicle	From April 10, 2024 to April 29, 2024
F96	X6 M Sports Activity Coupe	From April 10, 2024 to April 29, 2024
G05	X5 Sports Activity Vehicle	From August 2, 2023 to June 4, 2024
G06	X6 Sports Activity Coupe	From October 3, 2023 to May 25, 2024
G07	X7 Sports Activity Vehicle	From August 6, 2023 to June 3, 2024
G09	XM Sports Activity Vehicle	From October 6, 2023 to May 31, 2024
G70	7 Series Sedan	From June 28, 2023 to May 16, 2024

AFFECTED VEHICLES

- Vehicles which require this campaign to be completed will show it as “Open” when checked either in AIR, AWP, Campaign Summary, or Warranty Vehicle Inquiry
- Please make sure you check your center’s inventory as soon as possible. You can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS
- For centers that qualify, this Service Action repair is eligible to be performed via Mobile Assistance

SITUATION

For certain model vehicles with the S68T engine, the Condition Based Service (CBS) data may show spark plug replacement is due at a considerably “earlier” interval than specified in the Service and Warranty Informational Booklet.

CAUSE

Incorrect Condition Based Service (CBS) data were stored for the Spark Plug Replacement interval.

Specifically, the initial mileage was set to 15,000 miles (~ 25,000 km) instead of the correct mileage value of 40,000 miles (~ 60,000 km).

CORRECTION

Reset the CBS data via ISTA.

PROCEDURE

Spark plug replacement SHOULD NOT be performed in the affected vehicles before the proper interval, regardless of the CBS display.

If a vehicle under this service action has a mileage over 14,000 miles, check the vehicle history to see if the spark plug replacement was prematurely performed.

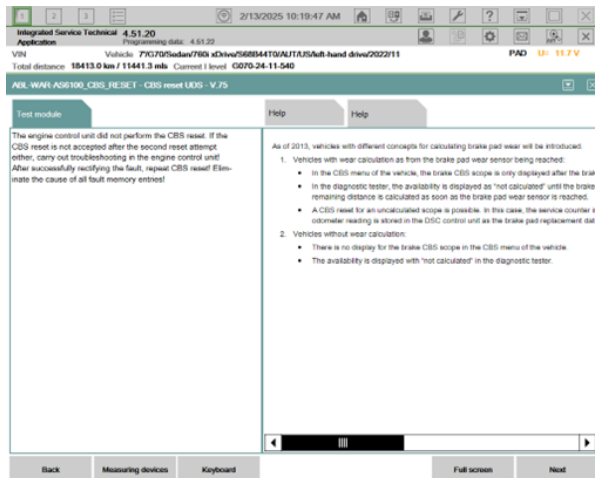
If a spark plug replacement was already performed for this vehicle **AND** the CBS data was previously reset, no further action needs to be performed. Only the INITIAL CBS Spark Plug interval is incorrect. The action of resetting the spark plug CBS data will reset the spark plug maintenance interval to the correct value. You can determine if a Spark Plug CBS reset has been done by the value of the Service Counter in the CBS Reset test plan.

If spark plug replacement has NOT been carried out, then perform a correction of the spark plug maintenance interval in the CBS data in the “Reset CBS Condition Based Service” and “CBS Vehicle Data Correction” test plans as follows:

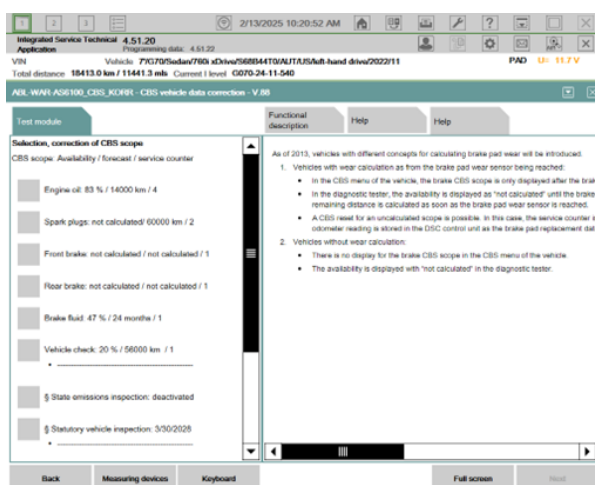
- Connect the ISTA diagnostic system to the vehicle
- Perform vehicle identification WITHOUT vehicle testing
- Select “Vehicle Management”
- Select “Service Functions”
- Select “Maintenance and Pre-Delivery Check”

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

1. Select the test plan ABL-WAR-AS6100\_CBS\_RESET – “Reset CBS Condition Based Service”. In the test plan, perform the reset of the Spark Plug Service value. This action will reset the interval in the vehicle. The test plan can be ended after this action.



**Note:** The CBS reset of the Spark Plug maintenance interval may trigger a warning in ISTA that the service was “not performed”. This may be displayed even though the reset was carried out successfully. This is an error in ISTA and will be fixed with ISTA version 4.52.2x (estimated release date of March 4, 2025).



2. Next, select the test plan ABL-WAR-AS6100\_CBS\_KORR – “CBS Vehicle Data Correction”. Select the values for spark plug service. These must be corrected since a spark plug replacement was not actually performed in the vehicle.

3. Choose the option to “Re-enter the values for Maintenance Work”.

4. In the text box for “Mileage of Last Service”, enter the value of “0”. This is the correct value since spark plug replacement has never occurred.

5. The next selection screen has you define the value as KM or Miles. Either choice can be selected as the value is “0”.

6. The Service counter will be automatically reduced back to 1 during this test plan. Select “No” when asked if you want to alter the Service Counter further.

7. The Spark Plug Maintenance Interval will not display in the vehicle unless the service is triggered as “Due”. If the Spark Plugs Replacement was showing “Due” in the vehicle, ensure that the display has reset to the correct value. If the Spark Plug Replacement is still showing “Due” in the vehicle after this process, let the vehicle enter a sleep cycle and recheck.

## CLAIM INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the work package information below that applies.

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<b>Repair Code:</b>	<b>0062600100</b>	<b>Fx Gx Correcting CBS data (with diagnosis tester)</b>
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Below are the special flat rate labor operation code choices for this action.

**Completion before the first vehicle delivery to a customer (New in-stock/No in-service date), or the vehicle is already in the workshop for another reason and/or repair.**

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 77 732	Resetting the spark plug CBS data includes Carrying out vehicle test <b>(00 00 556/61 21 528 and 61 00 981)</b>	As applicable

Or:

**The vehicle arrives at your center and this Service Action shows open (No other Main work will be performed or claimed during this workshop visit)**

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 2	00 77 169	Resetting the spark plug CBS data includes Carrying out vehicle test <b>(00 00 006/61 21 528 and 61 00 981)</b>	As applicable

Or the:

**CBS Data Correction done in conjunction with another Technical Campaign or Repair**

Work Pkg	Labor Operation	Description	Labor Allowance
# 3	00 77 734	Correcting the CBS data with another technical campaign or repair	1 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission/reimbursement purposes. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

### Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B62 02 25 WP 1), unless otherwise required by State law.

### BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the Chassis Number (last seven (7) characters of the VIN), and click on the "Search" icon. If the "Vehicle Selection" window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the "Flat Rate Units" button and enter a flat rate labor operation code number "without spaces" in the field to the right, click on the "Search" icon to display the corresponding listing of "Flat rate unit group details" that are available and their corresponding FRU allowances.

### FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal

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Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department
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