



An Erroneous CCM is displayed for Low Washer Fluid Level

MODEL

G12 (7 Series Sedan)	Produced from June 30, 2015 to February 29, 2016
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SITUATION

At low outside ambient temperatures (approximately 18 °F or lower), an erroneous CCM (Check Control Message) is displayed for Low Washer Fluid.

The washer fluid reservoir is full.

CAUSE

Incorrect coding for washer fluid level detection.

CORRECTION

Program the vehicle with ISTA/P 3.58.2 or higher (I-Level S15A-16-03-503 or higher).

PROCEDURE

1. Diagnose any washer fluid level switch faults with ISTA.
2. Program the vehicle with ISTA/P 3.58.2 or higher (I-Level S51A-16-03-503 or higher).
3. Check that the washer fluid level warning is out (keep in mind that this issue only happens at outside ambient temperatures of approximately 18 °F or lower).

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

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:	61 38 27 02 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, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
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.

Work time labor operation code 61 00 006 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments.

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.

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