



SI B62 07 19  
Instruments

June 2019  
Technical Service

## DIGITAL SPEEDOMETER MISSING FROM THE INSTRUMENT CLUSTER AFTER PROGRAMMING

### MODEL

| G01 (X3 Sports Activity Vehicle)  | G02 (X4 Sports Activity Coupe) |  |
|---|--------------------------------|--|
| <p>This only affects basic instrument clusters (manufactured by CONTI) in vehicles WITHOUT one of the following types of optional equipment:</p> <ul style="list-style-type: none"> <li>• 6WB Multi-functional instrument panel</li> <li>• 6WA Instrument cluster with extended scope</li> <li>• 609 Navigation system BMW professional multimedia</li> <li>• 610 BMW Head-up display</li> <li>• 5AT Driving assistant plus</li> <li>• 5DF Active cruise control with stop and go function</li> </ul> |                                |  |

### SITUATION

The digital speed display from the left side of the gauges is missing in the Instrument Cluster (KOMBI) after ISTA 4.14.1x programming. There are no I-drive settings for a customer to turn this on/off.



Note: The affected I-Levels are: S15A-18-11-5xx & S15A-19-03-5xx



### CAUSE

Software error in the Instrument Cluster basic manufactured by CONTI.

### CORRECTION

Read out the I-Level of the vehicle.

If the I Level is lower than S15A-19-07-530, program/encode the vehicle with ISTA 4.18.2x or higher software.



Note: Parts replacement will not provide a solution to this situation.

## PROCEDURE

Perform a diagnostic quick test to obtain the I-level.

- If the I-level is **S15A-19-03-520 or lower**, program the vehicle with ISTA 4.18.2x or higher SW.
  - o ISTA 4.18.2x estimated available mid-July, 2019 pending verification
- If the I-Level is **S15A-19-07-530 or higher**, perform standard troubleshooting. This bulletin does not apply.

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

For information on programming and coding with ISTA, refer to CenterNet / TIS / Technical Documentation / Programming and Diagnostics / Programming Documentation.

## 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.

|                         |                         |   |
|-------------------------|-------------------------|---|
| <b>Defect Code:</b>     | <b>6212001800</b>       | <b>Speedometer in the instrument cluster incorrect/incomplete display</b>               |
|                         |                         |   |
| <b>Labor Operation:</b> | <b>Labor Allowance:</b> | <b>Description:</b>   |
| 00 00 006               | Refer to AIR            | Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)   |
| Or:                     |                         |   |
| 00 00 556               | Refer to AIR            | Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)   |
| And                     |                         |   |
| 61 21 528:              | Refer to AIR            | Connect an approved battery charger/power supply (indicated in AIR as Charging battery) |
| And:                    |                         |   |
| 61 00 730               | Refer to AIR            | 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 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.

### Programming and Encoding - Vehicle Control Units

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 AIR labor operations.

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

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 AIR.

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