



This Service Information bulletin supersedes SI B66 01 14 **dated March 2014.**

SUBJECT

PDC Rear Center Sensor Erroneously Shows Obstacle Detected

MODEL

F34 (3 Series Gran Turismo)

Produced from March 01, 2013 to January 15, 2014

With:

Option 0507 (Rear PDC)

or

Option 0508 (Front and Rear PDC)

or

Option 05DP (PMA) in conjunction with option 0508 (Front and Rear PDC)

SITUATION

The rear Park Distance Control (PDC) center sensor erroneously shows an obstacle detected with no obstacle near or within the range of the sensors.

CAUSE

Software error in the PDC and/or Parking Maneuvering Assistant (PMA) control unit

NEW CORRECTION

Program and code the vehicle using the latest version of ISTA/P 2.52.x.

NEW PROCEDURE

Do not replace parts!

The following procedure should be performed:

1. Duplicate the issue.
2. All other PDC faults must be diagnosed using the latest ISTA/D version, resolved prior to proceeding.

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

3. Program and code the vehicle using the latest version of ISTA/P 2.52.x or higher.

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 / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

4. The target I-Level is F020-14-03-502 and higher.

NEW WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty

Defect Code:	66 20 08 14 00	
Labor Operation:	Labor Allowance:	Description:
66 99 000	Work Time (WT)	Work time to duplicate and identify the issue
and		
00 00 556	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 work time labor operation code 66 99 000 includes Main work, then all other claimed labor operations must be Plus code labor operations.

Work time (WT) labor operation 66 99 000 requires supporting punch time(s).

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

If control module(s) fail to reprogram or initializations are required, the additional work must be claimed using separate labor operations found in KSD2 under the defect code listed above.

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