



SUBJECT

Erroneous Lane Change Warning

MODEL

F30 (3 Series Sedan)

Produced to October 31, 2015

Equipped with option codes: 5AG - Active Blind Spot detection and 337 – M Sports Package

F34 (3 Series Grand Turismo)

Produced to March 31, 2016

Equipped with option code: 5AG – Active Blind Spot Detection

SITUATION

While driving, the Lane Change Warning (Blind Spot Detection) is illuminated erroneously on either outside mirror (orange triangle) when no other vehicles are around.

CAUSE

F30 - Install the correct sensor frame

F34 - Program the vehicle using ISTA/P 3.58.0 or higher.

PROCEDURE

Duplicate the issue in the specific area where erroneous warning occurred for the customer

Specific steps for F30 with option 337 (M Sports Package):

1. Refer to Repair Instructions 66 32 020 – Removing and installing/replacing sensor for lane change warning.
2. Remove the sensor as described, but do not replace the sensor!
3. Install the new frame around the sensor. See Parts information below. Note: If the vehicle is equipped with a shield, remove the original frame and install the new frame listed in the Parts section
4. Reinstall the bumper
5. Perform road test to verify issue the is resolved

Specific steps for F34:

1. Program and encode the vehicle with ISTA/P 3.58.0 or higher.
2. Target I-Level is F034-16-03-501 or higher.
3. Perform road test to verify the issue is resolved.

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.

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

PARTS INFORMATION

Part Number	Description	Quantity
66 32 6 874 333	Screening, Left	1
66 32 6 874 334	Screening, Right	1

Note: The parts listed above **apply only to the F30** with options as described in this SI and **not the F34**.

WARRANTY INFORMATION

F30 with option 337 – M Sports Package

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	66 32 00 15 00	
Labor Operation:	Labor Allowance:	Description:
66 32 025	Refer to KSD2	Removing and installing both lane change sensors
And:		
66 99 000	Work time (WT)	Work time to test drive the vehicle to duplicate issue and to verify the issue is corrected after performing this repair (Vehicle already in the workshop)

If you are using a Main labor code for another repair, use the Plus code labor operation 66 32 525 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

Work time labor operation code 66 99 000 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 section.

Or for the:

F34

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:	66 51 00 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:		
61 00 730	Refer to KSD2	Programming / encoding control unit(s)
And:		
66 99 000	Work time (WT)	Work time to test drive the vehicle to duplicate issue and to verify the issue is corrected after performing this repair (Vehicle already in the workshop)

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 66 99 000 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 section.

Vehicle Programming and Encoding

If a control module was working properly and it fails to program correctly or requires initialization, please claim this additional work with the applicable KSD2 labor operations under the defect code listed above.

The diagnosis and repair of vehicles “arriving” with failed control modules or stored faults which will cause them to fail during programming cannot be claimed under the defect code listed in this bulletin.

Other Repairs

If other eligible and covered work is performed “prior” to programming and coding the vehicle, claim this work with the applicable defect code and the labor operations listed in KSD2.

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