



## SUBJECT

**Check Control Message: Parking Light Failed**

## MODEL

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series Gran Turismo)

F36 (4 Series Gran Coupe)

Produced from July 31, 2014 to September 24, 2014

With option 522 (Xenon light)

## SITUATION

- A CCM (Check Control Message) displays “Parking Light failed.”
- All lights are functioning correctly.

## CAUSE

Software error in the TMS (Driver Module for Headlight)

## CORRECTION

Code the vehicle with ISTA/P 3.54.3 or higher (I-Level F020-14-11-505 or higher).

## PROCEDURE

Replacing parts will not resolve the problem!

1. Perform vehicle diagnosis with ISTA. Diagnose any fault codes related to the TMS module by following the test plan recommendations. If there are no fault codes, proceed to the next step.
2. Program the vehicle using ISTA/P 3.54.3 or higher. The new I-Level after programming is displayed below:

F2x, F3x	F020-14-11-505
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Before programming the vehicle, check the current I-level of the vehicle using the Key Reader. If the vehicle I-level is lower than mentioned in the table, the vehicle must be programmed and coded with ISTA/P 3.54.3 or higher.

**Note:** 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](#)).**

#### WARRANTY INFORMATION

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

Covered under the terms of the BMW Certified Pre-Owned Program “UP” coverage: enrolled vehicles retailed on or after 1/1/2014.

<b>Defect Code:</b>	<b>63 12 26 12 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
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)

Labor operation code 00 00 006 is a Main labor operation. 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) 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 a control module or component was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

Repairs to control modules and components with pre-existing conditions are not eligible to be claimed under the defect code listed in this bulletin.

#### Other Repairs

If performing ISTA diagnostics and related test plans results in other eligible and covered work, claim this work with the applicable defect code and/or labor operations listed in KSD2.

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