

SI B63 05 15 Lights

September 2015 Technical Service

# SUBJECT Reverse Light is Intermittently Inoperative

MODEL F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F80 (M3 Sedan)

## SITUATION

CCM (Check control message) is displayed indicating a "reverse light" is out.

## CAUSE

There is a weak spring in bulb socket or bulb carrier (on the luggage compartment lid) which is causing a bad contact with the bulb.

## PROCEDURE

If the vehicle has the intermittent situation described above, only replacing the light bulb will fix the vehicle for a short time; the vehicle comes back to the shop for the same issue.

Check the contact area at the bulb socket or carrier. Check the bracket tension. Replace the bulb socket if there is no or there is a poor "contact" with the bulb. Also replace the bulb if it has an open circuit.

Use clean gloves when touching the light bulb. Don't use tools with sharp edges. Don't apply excessive pressure.

#### PARTS INFORMATION

| Part Number        | Description  | Quantity  |
|--------------------|--|-----------|
| Refer to ETK       | Bulb socket, rear light in trunk lid left or right | As needed |
| And, if necessary: |  |           |
| Refer to ETK       | Longlife bulb                                      | As needed |

#### WARRANTY INFORMATION

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

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Repairing One Side

| Labor Operation: | Labor Allowance: | Description:   |
|------------------|------------------|--|
| 63 21 035        | Refer to KSD     | Removing and installing or replacing<br>bulb holder housing for left tail light  |
| Or:              |                  |  |
| 63 21 042        | Refer to KSD     | Removing and installing or replacing<br>bulb holder housing for right tail light |

If you are using a Main labor code for another repair, use the Plus code labor operation 63 21 535 (left) or 63 21 542 (right) instead.

Or:

**Repairing Both Sides** 

| Labor Operation: | Labor Allowance: | Description:   |
|------------------|------------------|--|
| 63 21 052        |                  | Removing and installing or replacing both bulb holder housing for tail light |

If you are using a Main labor code for another repair, use the Plus code labor operation 63 21 552 instead.

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

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