

September 2015 Technical Service

### **SUBJECT**

## **Driver or Passenger's Front Doors Handles Inoperable**

#### **MODEL**

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F80 (M3 Sedan)

Produced up to February 19, 2015

## **SITUATION**

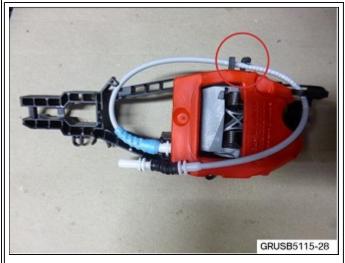
Sporadically it is not possible to open the driver or passenger's front door from the outside or inside door handle. Multiple attempts will eventually open the door. Comfort access operation of the outside door handle works properly. This situation occurs at temperatures below 37 °F.

#### **CAUSE**

Incorrect routing of the Bowden cable.

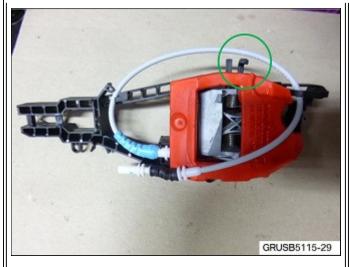
## **PROCEDURE**

In order to correct the routing of the cable, refer to ISTA repair instructions "5121125 Removing and installing/replacing support for left or right outer door handle with lock barrel.



This picture shows that the Bowden cable is clipped in place on the support, which is putting unnecessary stress on the cable.

Unclip the cable from the support and retest, to make sure that the door opens freely each time.



Refer to ISTA repair instructions for installing any parts that were removed to gain access to the Bowden cable: "5121125 Removing and installing/replacing support for left or right outer door handle with lock barrel".

### WARRANTY INFORMATION

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

# **Repairing One Side**

Labor Operation:	Labor Allowance:	Description:
51 21 125	Refer to KSD	Removing and installing or replacing carrier for outer door handle with left or right lock barrel

If you are using a Main labor code for another repair, use the Plus code labor operation 51 21 625 instead.

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

And:

# **Repairing Both Sides**

Labor Operation:	Labor Allowance:	Description:
51 99 000	10 FRU	Work time for removing and installing the carrier for outer door handle with lock barrel (for the other side)

Work time labor operation code 51 99 000 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required.

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