

September 2015 Technical Service

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

#### **SUBJECT**

**Service Action: Replace Automatic Recirculation Sensor** 

#### **MODEL**

F25 (X3)

F26 (X4)

Produced from July 31, 2015 to August 25, 2015

### **SITUATION**

The AUC (Automatic Recirculation Sensor) is installed pointing upwards instead of downwards. The AUC becomes contaminated.

### **AFFECTED VEHICLES**

This Service Action involves F25 (X3) and F26 (X4) vehicles produced from July 31, 2015 to August 25, 2015. **ONLY 41 vehicles are involved.** 

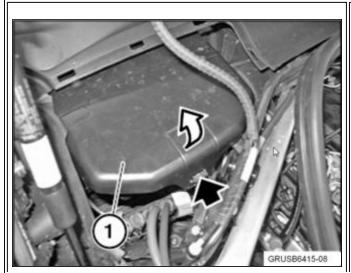
Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

#### CORRECTION

Replace the AUC (Automatic Recirculation Sensor)

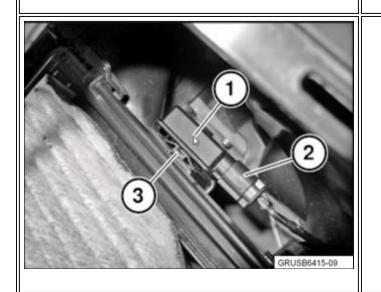
#### **PROCEDURE**

Replace the AUC sensor. Follow ISTA REP 64 11 991 "Remove and refit/replace the sensor for automatic air recirculation control" or the below repair procedure.

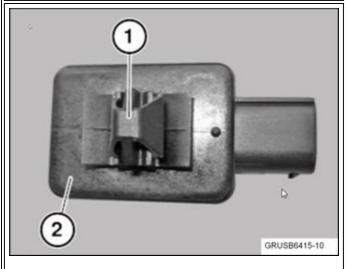


Preliminary work:

- Remove the cover and seal in order to access the micro filter. REP 64 31 105 "Removing and installing / replacing right micro filter housing cover".
- Remove filter cover (1) in direction of arrow as shown.



- Unfasten plug connection (2) and disconnect.
- Unlock retaining tab (1) and remove AUC sensor.



# Installation note:

- Retaining tab (1) on AUC sensor (2) must not be damaged.
- The AUC sensor must be pointing downwards.

#### **PARTS INFORMATION**

Part Number	Description	Quantity
64 11 9 350 424	Automatic air recirculation control sensor	1

# **WARRANTY INFORMATION**

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	00 64 81 01 00	
Labor Operation:	Labor Allowance:	Description:
00 63 690	3 FRU	Replace the automatic air recirculation control sensor (Plus work)

[ Copyright ©2015 BMW of North America, Inc. ]