

January 2017 Technical Service

SERVICE ACTION: REPLACE LOW-PRESSURE ELECTRIC IN-TANK FUEL

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.

MODEL

F22 (2 Series Coupe)	F30 (3 series Sedan)	F30H (Active Hybrid 3)	F32 (4 Series Coupe)
F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)		

AFFECTED VEHICLES

This Service Action involves F22, F30, F30H, F32, F33 and F34 vehicles produced from July 2011 to June 2014.

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

SITUATION

Affected vehicles may be equipped with a low-pressure electric in-tank fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

PROCEDURE

Replace the low-pressure electric in-tank fuel pump as Repair Instruction 16 14 010, "Removing and installing or replacing fuel pump." Refer to the parts information section for the applicable fuel pump part number.

If necessary, drain the fuel from the vehicle prior to performing repairs. Refer to Repair Instruction 16 00 005, "Draining and filling fuel tank."

PARTS INFORMATION

Vehicles with "N55" engine only.

Part Number	Description	Quantity
16 11 7 243 975	Delivery module (vehicles with N55 engine only)	1

16 11 7 188 567	O-ring	1
16 11 7 428 463	O-ring	1

Vehicles with the "N55H" engine only.

Part Number	Description	Quantity
16 14 7 264 433	Delivery module (vehicles with N55H engine only)	1
16 11 7 188 567	O-ring	1
16 11 7 428 463	O-ring	1

Important! Retention and Disposal of Used Parts

The part(s) replaced and submitted through this Service Action claim entry repair procedure are the property of BMW NA.

Your center is responsible for the proper identification, storage and documentation of these parts.

These "used' fuel delivery modules may be required to be returned to BMW NA. They should be properly drained and stored until requested.



Attention: Used fuel delivery modules are classified as "dangerous goods" by the US

Department of Transportation (DOT), special preparation, packing and labeling for transport and disposal is required. Refer to the attached document for the recommended draining procedure.

Your center is responsible for following all rules and regulations that apply to the proper shipping and disposal of dangerous goods.

WARRANTY INFORMATION

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

Defect Code:	0016160200	
--------------	------------	--

Completion before vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
00 64 776	Refer to KSD2	Replace the low-pressure electric intank fuel pump (delivery module) (Plus work – includes extracting/refilling the drained fuel – up to 20 liters)

Or:

Completion after vehicle delivery to the customer

Labor Operation:	Labor Allowance:	Description:
00 64 237	Refer to KSD2	Replace the low-pressure electric intank fuel pump (delivery module) (Main work - includes extracting/refilling the drained fuel – up to 20 liters)

ATTACHMENTS

View PDF attachment **B160616 Drain Procedure**.

[Copyright ©2017 BMW of North America, Inc.]