



SI B16 02 13
Engine

December 2013
Technical Service

PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

SUBJECT

Service Action: Delivery Stop N54 and N20 Engine - Replace Fuel Delivery Unit with In-Tank Pump

MODEL

E89

SITUATION

A manufacturing defect inside the electric fuel delivery unit (in-tank fuel pump) pressure-limiting valve will result in a noise while driving. This defect will not lead to fuel pump failure or loss of power.

AFFECTED VEHICLES

This Service Action involves certain E89 vehicles with the N54 and N20 engines produced from March 2013 to June 2013.

First check if a Service Action label with a code number **663** is already attached to the B-pillar.

If a code number **663** has been punched out, the campaign has already been performed and no further action is necessary.

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 fuel delivery unit with the in-tank pump.

PROCEDURE

Replace the fuel delivery unit with the in-tank pump in accordance with Repair Instruction 16 14 015, "Removing and installing/replacing fuel pump with fuel level sensor."

PARTS INFORMATION

We have implemented a VIN-specific parts ordering process for this Fuel Delivery Unit. The part number involved in this repair is blocked from dealer ordering. Please follow the ordering procedure outlined below.

All requests must be emailed to recallparts@bmwna.com. The email must contain the following information:

Subject line – Fuel Delivery Unit

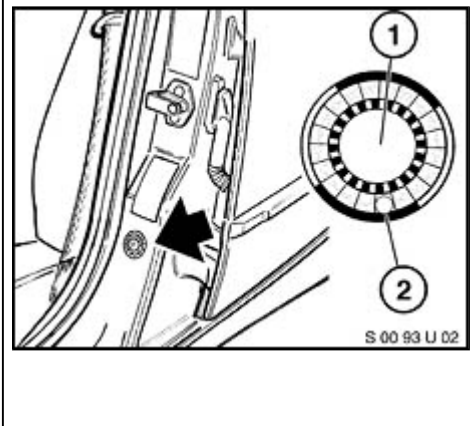
Center number and location code where the part should be delivered

Contact Information – name, phone number

VIN – Last seven digits (7)

Stock on these parts is limited. Orders will be placed into the system between 10:00am and 6:00pm EST, using the last 7 digits of the VIN as the PO. **All orders will be placed as VOR in the order they are received.** Orders received after local VOR cut off time will be shipped the following day. Multiple requests for the same VIN will be cancelled.

LABEL INSTRUCTIONS

	<p>This Service Action has been assigned code number 663. After the vehicle has been checked and/or corrected, obtain a label (SD 92-420) and:</p> <ol style="list-style-type: none"> A. Emboss your BMW center warranty number in the middle of the label (1); B. Punch out code number 663 (2), printed on the label; and C. Affix the label to the B-pillar as shown.
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If the vehicle already has a label from a previous Campaign, affix the new label next to the old one. Do not affix one label on top of another one, because a number from an underlying label could appear in the punched-out hole of the new label.

WARRANTY INFORMATION

The repair described in this bulletin is covered under warranty regardless of time or mileage. Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	00 16 82 01 00	
Labor Operation:	Labor Allowance:	Description:
00 61 928	18 FRUs (N20)	Replace fuel delivery unit with in-tank pump (includes extracting and filling back 10 liters of fuel from the tank)
	20 FRUs (N54)	

Labor operation code 00 61 928 is Plus labor operation.

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