



VOLUNTARY EMISSIONS RECALL: 20E-A02 - REPLACE HIGH PRESSURE PUMP

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

E-Series	Model Description	Production Date	Affected Engine
F39	X2 Sports Activity Coupe	November 21, 2020	B46D
F48	X1 Sports Activity Vehicle	October 1, 2019 – February 13, 2020	B46D
G01	X3 Sports Activity Vehicle	August 25, 2019 – November 6, 2019	B46D
G05	X5 Sports Activity Vehicle	October 25, 2019	B58C
G07	X7 Sports Activity Vehicle	September 20, 2019	B58C
G20	3 Series Sedan	February 14, 2019 – February 27, 2020	B46D
G29	Z4 Roadster	August 30, 2019	B46D
G30	5 Series Sedan	September 4, 2019 – November 15, 2019	B46D

AFFECTED VEHICLES

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

SITUATION

A faulty screw connection of the high-pressure fuel pump can lead to engine power loss due to an insufficient delivery rate.

CAUSE

Due to an assembly fault, the flange of the high-pressure fuel pump was not screwed on correctly.

CORRECTION

Replace the high-pressure fuel pump.

PROCEDURE

1. Remove the high-pressure fuel pump per REP 13 51 017 - Removing and installing high pressure pump.



2. Take a picture of the high-pressure fuel pump seal in its installed state and email it to TAHDPDichtung@list.bmw.com along with the vehicle identification number (see example on left).

Note: Because this component is in an area of low ambient lighting, use a shop light or the camera's flash to provide adequate illumination for the photo.

3. Install a new high-pressure fuel pump per REP 13 51 017 - Removing and installing high pressure pump.

PARTS INFORMATION

Only use and invoice the part numbers below that apply.

WARRANTY INFORMATION

Reimbursement for this Emission Recall will be via normal claim entry utilizing the applicable work package information below and the part numbers listed above that apply:

Defect Code:	0013250300	F39 F4x F52 G0x G2x G3x Replace high pressure pump
---------------------	-------------------	-----------------------------------------------------------

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

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 69 906	Replace the high-pressure fuel pump	11 FRU (G30); 12 FRU (G07, G20, G29); 13 FRU (G05); 16 FRU (F48); 17 FRU (F39; G01)
And:	00 69 907	Administrative effort (photo documentation) to TAHDPDichtung@list.bmw.com	2 FRU

Or:

The vehicle arrives at your center and this Recall shows open (No other main work will be performed or claimed during this workshop visit)

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 2	00 69 351	Replace the high-pressure fuel pump	13 FRU (G20, G30); 14 FRU (G05, G07, G29); 18 FRU (F39, F48); 19 FRU (G01)
And:	00 69 907	Administrative effort (photo documentation) to TAHDPDichtung@list.bmw.com	2 FRU

Only one Main work flat rate labor operation code can be claimed per workshop visit.

Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and in the claim comments (For example: B13 05 20 WP 1), unless otherwise required by State law.

And, as applicable:

Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comments Required)

This Recall repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to [SI B01 29 16](#) for additional information.

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Submit an IDS ticket to the Warranty Department or use the chat available in the Warranty Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department