

**DELIVERY STOP & RECALL 19V-513: HIGH PRESSURE FUEL PUMPS**

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.

This Service Information bulletin (Revision 1) replaces SI B13 03 19 **dated June 2019**.

What's New (specific text highlighted):

- Affected vehicles
- Procedure
- Parts and warranty information added

MODEL

G05 (X5 Sports Activity Vehicle)	G07 (X7 SAV)	G12 (7 Series Sedan)	G14 (8 Series Coupe)
G15 (8 Series Convertible)	F90 (M5 Sedan)		

All with N63B, N63M and S63M engines.

SITUATION

One or more of the high-pressure fuel pump's mounting screws may have been incorrectly tightened during vehicle assembly. A loose mounting screw can result in vibrations which, over time, could cause the fuel line to loosen and eventually leak.

AFFECTED VEHICLES

This Delivery Stop involves F90, G05, G07, G12, G14 and G15 vehicles produced from October 10, 2018 to June 24, 2019.

Vehicles which require this Delivery Stop 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

PROCEDURE

Replace both high pressure pumps and their mounting screws. Refer to the following repair instructions for replacement procedures.

G05 and G07:

- 13 51 668 Remove and install / replace the left high pressure pump
- 13 51 672 Remove and install / replace the right high pressure pump

F90, G12, G14 and G15:

- 13 51 065 Remove and install / replace the left high pressure pump
- 13 51 070 Remove and install / replace the right high pressure pump

PARTS INFORMATION

Refer to the ETK and the applicable repair instructions for one-time use fasteners and/or component information regarding additional or replacement screws, gaskets, and seals that need to be installed and claimed.

Part Number	Description	Quantity
13 51 8 648 176	High pressure pump cylinder 1-4 (All except S63M)	1
13 51 8 648 177	High pressure pump cylinder 5-8 (All except S63M)	1
13 51 7 852 361	High pressure pump cylinder (S63M)	2
13 51 8 098 306	ISA screw for high-pressure pump (from 12/2018)	4
13 51 8 073 851	ISA screw for high-pressure pump (up to 12/2018)	4
11 12 8 071 821	Seal for high pressure pump	2
51 71 6 966 566	Hex screw for dome strut at the strut tower (G11 G12 G14	2

	G15)	
07 14 9 390 155	Hex screw for front of the strut tower(G11 G12 G14 G15)	2
07 14 6 886 617	Bolt (G05 G07)	10
07 14 7 483 888	Hex screw for strut tower (G05 G07)	6
31 10 6 859 809	Torx screw for front strut tower (G05 G07)	2

WARRANTY INFORMATION

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

Defect Code:	0013090300
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Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop.

Vehicles without Option Code ZDH Dynamic Handling Package-

Work Pkg	Labor Operation:	Labor Allowance:	Description (Plus work)
# 1	00 68 526	G07 – 51 FRU	Replace both high pressure pumps
		G05 – 52 FRU	
		G14 and G15 – 53 FRU	
		G12 – 54 FRU	
		F90 – 49 FRU	

Vehicles with Option Code ZDH Dynamic Handling Package-

Work Pkg	Labor Operation:	Labor Allowance:	Description (Plus work):
# 2	00 68 529	G07 – 71 FRU	Replace both high pressure pumps
		G05 – 72 FRU	

Or:

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

Vehicles without Option Code ZDH Dynamic Handling Package-

Work Pkg	Labor Operation:	Labor Allowance:	Description (Main work):
# 3	00 68 023	G07 – 53 FRU	Replace both high pressure pumps
		G05 – 54 FRU	
		G14 and G15 – 54 FRU	
		G12 – 55 FRU	
		F90 – 51 FRU	

Vehicles with Option Code ZDH Dynamic Handling Package-

Work Pkg	Labor Operation:	Labor Allowance:	Description (Main work):
# 4	00 68 026	G07 – 73 FRU	Replace both high pressure pumps
		G05 – 74 FRU	

Claim Repair Comments

Unless additional related/in conjunction work was required (not addressed and/or included in one of the options provided above), then 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 03 19 WP 1).

And, as needed:

Sublet – Bulk Materials

Sublet Code 4	Up to \$25.00	Reimbursement for the repair-related bulk materials (Do not use the BMW part numbers for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk materials (BMW part numbers) is at the dealer net price amount for the quantities used plus your center's handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

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.

TREAD Act Reimbursement - Qualifying Prior Customer-Pay Repairs

If your center is presented with a reimbursement request, BMW of North America, LLC will reimburse qualifying customer-pay repairs that were performed on affected vehicles **prior** to the release of this Recall Service Information bulletin.

If the customer previously paid for a qualifying repair, please proceed as applicable:

The customer arrives with an affected vehicle to your workshop

Perform the open Recall repair outlined in this bulletin, and
If the prior repair qualifies (see below), submit for both the Recall repair and the customer-pay reimbursement (Separate repair line items/separate defect codes).

Or:

The customer only presents your center with a customer-pay invoice for the prior repair

If the vehicle and the prior repair qualifies (see below), submit for the customer-pay reimbursement portion only.

Customer-pay Invoice Review and Reimbursement Procedure

Review and verify that the prior customer-pay invoice (BMW center or independent repair shop) contains a repair that was performed to address the issue described in this Recall Service Information bulletin.

If this prior repair qualifies, reimburse the customer (labor and parts).

Submit for this customer-paid repair expense under Defect Code **85 99 00 12 NA**, as follows:

Sublet Code 3

Dollar amount (with no markup)

Comment: Recall 19V-513: High Pressure Fuel Pumps - Reimbursement for allowable expenses that relate to performing the prior qualifying customer-pay repair

Additionally, explain and itemize the claimed sublet amount on the repair and in the claim comments

Retain the original customer pay invoice in your files; this documentation may be requested by BMW during the claim review process.

Note: A repair performed on a non-affected vehicle or the diagnosis and repair of other unrelated issues do not qualify for reimbursement.

This claim submission for the prior customer-pay reimbursement, when it is submitted as outlined under Defect Code 85 99 00 12 NA, **will not close** the Open Safety Recall on the vehicle.

Supporting Materials

[picture as pdf B130319 Attachment G0x-G1x-HighPressureFuelPump-QA-\(27Jun2019\).pdf](#)

[picture as pdf B130319 Attachment Recall Notice.pdf](#)