

From: Broadcast Messaging System
To: [DL-BMS Message Monitors](#)
Subject: Delivery Stop & Recall 18V-XXX: Program Control Units - Fuel Pump
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From: Technical Service
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DCSnet Message
Urgent



Subject: Delivery Stop & Recall 18V-XXX: Program Control Units - Fuel Pump







BMW Group is conducting a Voluntary Safety Recall (effective May 15, 2018) on Model Year 2018 BMW M5 vehicles produced from Start-of-Production through April 17, 2018. This recall involves programming the Control Units for the fuel pump and parts are not required.

Attached is Service Information bulletin B16 06 18, Recall Notice and Q&A for more details.

The bulletin will be updated when additional Warranty information becomes available.

Sincerely,
Technical Service

Attachments:

-  [B160618\[81bf06ea\].pdf](#)
-  [B160618_Recall_Notice\[81bf06e6\].pdf](#)
-  [2018-F90-FuelPump-QA-\(15May2018\)\[81bf06e4\].pdf](#)
-  [B160618\[81bf06ea\].pdf](#)
-  [B160618_Recall_Notice\[81bf06e6\].pdf](#)
-  [2018-F90-FuelPump-QA-\(15May2018\)\[81bf06e4\].pdf](#)

Recipients: BMW Passenger Cars, CC-All
BMW Passenger Cars, All Offerings, All Regions, All Areas, All Departments, All Personnel



DELIVERY STOP & RECALL 18V-XXX: PROGRAM CONTROL UNITS - FUEL PUMP

MODEL

F90 (M5)

SITUATION

BMW Group is conducting a Voluntary Safety Recall (effective May 15, 2018) on Model Year 2018 BMW M5 vehicles produced from Start-of-Production through April 17, 2018. This recall involves programming the Control Units for the fuel pump and parts are not required.

Approximately 846 vehicles are affected by this delivery stop/recall.

- Pipeline: 159
- Dealer Inventory: 203
- Retailed: 484

Affected vehicles show the campaign as “Open” when checked either in Warranty Vehicle Inquiry, AIR or ISPA Next and identified with the description:

STOP013108 B160618 Recall: Program Control Units – Fuel Pump.

The fuel pressure can drop causing a power loss, and possibly engine stalling when driving. The Malfunction Indicator Lamp (MIL), and the Drivetrain Malfunction check control message are also illuminated.

CAUSE

A software error in the Digital Motor Electronics (DME).

CORRECTION

Update the vehicle software using **ISTA 4.10.4x** or higher

PROCEDURE

Program the vehicle using **ISTA 4.10.4x** or higher to the appropriate integration level shown below:

Model	Target I-level
F90 (M5 Sedan)	S15A-18-03-531

Note that ISTA Next will automatically reprogram and code all programmable control modules that do not have the latest software.

Always connect a BMW-approved battery charger/power supply (SIB04 23 10).

For information on programming and coding with ISTA, refer to CenterNet / TIS / Technical Documentation / Programming and Diagnostics / Programming Documentation.

WARRANTY INFORMATION

Interim Claim Submission Procedure

Note: The special rate labor operation codes (Main and Plus) for this recall will be available shortly. When these special flat rate operations become available, please use and submit for the one that applies in place of using the temporary labor operations provided below.

Reimbursement for this Recall repair campaign will be via normal claim entry utilizing the Defect Code and temporary labor operation information provided below:

Defect Code:	0016350200	Program control units (DME for fuel pump)
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Completion "before" vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
61 99 000	8 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)
Or:		
61 99 000	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher, no repair is necessary)

Or:

Completion after vehicle delivery to the customer

Labor Operation:	Labor Allowance:	Description:
61 99 000	9 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main work)
Or:		
61 99 000	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher, no repair is necessary)

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

Vehicle Programming and Encoding

- A. The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software i-level. If one or more control module failures occur "during" this programming procedure:

- Please claim this “consequential” control module-related repair work under the defect code listed in this bulletin with the applicable KSD2/AIR labor operations.

Please explain this additional work (The why and what) on the repair order in the claim comments section.

B. For control module failures that occurred “prior” to performing this programming procedure:

- When “covered” under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations (including diagnosis) in KSD2/AIR.

TREAD Act - Previous Customer-Pay Repairs

Based on the small number affected vehicles and their current age, reimbursement requests for prior customer-pay repairs that specifically address the issue described in this Recall bulletin are not very likely.

ATTACHMENTS

View PDF attachment [B160618 Recall Notice](#).

View PDF attachment [2018-F90-FuelPump-QA-\(15May2018\)](#).

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SAFETY RECALL NOTICE

To: All Center Operators, Sales Managers, Service Manager, Parts Manager and Warranty Processor

RE: Delivery Stop & Recall 18V-XXX: Program Control Units – Fuel Pump B16 06 18

BMW Group is conducting a Voluntary Safety Recall (effective May 15, 2018) on Model Year 2018 BMW M5 vehicles produced from Start-of-Production through April 17, 2018. This recall involves programming the Control Units for the fuel pump and parts are not required.

Owners will be notified by First Class mail about the Recall and will be instructed to bring their vehicles in for a free repair when parts are available.

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motor vehicle covered by this notification until the recall repair has been performed. This means that centers may not legally deliver new motor vehicles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.

**Fuel Pump
Safety Recall 18V-xxx
Model Year 2018
BMW M5
*Last Updated 5/15/2018***

- Q1. Which BMW Group models in the US are potentially affected by this Safety Recall?**
Approximately 863 Model Year 2018 M5 vehicles in the US, produced between August 2017 and April 2018, are potentially affected.
- Q2. What is the specific issue?**
The issue involves engine control unit software for the fuel pump.
- Q3. What can happen as a result of this issue?**
In certain conditions, the fuel pump's function may be affected and could lead to stalling.
- Q4. Why are other BMW Group vehicles not included in this Safety Recall?**
Other vehicles have different engine control unit software for the fuel pump.
- Q5. How did BMW Group become aware of this issue?**
BMW Group became aware of this issue through its quality control procedures.
- Q6. Can I determine if this issue exists in my vehicle?**
If stalling occurs, your vehicle could be experiencing the issue. This may be accompanied by a warning symbol and message in the instrument cluster.
- Q7. What should I do if I notice this condition in my vehicle?**
If stalling occurs, pull off the road to a safe location away from traffic. All occupants should carefully exit the vehicle and move to a location away from traffic. Do not attempt to continue to drive your vehicle.
- Contact BMW Roadside Assistance at 1-800-332-4269 immediately to have your vehicle brought to the nearest authorized BMW center.
- Q8. Can I continue to drive my vehicle before I receive my letter?**
Yes. However, when you receive a letter asking you to have this Safety Recall performed by an authorized BMW center, please do so as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.
- Q9. How will my vehicle be repaired?**
The engine control unit will be reprogrammed.
- Q10. Is BMW Group aware of any accidents, injuries or fires, in the US, involving these BMW Group vehicles associated with this Safety Recall?**
No.
- Q11. How will I be informed of this Safety Recall?**
You will receive a letter in July via First Class mail advising you of this Safety Recall and requesting you to schedule an appointment with an authorized BMW center to have this Safety Recall performed. You can locate your nearest authorized BMW center at www.bmwusa.com/dealers.

**Fuel Pump
Safety Recall 18V-xxx
Model Year 2018
BMW M5
*Last Updated 5/15/2018***

To ensure the BMW Group has your most recent contact and vehicle information, please register your vehicle at www.bmwusa.com/myBMW. Registration is free, and will give you access to factory initiated campaigns and other information specific to your vehicle.

Q12. How long will the repair take?

This repair will take approximately 1 hour; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed for free by your authorized BMW center.

Q13. Do I have to wait for my letter to have my vehicle serviced?

Yes. We are in the process of implementing this Safety Recall campaign to ensure that the necessary software is at the BMW centers prior to sending out the owner notification letters. For the latest updates to this Safety Recall, please visit www.bmwusa.com/recall.

Q14. I see the "TREAD Act Customer Reimbursement Plan" attached to my letter. Can you explain what that is about? Am I eligible for reimbursement?

If you have already had this repair performed at your own expense, you may be eligible for reimbursement of certain expenses that you incurred.