



Service Bulletin

American Honda Motor Co., Inc.

SAFETY and EMISSIONS RECALL

2014-2015 Grom125 FUEL PUMP REPLACEMENT

Honda Motor Co., Ltd. is conducting a Safety and Emissions Recall of affected 2014-2015 Grom125 motorcycles. Honda has determined that a defect within the fuel pump can cause the pump to seize, resulting in a loss of fuel pressure. Loss of fuel pressure will cause the engine to A) not start or B) stall while riding.

Honda has determined that the original remedy fuel pump used to repair 2014 models does not meet Honda durability standards if the part was not installed within 100 days of its production date. These same fuel pumps were used in some model year 2015 vehicles which are now included in this SAFETY AND EMISSIONS RECALL.

DO NOT continue to perform any repairs under the original service bulletin Grom125 #1 issued October 24, 2014.

Replacement fuel pumps are available to correct this condition.

Safety Consequence

An engine that stalls while riding increases the risk of a crash.

CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2014-2015 Grom125 motorcycles, informing them that their motorcycle is being recalled for a safety and emissions related defect. The customer will be made aware of the safety risk and advised to have a

Honda dealer replace the fuel pump. For your reference, a copy of the Customer Letter is reproduced on pages 4 and 5 of this Service Bulletin.

AFFECTED UNITS

2014 and 2015 Grom125

Certain VINs

- Motorcycles affected by the previous NHTSA recall 14V-672 that had remedy parts installed within 100 days of the remedy parts production date are not included in this campaign.
- To determine if a specific VIN is affected, use **iN Unit Information**.

DEALER INVENTORY

Effective September 12, 2016 YOU MUST NOT SELL any affected NEW or USED 2014-2015 Grom125 motorcycle until it has been repaired according to this Service Bulletin.

- **iN eResponsibility Report** will show the affected units in your dealership's inventory.
- To determine if a specific VIN is affected, use **iN Unit Information**.

REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit.

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

Some units within the affected VIN range may have been factory-repaired. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark:
 - No further action is necessary
- If there is no punch mark:
 - You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

If you have any questions about repair verification, please contact Motorcycle TechLine: (800) 421-1900, option 9 or Online:

iN > Service > TechLine > TechLine Connect

REPAIR PROCEDURE

Service Manual

To complete the repair procedure use the 2014-2017 Grom125 Service Manual (P/N: 61K2602). The manual is also available on **iN** HISP by following the path below and typing in the model and year, and selecting *Service Manual*.

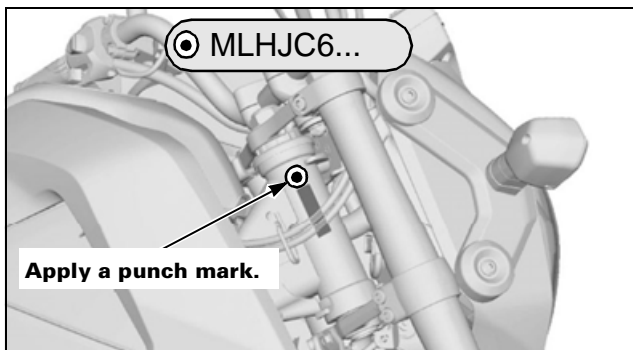
SERVICE > Service Publications > HISP

Repair Procedure and ECM Initialization

1. Refer to the 2014-2017 Grom125 Service Manual and replace the fuel pump with the updated fuel pump assembly.
2. After the fuel pump is replaced, refer to page 4-28 of the Service Manual and perform the ECM Initializing Procedure.

IDENTIFICATION

After you have completed the REPAIR PROCEDURE, apply a punch mark **before** the first character of the VIN located on the frame as shown.



CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

Template: **KC4A**

Flat Rate Time: 0.9 hour

DO NOT continue to use the original template number JL2A. It is no longer valid.

PARTS INFORMATION

REQUIRED PARTS

Parts are available on open order.

Fuel Pump Unit Assy. Kit

P/N **06160-K26-316**

Contents:

- Fuel pump unit assy., (1)
- Dust seal, (1)
- Fuel pump gasket, (1)

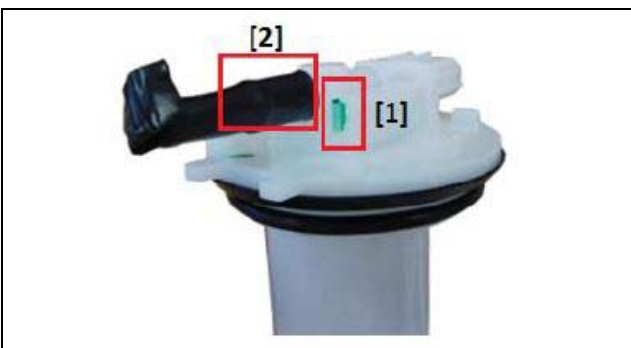
- DO NOT use parts associated with the original recall. It is no longer valid.

DO NOT USE P/N 06160-K26-306

- Return original recall parts through your facing Parts Center.

PARTS IDENTIFICATION

Be careful not to mix up the defective or original recall parts with remedy parts. The remedy part is identified by a green paint mark [1] on top of the fuel pump unit and a black cap cover [2] as shown. Use care during unpacking and installation as the paint mark is easily wiped off.



TEXT OF CUSTOMER LETTER

TEXT OF CUSTOMER LETTER IS FORTHCOMING.

TEXT OF CUSTOMER LETTER