



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY and EMISSIONS RECALL

### 2014 Grom125 FUEL PUMP REPLACEMENT

Honda Motor Co., Ltd. is conducting a Safety and Emissions Recall of affected 2014 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.

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 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 page 4 of this Service Bulletin.

#### AFFECTED UNITS

##### 2014 Grom125

MLHJC611\*E5000001 thru MLHJC611\*E5007742

\* Denotes check digit.

#### DEALER INVENTORY

##### Do not sell any un-repaired units.

According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired with a replacement fuel pump. To identify affected units in your inventory, refer to *Unit Information* and your *eResponsibility Report on iN*. Then proceed with the REPAIR VERIFICATION section of this Service Bulletin.

#### REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. 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 Grom125 Service Manual (P/N: 61K2600). Your dealership was mailed a printed copy of the manual in August 2013. The manual is also available on **iN** HISP by following the path below and typing in the model and year, and selecting *Service Manual*.

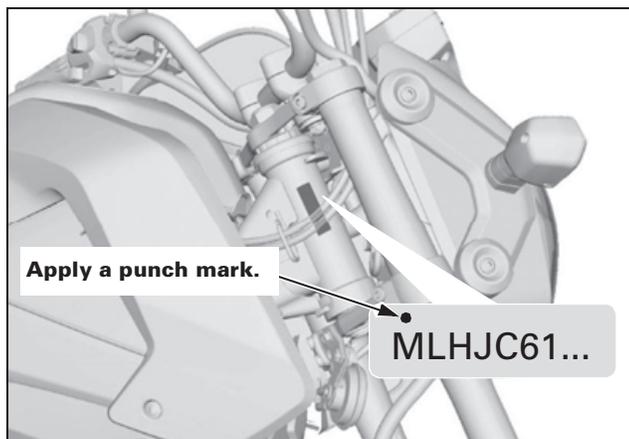
**SERVICE > Service Publications > HISP**

### Repair Procedure and ECM Initialization

1. Refer to the 2014 Grom125 Service Manual and replace the fuel pump with the updated fuel pump assembly.
2. After the fuel pump is replaced, refer to page 4-24 of the Service Manual and perform the ECM Initializing Procedure.

## IDENTIFICATION

After you have completed the REPAIR PROCEDURE, apply a punch mark above 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 require-

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

Template: JL2A  
Flat Rate Time: 0.9 hour

## PARTS INFORMATION

### REQUIRED PARTS

Parts are available on open order.

### Set, Fuel Pump Unit Assy. (1)

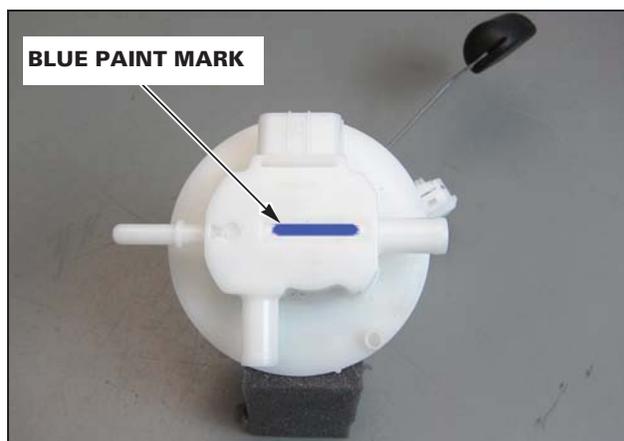
P/N 06160-K26-306

#### Contents:

Fuel pump unit assy.,	P/N 16700-K26-305
Dust seal,	P/N 17573-K26-900
Fuel pump gasket,	P/N 17572-K26-900

### PARTS IDENTIFICATION

Be careful not to mix up the defective and replacement parts. The countermeasure part is identified by a blue paint mark as shown. Use care during unpacking and installation as the paint mark is easily wiped off.



## CALIFORNIA DEALERS ONLY

The California Air Resources Board (CARB) requires vehicle emission recalls to be completed prior to California registration renewal.

Owners whose affected motorcycles have not received this Emissions Recall will not be able to renew their motorcycle's California vehicle registration.



**TEXT OF CUSTOMER LETTER**

**Customer Letter is forthcoming.**