Manufacturer Name: Honda (American Honda Motor Co.)
Submission Date: FEB 15, 2024
NHTSA Recall No.: 24V-113
Manufacturer Recall No.: KP8, KP9, KQ0, KQ1

Manufacturer Information:
Manufacturer Name: Honda (American Honda Motor Co.)
Address: 1919 Torrance Blvd.
Torrance CA 90501
Company phone: 1-888-234-2138

Population:
Number of potentially involved: 17,374
Estimated percentage with defect: 1%

Vehicle Information:

Vehicle 1: 2018-2020 Honda GL1800/Goldwing
Vehicle Type: MOTORCYCLES
Body Style: OTHER
Power Train: GAS
Descriptive Information: The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.
Production Dates: NOV 02, 2017 - OCT 31, 2019
VIN Range 1: Begin: NR End: NR □ Not sequential

Vehicle 2: 2018-2020 Honda CBR600RR
Vehicle Type: MOTORCYCLES
Body Style: OTHER
Power Train: GAS
Descriptive Information: The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.
Production Dates: NOV 08, 2017 - SEP 21, 2020
VIN Range 1: Begin: NR End: NR □ Not sequential

The information contained in this report was submitted pursuant to 49 CFR §573
### Vehicle Information
- **Vehicle**: 2018-2019 Honda CBR1000RR
- **Vehicle Type**: MOTORCYCLES
- **Body Style**: OTHER
- **Power Train**: GAS

### Descriptive Information
The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

### Production Dates
- **Production Dates**: NOV 06, 2017 - NOV 18, 2019

### VIN Range
- **VIN Range**: Begin: NR, End: NR

### Description of Defect
Description of the Defect: The fuel pump impeller was improperly molded, resulting in low density impellers. Over time, the low-density impeller can deform and interfere with the fuel pump body, rendering the fuel pump inoperative.

FMVSS 1: NR
FMVSS 2: NR

Description of the Safety Risk: If the fuel pump module is inoperative, the engine may not start or can stall while riding, increasing the risk of a crash or injury.

Description of the Cause: The fuel pump impeller was improperly molded, resulting in low density impellers. If the surface of a lower density impeller is exposed to production solvent drying for longer periods of time, surface cracking may occur. These cracks may lead to excessive fuel absorption, resulting in impeller deformation, interference with the fuel pump body, and, possibly, an inoperable fuel pump.

Identification of Any Warning that can Occur: Warnings may include an intermittent loss of power, difficulty starting, or stalling of the motorcycle.

### Involved Components

<table>
<thead>
<tr>
<th>Component Name 1</th>
<th>Component Description</th>
<th>Component Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL PUMP ASSY</td>
<td>FUEL PUMP ASSY</td>
<td>16700-MKC-A01/B31</td>
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<table>
<thead>
<tr>
<th>Component Name 2</th>
<th>Component Description</th>
<th>Component Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL PUMP ASSY</td>
<td>FUEL PUMP ASSY</td>
<td>16700-MKF-D41</td>
</tr>
</tbody>
</table>
Component Name 3: FUEL PUMP ASSY
Component Description: FUEL PUMP ASSY
Component Part Number: 16700-MFJ-D02

Supplier Identification:

Component Manufacturer
Name: DENSO International America, Inc.
Address: 24777 Denso Drive
Southfield Michigan 48033
Country: United States

Chronology:
August 5, 2019
Honda received a quality report of the issue for four motorcycles in the US which did not start during dealer setup and began to investigate the issue.

January – February 2020
Honda analyzed the issue and initially concluded that fuel pump modules which were installed within 40 days of production would not experience any issues and continued to monitor market occurrences.

June 25, 2020
Honda concluded certain motorcycles produced in Japan would not experience the issue due to the fuel pump being installed within 40 days of production.

October 18, 2023
Honda received a quality report of motorcycles with fuel pumps installed within 40 days of production experiencing issues and continued to investigate the issue.

November 8, 2023
Honda’s Powersports division met with Honda’s Automobile division to discuss and analyze the fuel pump module issues.

January 25, 2024
Honda decided to conduct a foreign safety recall of certain motorcycles in Japan. (NHTSA ID no. 24F-022). Honda continued to investigate and analyze the issue for other countries.

February 8, 2024
After confirming the affected population of motorcycles, Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.
As of February 8, 2024, Honda has had 142 warranty claims, and no reports of injuries or deaths related to this issue from August 2018 through December 28, 2023.

Description of Remedy:

Description of Remedy Program: Registered owners of all affected motorcycles will be contacted by mail and asked to take their motorcycle to an authorized Honda Powersports dealer. The dealer will inspect and, if necessary, replace the fuel pump module with an improved part.

Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component: Remedy parts have impellers with greater density and expanded clearance between the impeller and fuel pump body.

Identify How/When Recall Condition was Corrected in Production: The supplier improved the fuel pump modules with greater density impellers and expanded clearance between the impeller and fuel pump body during production on July 23, 2019.

Recall Schedule:

Description of Recall Schedule: Dealer notification is scheduled to begin and end on or about 2/9/2024. Owner notification is scheduled to begin and end on or about 4/08/2024.

Planned Dealer Notification Date: FEB 15, 2024 - FEB 15, 2024

Planned Owner Notification Date: APR 08, 2024 - APR 08, 2024

* NR - Not Reported