

# Safety Recall Campaign 0174 – Street Brake Caliper Corrosion

### HIGHLIGHTS

- Harley-Davidson Motor Company, Inc. has decided that a defect which relates to motor vehicle safety exists on certain model year 2016 2019 Harley-Davidson Street model motorcycles (see model list below) built 5/19/15 through 12/06/18 in the US and 05/15/15 through 12/07/18 in India.
- The brake calipers (P/Ns 41300158, 41300159 & 41300190) on affected motorcycles may experience corrosion in the caliper bore area if subjected to a corrosive external environment over time. This corrosion could result in the pistons dragging in the caliper bore. If this condition remains undetected it could lead to increased brake drag, possibly resulting in a crash.
- For Riding Academy dealers: Rider training can continue. For motorcycles in the recall population and used in Riding Academy, review and complete actions described below prior to each day on the range until the recommended recall service is complete.

### **KEY DATES**

- On or about April 2019 (initial estimate): First wave of recall kits expected to start shipping to dealers world-wide in limited supply
- One week prior to first recall kit shipments: Service Bulletin posts

### CONTACT

- U.S. dealers: Call 800-664-7762 and select the appropriate prompts
- International dealers: Contact their regional office

### January 7, 2019

### Worldwide Dealers:

Harley-Davidson has learned that the brake calipers (P/Ns 41300158, 41300159 & 41300190) on certain model year 2016 - 2019 Harley-Davidson Street model motorcycles (see model list below) built 05/19/15 through 12/06/18 in the US and 05/15/15 through 12/07/18 in India may experience corrosion in the caliper bore area if subjected to a corrosive external environment over time, especially in coastal environments or coastal environments where road salt is used. This corrosion could result in the pistons dragging in the caliper bore. If this condition remains undetected it could lead to increased brake drag, possibly resulting in a crash.

We have voluntarily declared that this condition constitutes a safety defect to allow us to formally recall (Campaign 0174) all affected motorcycles. The remedy is to first confirm that the motorcycles are covered by this recall. If covered, perform the recommended service per the service bulletin using the recall kit (Part No's. 91500097 and 91500098). Initial estimates are that the first wave of recall kit shipments may begin on or about April 2019. However, Harley-Davidson is diligently working with the supplier to define more exact timing for recall kit shipments and will share additional details on H-DNet when more information is available. A service bulletin (M1486) outlining the repair and credit procedures will be posted one week prior to part shipments; please reference the bulletin for a detailed description of the defect.

In the interest of our mutual customers' safety, and as required by federal law, you may sell but **not deliver** any motorcycles until the remedy is complete. **Please refer to** *H-Dnet / My Toolbox / Warranty Campaign Center*. Select "Safety Campaign Open VIN list," then select "0174" Campaign to view the VIN list.

In accordance with federal regulations administered by NHTSA and other appropriate marketspecific government agencies, Harley-Davidson Motor Company, Inc. or authorized Harley-Davidson dealers will provide notice to all owners of record of affected products with direction to arrange for the recall service.

## Pending approval from NHTSA, the owner letter will include the following direction:

*IMPORTANT*: Should you choose to ride your motorcycle before this safety recall service has been completed, to reduce the risk associated with this condition, we recommend that you evaluate your motorcycle BEFORE each ride per the following procedure:

With your bike in neutral -

- 1. Fully depress rear brake pedal and release.
- 2. Fully squeeze front brake lever and release.
- 3. Slightly rock the motorcycle back and forth to ensure that brakes have released normally and increased brake drag is not present.

*NOTE:* If increased brake drag from either the front or rear brake is noted, your motorcycle may be exhibiting the recall condition.

### For Riding Academy Dealers:

Riding Academy rider training can continue. As a first step, confirm which motorcycles in your training fleet are covered by this recall. Take the actions listed above each day prior to using motorcycles in the recall population on the range.

*NOTE:* If increased brake drag from either the front or rear brake is noted, the motorcycle may be exhibiting the recall condition. Remove this motorcycle from your training fleet and contact Tech Services for further instructions.

Sincerely,

Harley-Davidson Motor Company Group, LLC 0174

For: Dealer Operator, General Manager, All P&A Roles, All Service Roles, Vehicle Sales Manager

Sent to: All Dealers (Worldwide)

Model List – Recall 0174

Model Year List: 2016–2019 – XG500 and XG750 2017–2019 – XG750A