

# Part 573 Safety Recall Report

# 19V-156

**Manufacturer Name :** Indian Motorcycle Company**Submission Date :** MAR 01, 2019**NHTSA Recall No. :** 19V-156**Manufacturer Recall No. :** I-18-07**Manufacturer Information :**

Manufacturer Name : Indian Motorcycle Company

Address : 2100 Highway 55

Medina MN 55340

Company phone : 999

**Population :**

Number of potentially involved : 2,072

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2019-2019 INDIAN SCOUT / SCOUT BOBBER / SCOUT SIXTY

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

**Descriptive Information :** This recall is a population expansion of 18V416 (Polaris ID: I-18-07), and is filed separately at the request of NHTSA.

Production Dates : MAR 01, 2018 - OCT 31, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Some Model Year 2019 Indian Scout motorcycles (both 60ci and 69ci) equipped with Anti-Lock Brakes (ABS) were manufactured with a brake system fluid fill process that may not have met quality standards. As a result, air may remain within the brake system.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Over time, the presence of air within the brake system may lead to the degradation of brake performance on some units equipped with ABS. If unnoticed, the degradation of brake performance may increase the risk of a crash.

**Description of the Cause :** During the manufacturing process of assembling and filling brake systems, a small amount of air may have remained within the brake system undetected.

**Identification of Any Warning that can Occur :** The force required to activate the brake lever may decrease resulting in a lever that feels soft to the user.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

During Brake system fill / assembly in October, 2018, Polaris discovered contamination within brake lines specific to 2019 model year bikes equipped with ABS. Polaris worked closely with the supplier through November, 2018 to contain the issue, resolve the issue, and determine root cause. In parallel, Polaris and other brake system suppliers conducted component and sub system specific testing to determine long term effects of contamination. Testing concluded in December that no long term durability or functionality concerns existed specific to brake components or subsystems. In January, 2019, Polaris identified increased warranty rates for production months of July - October which corresponds with the bounds of contaminated brake lines. It was determined that brake line contamination may lead to an ineffective fluid fill process that may have allowed a small amount of air to remain in the brake system. Based on the supplier quality spill and corresponding increased warranty rate, it was determined on 22-Feb that this population should be included in the 18V416 bulletin.

## Description of Remedy :

**Description of Remedy Program :** Dealers will update the affected population by conducting a fluid bleed of the front and rear ABS brake system resulting in the evacuation of air. If you have had this procedure performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information regarding obtaining reimbursement please contact the Polaris Consumer Service Department using the contact information above.

**How Remedy Component Differs from Recalled Component :** The brake system components meet all quality standards and will not be replaced. The brake fluid within the brake system will be replaced through a standard bleed process to evacuate any remaining air from the system.

**Identify How/When Recall Condition was Corrected in Production :** All motorcycles within inventory control were placed on hold and manually bled to evacuate any air from the brake system. The brake system assembly process was corrected in order to ensure all air has been evacuated.

## Recall Schedule :

Description of Recall Schedule : Indian will contact dealers and known consumers within 60 days of approval.

Planned Dealer Notification Date : MAR 01, 2019 - MAR 02, 2019

Planned Owner Notification Date : MAR 14, 2019 - MAR 15, 2019

\* NR - Not Reported