

Part 573 Safety Recall Report

18V-416

Manufacturer Name : Indian Motorcycle Company

Submission Date : JUN 19, 2018

NHTSA Recall No. : 18V-416

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 : 4,185

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2017-2018 INDIAN SCOUT / SCOUT SIXTY / SCOUT BOBBER

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Indian Scout models with ABS produced between 1/9/2017 through 6/14/2018.

Production Dates : JAN 09, 2017 - JUN 14, 2018

VIN Range 1 : Begin : 56KMSA001H3118614 **End :** 56KMTA007J3137090 Not sequential

Description of Defect :

Description of the Defect : Some Model Year 2017 and 2018 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 :

In response to concerns regarding “soft” brake feel raised in claims received in mid-April of 2018, Indian Motorcycles undertook an evaluation of brake performance on Scout models. From April through June, this evaluation included examination of returned components and a root cause investigation that involved detailed warranty claim analysis, assembly process evaluation, and brake component design evaluation. This investigation determined that the root cause of the observed degradation was small amounts of air remaining in the system after assembly.

Based on the investigation findings, on June 12, 2018, Polaris determined the existence of a Part 573 obligation.

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 : JUN 20, 2018 - JUN 22, 2018

Planned Owner Notification Date : JUL 02, 2018 - JUL 05, 2018

* NR - Not Reported