

Part 573 Safety Recall Report

20V-454

Manufacturer Name : Indian Motorcycle Company

Submission Date : SEP 16, 2022

NHTSA Recall No. : 20V-454

Manufacturer Recall No. : I-18-07



Manufacturer Information :

Manufacturer Name : Indian Motorcycle Company

Address : 2100 Highway 55

Medina MN 55340

Company phone : 800-765-2747

Population :

Number of potentially involved : 2,742

Estimated percentage with defect : 4 %

Vehicle Information :

Vehicle 1 : 2019-2019 Indian Scout

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Indian Scout equipped with ABS, not covered under the previous I-18-07 bulletin.

MY20 units are not included in this recall as updated brake components including master cylinders and calipers were implemented in August, 2019. These provide improved performance and also enabled for process changes which increased effectiveness of air evacuation during assembly.

Scout: Approx. 765

Production Dates : NOV 01, 2018 - JUL 19, 2019

VIN Range 1 : Begin : 56KMSA000K3142801 **End :** 56KMSA00XK3154776 **Not sequential**

Vehicle 2 : 2019-2019 Indian Scout Bobber

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Indian Scout Bobber equipped with ABS, not covered under the previous I-18-07 bulletin.

MY20 units are not included in this recall as updated brake components including master cylinders and calipers were implemented in August, 2019. These provide improved performance and also enabled for process changes which increased effectiveness of air evacuation during assembly.

Scout Bobbers: Approx. 1474

Production Dates : NOV 01, 2018 - JUL 25, 2019

VIN Range 1 : Begin : 56KMTA000K3142665 End : 56KMTA00XK3155309 Not sequential

Vehicle 3 : 2019-2019 Indian Scout Sixty

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Indian Scout Sixty equipped with ABS, not covered under the previous I-18-07 bulletin.

MY20 units are not included in this recall as updated brake components including master cylinders and calipers were implemented in August, 2019. These provide improved performance and also enabled for process changes which increased effectiveness of air evacuation during assembly.

Scout Sixty: Approx. 503

Production Dates : NOV 01, 2018 - JUL 25, 2019

VIN Range 1 : Begin : 56KMSA110K3142739 End : 56KMSA11XK3155241 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.

(An estimated 4.47% of units contain the defect.)

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

Description of the Safety Risk : 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.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On or about late February, 2019, Polaris issued a voluntary recall for certain MY19 Indian Scout and Scout Bobbers due to entrained air and supplier-left debris in the brake system. At that point, bulletin I-18-07 was amended to extend recall coverage to these remaining units. After receiving additional warranty claims on the remaining MY19 Scout and Scout Bobber units equipped with ABS, Polaris has decided to voluntarily recall the remaining MY19 units.

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. In addition, Polaris has made hardware improvements to address assembly process effectiveness.

Recall Schedule :

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

Planned Dealer Notification Date : AUG 06, 2020 - AUG 06, 2020

Planned Owner Notification Date : AUG 17, 2020 - AUG 17, 2020

* NR - Not Reported