

Part 573 Safety Recall Report

16V-877

Manufacturer Name : Indian Motorcycle Company

Submission Date : DEC 02, 2016

NHTSA Recall No. : 16V-877

Manufacturer Recall No. : I-16-03



Manufacturer Information :

Manufacturer Name : Indian Motorcycle Company

Address : 2100 Highway 55
Medina MN 55340

Company phone : 999

Population :

Number of potentially involved : 23,746

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2014-2017 Indian Motorcycle Chief Classic, Chief Dark Horse, Vintage, Chieftain, Chieftain Dark Horse, Springfield, Roadmaster

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : APR 15, 2013 - JUL 15, 2016

VIN Range 1 : Begin : 56KCCVAA6E3000030 **End :** 56KTCDAAXH3342725 ☐ Not sequential

Description of Defect :

Description of the Defect : Indian Motorcycle has identified a concern on 2014-2017 models (Chief Classic, Chief Dark Horse, Vintage, Chieftain, Chieftain Dark Horse, Springfield, Roadmaster) where the fuel rail can contact other components and cause a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Damaged fuel rails can potentially leak. Leaking fuel in the presence of an ignition source could lead to fire.

Description of the Cause : The fuel rail tubes are flexible and allow the rail to inadvertently be re-positioned. This may lead to contact with other components during service or manufacture.

Identification of Any Warning that can Occur : Upon inspection, fuel rails that contact other components may exhibit signs of chaffing or wetness at contact point. Wetness may also occur at the fuel rail joints.

Supplier Identification :**Component Manufacturer**

Name : Indian Motorcycle / Polaris Industries
Address : 2100 Highway 55
Medina MINNESOTA 55340
Country : United States

Chronology :

Polaris initiated a full scale root cause analysis on fuel rail failures observed in warranty reviews. Polaris began testing for root cause and monitoring any subsequent occurrences. Based upon an analysis of field claims and a thorough evaluation of the components in the system a decision was made to perform a safety recall for the fuel rail. To date, there have been no reports of injury or vehicle loss due to this fuel rail issue.

Description of Remedy :

Description of Remedy Program :	Indian Motorcycle will issue a Safety Recall Bulletin to all Indian Motorcycle dealers with instructions required to install a bracket that limits movement of the fuel rail. Additionally, fuel rails will be inspected for damage and replaced if necessary at no cost to motorcycle owners.
How Remedy Component Differs from Recalled Component :	Remedy bracket is an additional component that limits potential movement of the fuel rail, preventing contact with adjacent components. Remedy fuel rails utilize tighter manufacturing tolerances at joints.
Identify How/When Recall Condition was Corrected in Production :	Additional clearance was created to adjacent components, eliminating the opportunity for fuel rail contact.

Recall Schedule :

Description of Recall Schedule :	Upon review and approval from NHTSA, Polaris will contact dealers and consumers advising them of the voluntary safety recall bulletin regarding the fuel rail.
Planned Dealer Notification Date :	DEC 12, 2016 - NR
Planned Owner Notification Date :	DEC 12, 2016 - NR

* NR - Not Reported