

Part 573 Safety Recall Report

16V-877

Manufacturer Name : Indian Motorcycle Company**Submission Date :** SEP 16, 2022**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 : 800-765-2747

Population :

Number of potentially involved : 23,761

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2014-2017 Indian Chief Classic

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 - FEB 15, 2016

VIN Range 1 : Begin : 56KCCCAA0E3000125 End : 56KCCCAAXG3341177 Not sequential

Vehicle 2 : 2014-2017 Indian Chief Vintage

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 14, 2016

VIN Range 1 : Begin : 56KCCVAA0E3000167 End : 56KCCVAAXH3342570 Not sequential

Vehicle 3 : 2014-2017 Indian Chieftain

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 16, 2013 - JUN 02, 2016

VIN Range 1 : Begin : 56KTCAA0E3000047 End : 56KTCAAAXG3341183 Not sequential

Vehicle 4 : 2015-2017 Indian 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 : FEB 04, 2014 - MAY 26, 2016

VIN Range 1 : Begin : 56KTRAAA0F3318377 End : 56KTRAAAXG3340131 Not sequential

Vehicle 5 : 2016-2017 Indian Chief Dark Horse

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 : MAY 08, 2014 - JUL 12, 2016

VIN Range 1 : Begin : 56KCCDAA0G3321462 End : 56KCCDAAXH3342207 Not sequential

Vehicle 6 : 2016-2017 Indian Springfield

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 : DEC 09, 2014 - JUL 13, 2016

VIN Range 1 : Begin : 56KTHAAA0G3322160 End : 56KTHAAAXG3341668 Not sequential

Vehicle 7 : 2016-2017 Indian Chieftain Dark Horse

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 : MAR 07, 2016 - JUL 13, 2016

VIN Range 1 : Begin : 56KTCDAA0G3339184 End : 56KTCDAAAXH3342563 Not sequential

Vehicle 8 : 2017-2017 Indian Roadmaster Classic

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 : OCT 20, 2015 - MAY 26, 2016

VIN Range 1 : Begin : 56KTRLAA2H3332750 End : 56KTRLAAXH3336710 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.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

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