

Part 573 Safety Recall Report

22V-957

Manufacturer Name : Indian Motorcycle Company**Submission Date :** FEB 01, 2023**NHTSA Recall No. :** 22V-957**Manufacturer Recall No. :** I-23-01**Manufacturer Information :**

Manufacturer Name : Indian Motorcycle Company

Address : 2100 Highway 55

Medina MN 55340

Company phone : 800-765-2747

Population :

Number of potentially involved : 4,653

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Indian Chief

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population consists of all model year 2022 Indian Chief models (listed above). This is the first model year for this vehicle platform. 2023 Chief models are not included as a different sidestand and frame combination is used that is not affected by the retraction concern. No other Indian models use the same sidestand and frame geometry as MY22 Indian Chief.

Production Dates : AUG 24, 2020 - OCT 31, 2022

VIN Range 1 : Begin : 56KDMBAG0N3000061 End : 56KDMCAGXN3007346 Not sequential

Vehicle 2 : 2022-2022 Indian Chief Bobber

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population consists of all model year 2022 Indian Chief models (listed above). This is the first model year for this vehicle platform. 2023 Chief models are not included as a different sidestand and frame combination is used that is not affected by the retraction concern. No other Indian models use the same sidestand and frame geometry as MY22 Indian Chief.

Production Dates : MAY 04, 2020 - OCT 17, 2022

VIN Range 1 : Begin : 56KDLBAG0N3000158 End : 56KDLCAGXN3007933 Not sequential

Vehicle 3 : 2022-2022 Indian Chief Bobber Darkhorse

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population consists of all model year 2022 Indian Chief models (listed above). This is the first model year for this vehicle platform. 2023 Chief models are not included as a different sidestand and frame combination is used that is not affected by the retraction concern. No other Indian models use the same sidestand and frame geometry as MY22 Indian Chief.

Production Dates : AUG 27, 2020 - NOV 04, 2022

VIN Range 1 : Begin : 56KDLABH0N3000078 End : 56KDLABHXN3008415 Not sequential

Vehicle 4 : 2022-2022 Indian Chief Darkhorse

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population consists of all model year 2022 Indian Chief models (listed above). This is the first model year for this vehicle platform. 2023 Chief models are not included as a different sidestand and frame combination is used that is not affected by the retraction concern. No other Indian models use the same sidestand and frame geometry as MY22 Indian Chief.

Production Dates : MAY 04, 2020 - NOV 07, 2022

VIN Range 1 : Begin : 56KDMABH0N3000059 End : 56KDMABHXN3008394 Not sequential

Vehicle 5 : 2022-2022 Indian Super Chief

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population consists of all model year 2022 Indian Chief models (listed above). This is the first model year for this vehicle platform. 2023 Chief models are not included as a different sidestand and frame combination is used that is not affected by the retraction concern. No other Indian models use the same sidestand and frame geometry as MY22 Indian Chief.

Production Dates : AUG 26, 2020 - OCT 14, 2022

VIN Range 1 : Begin : 56KDBBAG0N3000616 End : 56KDBCAGXN3003707 Not sequential

Vehicle 6 : 2022-2022 Indian Super Chief Limited

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population consists of all model year 2022 Indian Chief models (listed above). This is the first model year for this vehicle platform. 2023 Chief models are not included as a different sidestand and frame combination is used that is not affected by the retraction concern. No other Indian models use the same sidestand and frame geometry as MY22 Indian Chief.

Production Dates : AUG 26, 2020 - NOV 07, 2022

VIN Range 1 : Begin : 56KDBABH0N3000004 End : 56KDBABHXN3008420 Not sequential

Description of Noncompliance :

Description of the Noncompliance : Indian Motorcycle has determined that sidestand retraction is inconsistent upon ground contact if the sidestand is left extended during operation, which does not comply with FMVSS 123, S5.2.4.

FMVSS 1 : 123 - Motorcycle controls and displays

FMVSS 2 : NR

Description of the Safety Risk : Potential for the sidestand to not fold rearward and upward if it contacts the ground when the motorcycle is moving forward, posing a crash hazard and risk of serious injury.

Description of the Cause : The sidestand geometry requires a greater frictional force for retraction than may be achieved with some riding and road surface conditions.

Identification of Any Warning that can Occur : A sidestand that does not fold rearward and upward if it contacts the ground when the motorcycle is moving forward will likely create sparks, noise, and/or other physical warnings to the rider that the sidestand has not retracted, in whole or in part.

Involved Components :

Component Name 1 : Sidestand

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Northstar Precision (Vietnam) Co.
Address : Khai Quang Industrial Zone
Khai Quang Ward Vinh Yen City, Foreign States
Country : Viet Nam

Chronology :

On August 4, 2022, Indian Motorcycle received notification of a crash in Canada, involving minor injuries (e.g., sore hand and minor bruising to torso) to the rider where the sidestand allegedly failed to retract after it was left extended during operation. At that time, the customer informed Indian Motorcycle of an additional video (YouTube) with a sidestand that failed to retract when contacting the ground during a MY22 Indian Chief demo ride. Indian Motorcycle is not aware of any reports that have been made related to the demo ride incident.

Thereafter, on August 20, 2022, Indian Motorcycle received a second case that mentioned a consumer who had previously ridden their vehicle with the sidestand extended, though no crash, injury, or otherwise was indicated in the case.

Thereafter, Indian Motorcycle initiated an internal investigation.

Following the company's Engineering design evaluation, on December 22, 2022, Indian Motorcycle's Executive Review Committee decided that the sidestand's inconsistent retraction constituted a non-compliance with FMVSS 123, S5.2.4, and decided to recall the affected bikes.

Other than the above, Indian Motorcycle has not identified any warranty claims, other field or service reports, or other information related to this issue. No NHTSA VOQs have been identified for sidestand retraction concerns on MY22 Indian Chief models.

Description of Remedy :

Description of Remedy Program : Indian Motorcycle will inform dealers of the reported concern and provide instructions to dealers to replace the sidestand at no cost to consumers. Consumers who paid to replace or service their vehicle for this condition prior to the recall notification may be eligible for reimbursement per Indian Motorcycle's General Recall Reimbursement Plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The remedy sidestand is compliant with FMVSS 123.

Identify How/When Recall Condition was Corrected in Production : As of December 29, 2022, Polaris stopped shipment of units with the suspect sidestands. Shipment will only resume when the non-compliance has been corrected.

Recall Schedule :

Description of Recall Schedule : Upon approval, owner notification letters will be mailed no later than 60 days after submission of this report.
Planned Dealer Notification Date : JAN 06, 2023 - JAN 06, 2023
Planned Owner Notification Date : FEB 09, 2023 - FEB 24, 2023

* NR - Not Reported