

Part 573 Safety Recall Report

20V-083

Manufacturer Name : BMW of North America, LLC**Submission Date :** FEB 13, 2020**NHTSA Recall No. :** 20V-083**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : BMW of North America, LLC

Address : P.O. Box 1227

Westwood NJ 07675-1227

Company phone : 18005257417

Population :

Number of potentially involved : 416

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2019 BMW C400X

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

Descriptive Information : Approximately 416 motorcycles equipped with a throttle cable that could allow water to collect within the cable. If the water freezes, this could impair throttle function.

Basis for recall population determination: All Model Year 2019 BMW C 400 X scooters from start-of-production through 05/15/2019.

Recall component difference to non-recall component: The remedy component is currently being developed.

Production Dates : AUG 07, 2018 - MAY 15, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : This safety recall involves the throttle cable. The routing geometry of the cable could allow water to collect within the cable. In certain environmental conditions, this could allow water to freeze. In rare cases, throttle function could be impaired, specifically creating a stuck throttle condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a stuck throttle condition were present, then decelerating by closing the throttle may not be possible, which could increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : The rider may experience unusual throttle behavior.

Supplier Identification :

Component Manufacturer

Name : J. JUAN CHINA (Jiacng CIJU Control Syst

Address : 128 West Zhengyang Rd

Jiaxing Zhejiang FOREIGN STATES 314018

Country : China

Chronology :

On January 17, 2020, BMW became aware of a non-US incident in which the rider alleged a loss of throttle function, was subsequently involved in a crash, and reported a minor injury. Although BMW requested to inspect the motorcycle, the rider has not agreed.

BMW initiated an engineering review together with the supplier, and a field data analysis.

A review of field information suggested that three additional complaints may be related to impaired throttle function, but with no indications of a crash. The engineering review indicated that, due to the routing of the cable, water could collect within the cable near the throttle.

On February 5, 2020, another non-US complaint involving impaired throttle function was reported.

On February 6, 2020, BMW decided to conduct a voluntary safety recall.

Description of Remedy :

Description of Remedy Program : The final remedy is being developed.

In the interim, owners will be instructed to not ride in temperatures near and below freezing, not wash the motorcycle in the area near the throttle cable, and to avoid riding in rainy conditions. Owners will also be requested to visit their dealer to have the throttle cable dried. A warning label will be affixed to the motorcycle instructing owners to not ride in temperatures near and below freezing.

Owners will be notified by First Class mail and instructed to take their scooter to an authorized BMW motorcycle dealer to have the interim and final remedies performed for free. If this condition were to occur to a potentially affected motorcycle prior to this recall, the remedy would be covered by the BMW Motorcycle New Vehicle Limited Warranty program. Therefore, reimbursement for a pre-notification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs from Recalled Component : The remedy is being developed.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Notification to dealers is planned to begin and end on February 14, 2020.
Notification to owners is planned to begin and end on April 6, 2020.

Planned Dealer Notification Date : FEB 14, 2020 - FEB 14, 2020

Planned Owner Notification Date : APR 06, 2020 - APR 06, 2020

* NR - Not Reported