

Part 573 Safety Recall Report

20V-198

Manufacturer Name : KTM North America, Inc.

Submission Date : FEB 17, 2022

NHTSA Recall No. : 20V-198

Manufacturer Recall No. : TB2011



Manufacturer Information :

Manufacturer Name : KTM North America, Inc.

Address : 1119 Milan Avenue
Amherst OH 44001

Company phone : 440-985-3553

Population :

Number of potentially involved : 3,164

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2019-2020 KTM 790 Adventure

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The component was only used on KTM 790 79 Adventure and 790 Adventure R models. Affected units were manufactured between February 14, 2019 and December 2, 2019.

Production Dates : FEB 14, 2019 - DEC 02, 2019

VIN Range 1 : Begin : VBKTR3403LM778917 **End :** VBKTR3400KM758171 ☒ Not sequential

Vehicle 2 : 2019-2020 KTM 790 Adventure R

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The component was only used on KTM 790 790 Adventure and 790 Adventure R models. Affected units were manufactured between February 14, 2019 and December 2, 2019.

Production Dates : FEB 14, 2019 - DEC 02, 2019

VIN Range 1 : Begin : VBKTR3403LM778917 **End :** VBKTR3400KM758171 ☒ Not sequential

Description of Defect :

Description of the Defect : On affected models during operation there is a possibility that the rear brake system may fail under extreme conditions. If the rear brake system fails this may reduce the braking system effectiveness.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : On affected models during use, there is a possibility that the rear brake system may fail under extreme conditions.

Description of the Cause : Insufficient heat transfer between the hose and the metal fitting that mounts to the rear brake caliper. The material deviation could lead to a failure of the rear brake system.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Brake line rear

Component Description : rear brake line

Component Part Number : 6354200400

Supplier Identification :

Component Manufacturer

Name : J. Juan / Polígono Industrial Camí Ral

Address : C/ Miquel Servet, 21-23

Gavà BARCELONA Foreign States 08850

Country : Spain

Chronology :

In the course of ongoing marketing monitoring, the first case of possible overheating of the rear brake line was detected on October 22, 2019, and KTM Sportmotorcycle GmbH (the Austrian manufacturer) initiated an investigation to begin October 22, 2019, of the 790 Adventure/R brake system upon review of customer service claims. November 22, 2019, the investigation was completed and showed the rear brake hose may overheat. Components produced from November 25, 2019, forward have been corrected. As a result of the information received from the supplier, KTM Sportmotorcycle determined a recall should be issued for affected vehicles.

No injuries were reported

No deaths were reported

Total warranty claims five between 9.5.2019 and 1.8.2020, involving Model Year 2019 motorcycles.

1. Failure reported jammed/seized rear brake line 9.5.19
2. Failure reported constriction/clogging rear brake line 9.6.19
3. Failure reported constriction/clogging rear brake line 11.8.19
4. Failure reported constriction/clogging rear brake line 11.11.19
5. Failure reported constriction/clogging rear brake line 1.8.20

Description of Remedy :

Description of Remedy Program : Official KTM dealers will install a new rear brake line with a longer metal fitting and copper sealing rings must be installed on all affected motorcycles free of charge to the customers or offer reimbursement of previously repaired defects covered by this recall.

How Remedy Component Differs from Recalled Component : A new rear brake line with a longer metal fitting has been developed to improve heat transfer. The new rear brake line along with new copper sealing rings will be installed on all affected motorcycles.

Identify How/When Recall Condition was Corrected in Production : November 25, 2019

Recall Schedule :

Description of Recall Schedule : KTM North America is notifying all registered owners of the above-affected motorcycles by mail and all authorized KTM dealers via KTM Dealernet an internet based dealer communication system

Planned Dealer Notification Date : APR 06, 2020 - OCT 08, 2021

Planned Owner Notification Date : JUN 01, 2020 - DEC 03, 2021

* NR - Not Reported