

# Part 573 Safety Recall Report

## 21V-792

**Manufacturer Name :** KTM North America, Inc.

**Submission Date :** OCT 12, 2021

**NHTSA Recall No. :** 21V-792

**Manufacturer Recall No. :** KTB3223 and HTB2110



### 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 :** 8,398

**Estimated percentage with defect :** 15 %

### Vehicle Information :

**Vehicle 1 :** 2018-2019 KTM 690 Enduro R and 690 SMC R

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

**Descriptive Information :** All KTM 2018 690 Duke and Enduro R; all KTM 2019 Duke, 690 Enduro R and 690 SMC R; and all KTM 2020 690 Enduro R and 690 SMC R, are included in the recall population.

On the affected populations, there is a possibility the (bellow style) clutch slave cylinder gasket can be damaged.

**Production Dates :** SEP 09, 2017 - JUN 24, 2021

**VIN Range 1 :** Begin : VBKLET408JM713084 End : VBKLEV405LM701425  Not sequential

**Vehicle 2 :** 2019-2020 KTM 690 Enduro R and 690 SMC R

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

**Descriptive Information :** All KTM 2018 690 Duke and Enduro R; all KTM 2019 Duke, 690 Enduro R and 690 SMC R; and all KTM 2020 690 Enduro R and 690 SMC R, are included in the recall population.

On the affected populations, there is a possibility the (bellow style) clutch slave cylinder gasket can be damaged.

**Production Dates :** SEP 09, 2017 - OCT 13, 2020

**VIN Range 1 :** Begin : VBKLDV406JM714328 End : VBKLSV40XLM790921  Not sequential

**VIN Range 2 :** Begin : VBKLDV406JM714328 End : VBKLDV406JM714328  Not sequential

Vehicle 3 : 2018-2020 Husqvarna Motorcycle VITPILEN 701, SVARTPILEN 701, 701 Supermoto, 701 Enduro

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : All 2018 VITPILEN 701, 701 Supermoto, 701 Enduro; 2019 VITPILEN 701, SVARTPILEN 701, 701 Supermoto, 701 Enduro; 2020 VITPILEN 701, SVARTPILEN 701, 701 Supermoto, 701 Enduro and 701 Enduro LR, are included in the recall population.

On the affected populations, there is a possibility the (bellow style) clutch slave cylinder gasket can be damaged.

Production Dates : SEP 18, 2017 - OCT 13, 2020

VIN Range 1 : Begin : VBKUSV403JM717679 End : VBKUEV405LM795830  Not sequential

## Description of Defect :

Description of the Defect : On affected motorcycles, there is a possibility the (bellow style) clutch slave cylinder gasket can be damaged.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the function of the clutch slave cylinder is impaired due to the (bellow style) gasket being damaged, it may affect the function of the clutch slave cylinder and the clutch becomes inoperable. The clutch will not disengage when the clutch lever is pulled in.

Description of the Cause : Damages of the gasket caused by deviations during assembly may affect the function of the clutch slave cylinder

Identification of Any Warning that can Occur : The driver may notice a change in the shift behavior. It may be harder to shift gears.

## Involved Components :

Component Name 1 : Clutch slave cylinder

Component Description : bellow style clutch slave cylinder

Component Part Number : 79432061144

## Supplier Identification :

## Component Manufacturer

Name : Gustav Magenwirth GmbH & Co. KG  
Address : Straße 48  
Stuttgarter Foreign States 72574  
Country : Germany

## Chronology :

In November 2018, increased warranty claims were recognized by KTM AG Customer Service (the Austrian manufacture).

December 2018	KTM AG Customer Service starts market monitoring (regarding clutch slave cylinder).
Q1 2019	The first damaged parts were reported from the market.
Q1 2019	Component supplier informed (Gustav Magenwirth).
Q1 2019	Defective part investigation by KTM AG Quality Control together with the Supplier.
Q3-Q4 2019	Further market monitoring by KTM AG Customer Service.
Q4 2019	Additional damaged parts are being reported from the market.
Q1 2020	Further defective part investigating/diagnosis by KTM AG QC/R&D and Supplier.

## Description of Remedy :

Description of Remedy Program :	To remedy the defect, it is first necessary to inspect the clutch slave cylinder to determine which version is installed. If the bellow style gasket clutch slave cylinder is mounted it must be replaced by the new version.
How Remedy Component Differs from Recalled Component :	If the bellow style gasket clutch slave cylinder is mounted it must be replaced by the new version that has a new part number.
Identify How/When Recall Condition was Corrected in Production :	The part manufacturer changed the design of the clutch slave cylinder. The new design does not have a bellow-style gasket.

## Recall Schedule :

Description of Recall Schedule :	KTM North America and Husqvarna Motorcycles North America are notifying all registered owners of the above-affected motorcycles by mail and all authorized dealers via KTM Dealernet and Husqvarna Dealernet, an internet based communication portal
Planned Dealer Notification Date :	OCT 08, 2021 - DEC 09, 2022
Planned Owner Notification Date :	DEC 03, 2021 - DEC 09, 2022

\* NR - Not Reported