Part 573 Safety Recall Report   21V-627

Manufacturer Name : KTM North America, Inc.
Submission Date : AUG 10, 2021
NHTSA Recall No. : 21V-627
Manufacturer Recall No. : HTB2106

NHTSA
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

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 : 1,506
Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2018-2020 Husqvarna Motorcycle 701 Vitpilen
Vehicle Type : MOTORCYCLES
Body Style : OTHER
Power Train : GAS
Descriptive Information : All 2018-2020 701 Vitpilen and 701 Svartpilen units were included in the population.

MY 2018 - 701 Vitpilen - 242 units
MY 2019 - 701 Vitpilen - 376 units
MY 2019 - 701 Svartpilen - 281 units
MY 2020 - 701 Svartpilen - 413 units
MY 2020 - 701 Vitpilen - 194 units

Production Dates : JAN 17, 2018 - FEB 11, 2020
VIN Range 1 : Begin : NR   End : NR   ☐ Not sequential

Vehicle 2 : 2019-2020 Husqvarna Motorcycle 701 Svartpilen
Vehicle Type : MOTORCYCLES
Body Style : OTHER
Power Train : GAS
Descriptive Information : All 2018-2020 701 Vitpilen and 701 Svartpilen units were included in the population.

MY 2018 - 701 Vitpilen - 242 units
MY 2019 - 701 Vitpilen - 376 units
MY 2019 - 701 Svartpilen - 281 units
MY 2020 - 701 Svartpilen - 413 units
MY 2020 - 701 Vitpilen - 194 units

Production Dates : JAN 17, 2018 - FEB 11, 2020
VIN Range 1 : Begin : NR   End : NR   ☐ Not sequential

Description of Defect :

Description of the Defect :	On affected motorcycles, it is possible that the alignment of the gear teeth on the license plate holder and swingarm may be positioned incorrectly.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	Misalignment of the bracket may cause the rear axle nut to loosen, which may cause injury to the rider or others and/or damage to property.
Description of the Cause :	During the assembly, the gear teeth on the license plate holder and swingarm may have incorrect alignment, which may result in the rear wheel axle nut becoming loose and cause the license plate bracket to fall down and contact the rear wheel.
Identification of Any Warning that can Occur :	None

Involved Components :

Component Name 1 :	NR
Component Description :	NR
Component Part Number :	NR

Supplier Identification :

Component Manufacturer

Name :	N/A
Address :	NR
	NR
Country :	NR

Chronology :

In January 2021 KTM Sportmotorcycle GmbH (the Austrian manufacturer) customer service received a report of the loose axle nut. KTM AG Quality Control investigated and determined the cause was related to a misalignment of the gear teeth on the license plate carrier and swingarm. A correction to the condition was then prepared and tested by KTM R&D and KTM Quality QC. No changes to the line were needed due to the discontinued production of the Svartpilen and Vitpilen models in Feb 2020.

Description of Remedy :

Description of Remedy Program :	To remedy this defect, it is necessary to have the alignment of the gear teeth on the license plate carrier and swingarm checked and the alignment corrected if necessary. The torque of the rear wheel axle collar nut must also be checked. This work must be performed by an authorized Husqvarna Motorcycles dealer and will be done free of charge.
How Remedy Component Differs from Recalled Component :	The unit must be inspected by an authorized Husqvarna Motorcycle dealer to determine if the condition exists and is corrected.
Identify How/When Recall Condition was Corrected in Production :	No correction was needed in the line due to the dicontinued production of the Svartpilen and Vitpilen models in Feb 2020.

Recall Schedule :

Description of Recall Schedule :	Husqvarna Motorcycles North America is notifying all registered owners of the above-affected motorcycles by mail and all authorized dealers via Husqvarna Dealernet, an internet based communication portal
Planned Dealer Notification Date :	AUG 10, 2021 - JUL 22, 2022
Planned Owner Notification Date :	AUG 17, 2021 - DEC 09, 2022

* NR - Not Reported