

# Part 573 Safety Recall Report

# 16V-124

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

**Submission Date :** MAY 03, 2017

**NHTSA Recall No. :** 16V-124

**Manufacturer Recall No. :** HTB1707



## 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 :** 1,015

**Estimated percentage with defect :** NR

## Vehicle Information :

**Vehicle 1 :** 2013-2014 Husqvarna Motorcycles TR650 Terra

**Vehicle Type :** MOTORCYCLES

**Body Style :**

**Power Train :** GAS

**Descriptive Information :** 652 ccm

**Production Dates :** JAN 01, 2012 - DEC 31, 2013

**VIN Range 1 : Begin :** NR

**End :** NR

☐ Not sequential

**Vehicle 2 :** 2013-2014 Husqvarna Motorcycles TR650 Strada

**Vehicle Type :** MOTORCYCLES

**Body Style :**

**Power Train :** GAS

**Descriptive Information :** 652 ccm

**Production Dates :** JAN 01, 2012 - DEC 31, 2013

**VIN Range 1 : Begin :** NR

**End :** NR

☐ Not sequential

**Description of Defect :**

Description of the Defect : On affected motorcycles the engine could stall unexpectedly

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An engine stall could lead to a loss of controllability of the motorcycle, which could increase the risk of a crash causing injury, death and/or property damage.

Description of the Cause : Calibration in the original ECU software.

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : Magneti Marelli

Address : Parco La Mandria

Viale Carlo Emanuele II, 150 Venaria Reale TO FOREIGN STATES 10078

Country : Italy

**Chronology :**

March 6, 2013 BMW sold the Husqvarna brand to KTM AG. The MY 2013 & 2014 vehicles subject to this recall were manufactured by BMW, and sold by its US distributor Husqvarna Motorcycles North America, LLC., up to the time of the sale of the Husqvarna brand to KTM AG, Austria.

- 2013-2014 NHTSA had 14 complaints filed regarding stalling issues. KTMAG began investigating the claims and sought cooperation from BMW and Magneti Marelli (the ECU manufacture).

- 2015 KTM Canada received two customer service contacts regarding stalling issues. October 9, 2015 KTM submitted a draft 573 report identifying the stalling issue.

- Feb 23, 2016, KTMNA submitted an update of its efforts with Magneti Marelli and BMW to investigate the issue and determine a repair.

- June 2, 2016, BMW advised KTMAG that it will not assist with the repair investigation with Magneti Marelli. Following the notice from BMW, KTMAG and Magnetti Marelli reached an agreement to cooperate with the investigation of the BMW product without support from BMW.

March 2017, KTM and Magneti Marrelli finalized the repair plan and logistics for shipping the defective ECU units from dealers to the Michigan facility of Magneti Marelli for remapping, then return to the Husqvarna Motorcycle dealer.

**Description of Remedy :**

Description of Remedy Program : A new version of the software has been developed to remedy engine stalling and must be installed into the ECU by Magneti Marelli. Husqvarna Motorcycles North America, Inc. and Magneti Marelli are working in cooperation to have the new ECU software update installed in the ECU's of affected motorcycles.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : N/A

**Recall Schedule :**

Description of Recall Schedule : Husqvarna Motorcycles North America is notifying all registered owners of the above affected motorcycle by mail and all authorized Husqvarna Motorcycle dealers via Husqvarna Dealernet, an internet based dealer communication system.

Planned Dealer Notification Date : MAY 02, 2017 - NR

Planned Owner Notification Date : APR 25, 2017 - NR

\* NR - Not Reported