

Part 573 Safety Recall Report

20V-460

Manufacturer Name : Ducati North America**Submission Date :** AUG 06, 2020**NHTSA Recall No. :** 20V-460**Manufacturer Recall No. :** SRV-RCL-20-002**Manufacturer Information :**

Manufacturer Name : Ducati North America

Address : 448 E. Middlefield Rd

Mountain View CA 94043

Company phone : 719 209 4609

Population :

Number of potentially involved : 156

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2021 Ducati 2021 - Streetfighter V4 S/STD

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : This recall includes 156 2021 Streetfighter V4 S/STD units.

Production Dates : JUL 03, 2020 - JUL 30, 2020

VIN Range 1 : Begin : ZDMFAKNWXMB003907 End : ZDMFAKNWOMB004967 Not sequential**Description of Defect :**

Description of the Defect : The generator rotor (flywheel) could have a potential issue involving the raw material. The steel bars (the raw material) may have cracks that after the forging process are still present on the final component. As a consequence, the generator rotor can break. In the remote possibility a rotor breakage could occur, there is the possibility to damage the generator cover and potential risk of oil leakage from the engine. We have received no reports at Ducati North America, nor from the global network, or internally at the Ducati factory, of this potential defect causing any customer complaints, injuries or crashes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the remote possibility a rotor breakage occurs, there is potential for damage to the generator cover and potential risk of oil leakage from the engine. The oil leak increases the risk of crash and/or injury. No reports arrived at Ducati both from the network and internally at the factory. Ducati has never received Customer complaints, nor reports of crash or

injuries.

Description of the Cause : The steel bars (the raw material) may have cracks that after the forging process are still present on the final component.

Identification of Any Warning that can Occur : The failure may occur without any warning to the rider.

Involved Components :

Component Name 1 : Generator rotor (flywheel)

Component Description : Generator rotor (flywheel) The generator rotor (flywheel) is supplied to Ducati Motor Holding by Mitsuba. The Mitsuba Part Number is A6560-822-02-000.

Component Part Number : Ducati Part Number is 26440901D.

Supplier Identification :

Component Manufacturer

Name : Mitsuba

Address : 1-2681 Hirosawa-cho, Kiryu, Gunma 376-85
FOREIGN STATES

Country : Japan

Chronology :

We have received no reports at Ducati North America, nor from the global network, or internally at the Ducati factory, of this potential defect causing any customer complaints, injuries or crashes.

On July 30, 2020, Mitsuba (generator rotor supplier) notified to Ducati Motor Holding a non-conformity communication of the Generator rotor (flywheel). Mitsuba was able to identify the non-conformity batches and delivery dates to Ducati production.

On August 4, 2020 the Ducati Motor Holding safety internal commission decided to launch a recall campaign to the potential affected bikes park.

Description of Remedy :

Description of Remedy Program :	<p>The entire involved bike park is still in the Ducati network, no bikes have been delivered to North American final customers. Ducati will notify dealers. The dealer will check and if necessary replace the generator rotor. On the affected motorcycles, the dealers will check the production date on the generator rotors (flywheel) and if the component has one of the production dates relating to potentially defective batches, its replacement will be done. Ducati North America Recall Bulletin is scheduled to be published to the Ducati Dealer Network using the established communication process. No units have been warranty registered or retailed to end customers, therefore no owner notification letters are necessary.</p>
How Remedy Component Differs from Recalled Component :	<p>The potential defective raw material has been segregated. All the new raw materials are checked and therefore all the new generator rotors fulfill the specifications.</p>
Identify How/When Recall Condition was Corrected in Production :	<p>From August 1st all the bikes potentially affected were inspected, and if necessary, updated with the new generator rotor. All generator rotors related to the affected batches were identified and isolated.</p>

Recall Schedule :

Description of Recall Schedule :	<p>A Ducati North America Recall Bulletin will be published to the network of dealers through an established communication process. No units have been warranty registered or retailed to end customers, therefore no owner notification letters are necessary.</p>
Planned Dealer Notification Date :	<p>AUG 12, 2020 - AUG 19, 2020</p>
Planned Owner Notification Date :	<p>SEP 14, 2020 - SEP 21, 2020</p>

* NR - Not Reported