

# Part 573 Safety Recall Report

## 25V-013

**Manufacturer Name :** Ducati North America

**Submission Date :** JAN 24, 2025

**NHTSA Recall No. :** 25V-013

**Manufacturer Recall No. :** CR285



### Manufacturer Information :

Manufacturer Name : Ducati North America

Address : 1292 Reamwood Avenue  
Sunnyvale CA 94089

Company phone : 650-933-9800

### Population :

Number of potentially involved : 592

Estimated percentage with defect : 1 %

### Vehicle Information :

Vehicle 1 : 2025-2025 Ducati Panigale S/STD V4

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

**Descriptive Information :** Ducati received a field report of rear brake malfunction.

The rear brake hose between the ABS control unit and rear brake caliper installed on these motorcycles may be susceptible to heat damage, which may cause a sudden loss of rear brake function.

The remedy consists of an updated thermal shield installation.

592 MY2025 Panigale S/STD V4 require inspection.

Production Dates : SEP 06, 2024 - DEC 19, 2024

VIN Range 1 : Begin : ZDMDAG6W9SB000416 End : ZDMDAG6W5SB002700 ☒ Not sequential

### Description of Defect :

**Description of the Defect :** The rear brake hose between the ABS control unit and rear brake caliper installed on these motorcycles may be susceptible to heat damage, which may cause a sudden loss of rear brake function.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If this condition remains undetected, a sudden loss of rear brake performance may occur, increasing the risk of a crash and injury. This condition affects only the rear brake system. Because the front and rear systems are hydraulically independent, in the event of the sudden loss in the rear brake performance, the front brake continues to function as expected. Ducati North America has not received any reports of accidents, injuries or property damage related to this issue.

**Description of the Cause :** The rear brake hose between the ABS control unit and rear brake caliper could

Identification of Any Warning  
that can Occur :

remain thermally not protected due to the fact the thermal shield could be not correctly positioned, leaving the rear brake hose itself non protected by the heat from exhaust manifolds.  
Early damage to the hose may be visually observed, and the rider may notice a loss of rear brake performance during the pre-ride check, as recommended in the Owner's Manual. If the issue is not detected, however, a hose failure and resulting loss of brake fluid could occur suddenly and without warning.

Involved Components :

Component Name 1 : Thermal Shield

Component Description : thermal reflective foil

Component Part Number : 4601P401A

Supplier Identification :

Component Manufacturer

Name : NA

Address : NR

NR

Country : NR

Chronology :

On October 2024 Ducati Motor Holding has received a field report of rear brake malfunction where the bike was repaired replacing the rear brake hose between the ABS control unit and rear brake caliper; Ducati Motor Holding requested the return of the defective part, and when part was received conducted numerous tests and analyses that showed the brake hose damage.  
As this investigation proceeded, on December 2024 Ducati Motor Holding has received additional 2 field reports of rear brake malfunction; the additional tests and analyses conducted on the returned parts have showed the brake hoses melted and the cause was identified in an incorrectly positioning of the thermal shield that leave the rear brake hose itself non protected by the heat from exhaust manifolds.  
On January 10, 2025, Ducati Motor Holding improved the thermal shield position and its fixing system and implemented the updated thermal shield installation also on production line.  
As of January 2025, Ducati Motor Holding was aware of 3 reports that described this condition, of which one of this from USA. None of these reports involved accidents, injuries or property damage.

On January 14, 2025, Ducati Motor Holding's internal safety commission decided to launch a recall campaign to

address this condition in the affected population.

Description of Remedy :

Description of Remedy Program :	Ducati North America will notify dealers and owners of this recall in accordance with the notification schedule. Dealers will be instructed to update the thermal shield installation, free of charge, per Ducati North America Recall Bulletins, which will be published to the Ducati Dealer Network using the established communication process. Requests for reimbursement for pre-notification repairs will be considered in accordance with Ducati’s general reimbursement plan on file with the agency.
How Remedy Component Differs from Recalled Component :	The remedy consists of an updated thermal shield installation.
Identify How/When Recall Condition was Corrected in Production :	The same remedy has been implemented to Ducati Motor Holding production line since January 10, 2025.

Recall Schedule :

Description of Recall Schedule :	Ducati North America Recall Bulletins will be published to the network of dealers through an established communication process. We estimate that we will initiate the Recall contact process for affected motorcycle owners during February 2025, but no later than 60 days from submission of this report.
Planned Dealer Notification Date :	JAN 24, 2025 - JAN 31, 2025
Planned Owner Notification Date :	FEB 18, 2025 - FEB 28, 2025

\* NR - Not Reported