

Part 573 Safety Recall Report**15V-832****Manufacturer Name :** Roush Performance Products, Inc.**Submission Date :** DEC 09, 2015**NHTSA Recall No. :** 15V-832**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Roush Performance Products, Inc.

Address : 12445 Levan Road

Livonia MI 48150

Company phone : 800-597-6874

Population :

Number of potentially involved : 461

Estimated percentage with defect : NR

Vehicle Alterer Information :

Vehicle : 2015-2015 Ford Mustang GT Roush Stage 3

Descriptive Information : 2015 MY Ford Mustangs equipped with ROUSH Extreme Duty Half Shafts.

Production Dates : APR 01, 2015 - OCT 31, 2015

Description of Defect :

Description of the Defect : During installation of the ROUSH Extreme Duty Half Shafts, the caliper guide pin bolts may not have been torqued to the proper specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A loose caliper guide pin bolt increases the risk of a partial loss of the rear braking system, which could increase the risk of a crash.

Description of the Cause : Installation technicians deviated from work instructions during installation of Extreme Duty Half Shafts by unnecessarily removing the caliper guide pin bolts. As a result, there was no quality control process to verify proper torque of the reinstalled caliper guide pin bolts.

Identification of Any Warning that can Occur : Unusual noises from the rear wheels.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On October 26, 2015, Roush received a warranty claim from a Ford dealership that the rear caliper had fallen off a customer's newly purchased vehicle (approximately 21 miles). It was reported that the caliper guide pin bolts were missing. The vehicle was brought to Roush's facility for inspection. Roush had previously received a report from a different dealer that an unsold vehicle (approximately 11 miles) had a loose caliper guide pin bolt. Roush's subsequent internal investigation determined that Roush's installation technicians, in order to save time, deviated from work instructions during installation of Extreme Duty Half Shafts by unnecessarily removing the caliper guide pin bolts. The technicians did not document whether the caliper guide pin bolts were torqued to the proper specification upon reinstallation. Therefore, Roush determined that a defect related to motor vehicle safety may exist in some 2015 MY Ford Mustang GT Roush Stage 3 vehicles equipped with Roush Extreme Duty Half Shafts.

Description of Remedy :

Description of Remedy Program : Roush will request owners to bring their vehicle to a Roush authorized Ford dealer to have their caliper guide pin bolts torqued to the proper specification. Any damaged caliper guide pin bolts will be replaced. The work will be performed free of charge.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : DEC 18, 2015 - DEC 30, 2015

Planned Owner Notification Date : JAN 11, 2016 - JAN 22, 2016

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :

Address :

Country :

Company Phone :

* NR - Not Reported