

Part 573 Safety Recall Report

24E-053

Manufacturer Name : Power Stop LLC

Submission Date : JUL 02, 2024

NHTSA Recall No. : 24E-053

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Power Stop LLC

Address : 6112 W. 73rd Street

Bedford Park IL 60638

Company phone : 7083251105

Population :

Number of potentially involved : 26,556

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : PowerStop

Model : All Braided Steel Brake Hoses Sold Under the PowerStop Brand

Part No. : PowerStop Brake Hose

Size : NR

Function : Brake Hoses

Descriptive Information : PowerStop is a distributor of braided steel brake hoses sold as components as well as incorporated into brake kits and offered for sale by retailers. The recall population includes all braided steel brake hoses sold under the PowerStop Brand from start of sales by PowerStop to the last ship date. Only brake hoses and brake hoses within brake kits are being recalled and should be removed/replaced; other components of the brake kit are not part of the recall.

Production Dates : FEB 01, 2019 - JUN 11, 2024

Brand / Trade 2 : PowerStop

Model : All Braided Steel Brake Hoses Sold Under the PowerStop Brand

Part No. : PowerStop Brake Hose

Size : NR

Function : Brake Hoses

Descriptive Information : PowerStop is a distributor of braided steel brake hoses sold as components as well as incorporated into brake kits and offered for sale by retailers. The recall population includes all braided steel brake hoses sold under the PowerStop Brand from start of sales by PowerStop to the last ship date. Only brake hoses and brake hoses within brake kits are being recalled and should be removed/replaced; other components of the brake kit are not part of the recall.

Production Dates : FEB 01, 2019 - JUN 11, 2024

Description of Noncompliance :

Description of the Noncompliance : Brake hose assembly leaked during the FMVSS 106 whip test evaluation, and the hoses/fittings were not labeled per FMVSS 106 requirements.

FMVSS 1 : 106 - Brake hoses

FMVSS 2 : NR

Description of the Safety Risk : If a noncompliant brake hose or fitting begins to leak brake fluid, the brake system's ability to stop the vehicle can be compromised, potentially increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Depending on the level of the leak the following may occur; brake fluid may be present under the vehicle, low brake fluid warning light may be illuminated, increased brake pedal travel due to pressurized fluid leaking from the brake system, increased stopping distance due to partial brake system stopping the vehicle.

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Qingdao Carflex Auto Parts Co., Ltd.

Address : 10 Dazhong Road, Jimo

Qingdao Foreign States 266200

Country : China

Chronology :

On April 10, 2024, a customer contacted PowerStop to report a damaged brake hose fitting that occurred during the customer's installation of the part. PowerStop received the customer's returned product at the end of April and in early May initiated an investigation, including sending samples of the brake hose assemblies to a third-party test facility for assessment. While the investigation was in process, PowerStop issued a stop-ship for all brake hoses produced by that supplier. In mid-May, PowerStop received preliminary test results from

the third-party facility showing potential performance issues with the sample units tested to that point. The third-party facility's testing continued into June 2024 and while PowerStop evaluated the preliminary information and waited for the final testing outcomes, it provided the third-party facility with an additional set of brake hose assemblies from the same supplier as well as samples from a second supplier of brake hose assemblies offered by PowerStop and some competitor products. PowerStop had never received any reports involving performance issues for its other brake hose supplier but provided samples of this supplier's product in order to conduct a comprehensive review. Preliminary results from testing samples of the second supplier also indicated performance-related issues and PowerStop initiated a stop-ship of those products while the investigation continued. PowerStop received additional information and final test reports for the first set of brake hose testing on June 19, 2024. Based on the results of the final test report and additional information on the testing of the brake hoses from the second supplier, on June 24, 2024, PowerStop determined that a noncompliance with FMVSS 106 existed in certain braided steel brake hose assemblies. Note that PowerStop has not received any reports of on-road failure related to PowerStop brake hoses.

Description of Remedy :

Description of Remedy Program : PowerStop will refund the cost of the purchased PowerStop brake hoses as well as an additional fixed fee to reimburse the vehicle owner for the estimated cost of removal and replacement of these brake hoses. Only brake hoses and brake hoses within brake kits are being recalled and should be removed/replaced; other components of the brake kit are not part of the recall.

In order to receive reimbursement for the purchased PowerStop brake hoses, the customer must provide proof of purchase for PowerStop brake hoses included in this recall.

In order to receive an additional fixed reimbursement of \$250.00 for estimated cost of removal of PowerStop brake hoses and installing new brake hoses, the customer must submit a valid receipt from the installer for the repair work or provide visual images of PowerStop brake hoses off the vehicle.

Please note: The request for the \$250.00 reimbursement for estimated labor costs related to brake hose replacement must be submitted within ninety (90) days from the time proof of purchase for the PowerStop brake hoses was submitted.

How Remedy Component Differs from Recalled Component : None of the replacement brake hoses will be sold by PowerStop. Customers will be refunded the price of the recalled units.

Identify How/When Recall Condition was Corrected in Production : Production has stopped completely. PowerStop is no longer offering the recalled products for sale.

Recall Schedule :

Description of Recall Schedule : PowerStop does not have dealers and there will be no dealer notification

for this campaign. PowerStop does not have the owner/contact information for the end purchasers. PowerStop will issue Part 577 letters to its retail customers and will offer to send notifications to end purchasers if the end purchaser information is provided.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUL 15, 2024 - SEP 14, 2024

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 : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported