

Part 573 Safety Recall Report

24E-001

Manufacturer Name : Spektrum Brakes LLC**Submission Date :** JAN 03, 2024**NHTSA Recall No. :** 24E-001**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Spektrum Brakes LLC

Address : 13140 Midway Place

Cerritos CA 92887

Company phone : 7147772323

Population :

Number of potentially involved : 699

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Dynamic Friction R1 Cncpt

Model : Multiple - See attached

Part No. : xxx-03054+kits

Size : NR

Function : Brake rotor

Descriptive Information : Based on a reported failure in a brake rotor from a mechanic, the company instituted an investigation and found that the edge code on the affected rotor came from one particular suppliers and batch code. The company immediately notified its distributors to stop distribution of the product. The company removed product from its inventory to take the measurements of the product as compared to the company's specifications. The company's investigation ultimately concluded that the manufacturing of the brake rotor that did not confirm to the company's specifications. Each brake rotor has a part number, a vendor code, and a batch order number stamped along the metal side edge of the brake rotor so that affected parts are easily distinguished.

Production Dates : JUL 22, 2023 - OCT 23, 2023

Description of Defect :

Description of the Defect : The hub of the brake rotor can fracture under certain conditions.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The parts are used on the front brake axles only. If the affected part fractures, there may be a decrease in braking performance, with more distance required to completely stop the vehicle. The potential decrease in braking performance is indeterminate but might contribute to the possibility of a crash. If the casting fractures while the vehicle is moving it could also result in secondary

damage to surrounding vehicle components.

Description of the Cause : Heat dam thickness is below the company's stated specifications.

Identification of Any Warning that can Occur : Rotors covered by this recall might fracture at the hub of the brake rotor under certain conditions. If the casting fractures, the driver may notice a rattle or clunking noise coming from the front wheel area.

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Ontario Ltd. O/A Wa-Lin Trading

Address : 439 Spadina Rd.
Unit #205 Toronto Foreign States M5P 3M6

Country : Canada

Chronology :

A mechanic called the company's sales representative to identify a failure in a brake rotor. The company instituted an investigation and found that the edge code on the rotor came from one of the company's suppliers. The company immediately notified its distributors to stop distribution of the product. The company removed product from its inventory to take the measurements of the product as compared to the company's specifications. The company's investigation ultimately concluded that the manufacturing of the brake rotor that did not confirm to the company's specifications. After completing its investigation and preparing to conduct a recall notification, the company filed this Part 573 report with NHTSA.

Description of Remedy :

Description of Remedy Program : The manufacturer will ask its customers to contact all known purchasers of the product. The manufacturer will pay for a replacement brake rotor and the corresponding labor to correct the issue.

How Remedy Component Differs from Recalled Component : Each brake rotor has a part number, a vendor code, and a batch order number stamped along the metal side edge of the brake rotor.

Identify How/When Recall Condition was Corrected in Production : All affected part numbers with the affected vendor and batch edge code have been removed from the company's inventory. For all new production, the company has implemented a new process that requires its suppliers to measure the dimensions of the affected area and to document their review. The company has also implemented a secondary measurement confirmation process internally.

Recall Schedule :

Description of Recall Schedule : The company will send notices to its dealers who distributed the parts to auto mechanics. The company will send ask that Amazon.com send notices to owners who purchased the part directly from Amazon.com.

Planned Dealer Notification Date : JAN 08, 2024 - JAN 22, 2024

Planned Owner Notification Date : JAN 10, 2024 - MAR 30, 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