



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V447

Manufacturer Name: Shyft Group

Submission Date: Jul 02, 2025

NHTSA Recall No.: 25V447

Manufacturer Recall No.: 25-17

Manufacturer Information

Population

Manufacturer Name: Shyft Group

Address: 1541 Reynolds Road
Charlotte MI, 48813

Total number of potentially involved: 150

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2024-2025 BLUE ARC BA4L-800

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Other

Fuel / Propulsion: Electric Battery Power

Production Dates: Jul 26, 2024 - Apr 18, 2025

Number of potentially involved: 150

Descriptive Information:

All Blue Arc make vehicles are equipped with the brake calipers supplied by Akebono. Other vehicles are not equipped with those calipers.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The brake caliper may an increased air gap causing the caliper to "stick" in position or not fully apply the brake during park brake applications.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

If the warning is ignored, with an increased gap, the caliper may not hold the vehicle in place when the park brake is applied potentially resulting in a vehicle rollaway. If the brake caliper sticks, it could cause the park brake to remain partially applied. Both of which could increase the risk of a crash.

Part 573 Safety Recall Report

25V447**Description of the cause:**

A sub-supplier for the caliper used a larger spacer than required during the assembly of the caliper.

Identification of any warning that can occur:

The drive is warned for the condition by a diagnostic code being triggered on the vehicles instrument cluster panel.

Component Manufacturer

Tier of Supplier:**Supplier Type:****Name:** Akebono**Address:****Country:**

Involved Components

Component Name 1: Brake Caliper**Component Description:** Brake Caliper Assembly**Component Part Number:** 70002331/2

Chronology

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace**Consumer Advisories:** ☐ Do Not Drive ☐ Park Outside**Description of remedy program:**

Part 573 Safety Recall Report

25V447

Brake calipers will be replaced at no charge.

How remedy component differs from recalled component:

Remedied brake calipers will have the appropriate sized spacer.

Identify how/when recall condition was corrected in production:

Vehicles are not currently in production.

Reimbursement Plan

Description of reimbursement program:

Vehicles subject to this recall are within their original warranty period. Any claims received for this matter would be paid through normal warranty course.

Period of reimbursement:**Costs to be reimbursed:****Address for reimbursement claims:**

Recall Schedule

Description of recall schedule:

Recall notification will be mailed on, or before, 7/11/2025. There are no dealers affected by this recall.

Planned Dealer Notification Date:☒ No Dealers**Planned Interim Owner Notification Date:**☐ No Owners**Planned Remedy Owner Notification Date:**☐ Phased Recall**Date when VIN will be searchable:**