OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-638

Manufacturer Name: Aluminum Trailer Company (ATC)

Submission Date: AUG 26, 2024 **NHTSA Recall No.:** 24V-638

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Aluminum Trailer Company (ATC)

Address: 751 N Tomahawk Trail

Nappanee IN 46650

Company phone: 574-773-2440

Population:

Number of potentially involved : 12 Estimated percentage with defect : 25%

Vehicle Information:

Vehicle 1: 2021-2023 ATC Commercial Office

Vehicle Type: TRAILERS

Body Style : Power Train : NR

Descriptive Information: CK Power notified us of specific serial numbered generators with a safety bulletin due

to risk of fire. Based on the information we found we placed 12 of the specified serial numbered generators in commercial office trailers built in 2022. These were the only

trailers these generators were installed in.

Production Dates: JAN 21, 2022 - JUN 14, 2022

VIN Range 1: Begin: 5JX1C2427ND224729 End: 5JX1C2029PD229553 ✓ Not sequential

Description of Defect:

Description of the Defect: May contain a defect with the fuel line assembly that could cause a fuel leak and

pose a risk of fire. The fuel lines could potentially fail if the lines contact surrounding components or if the hose clamps are not properly installed. Also, May contain a defect with the muffler and exhaust system that could impact product performance and potentially pose safety concerns. Specifically, CK Power has determined that, on some CK7G units, the insulated exhaust port

outlet to the exhaust muffler inlet pipe may degrade over-time and

prematurely fail under certain operating conditions. Such failure may present concerns regarding damage to component parts as well as potentially posing a

fire risk.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: May contain a defect with the fuel line assembly that could cause a fuel leak

and pose a risk of fire.

Also May contain a defect with the muffler and exhaust system that could

The information contained in this report was submitted pursuant to 49 CFR §573

impact product performance and potentially pose safety concerns. Specifically, CK Power has determined that, on some CK7G units, the insulated exhaust port outlet to the exhaust muffler inlet pipe may degrade over-time and prematurely fail under certain operating conditions. Such failure may present concerns regarding damage to component parts as well as potentially posing a fire risk.

Description of the Cause: NR
Identification of Any Warning NR
that can Occur:

Involved Components:

Component Name 1: CK7G Generator

Component Description: Generator Component Part Number: 0017971

Supplier Identification:

Component Manufacturer

Name: CK Power

Address: 1100 Research Boulevard

St. Louis Missouri 63132

Country: United States

Chronology:

CK Power notified ATC of 2 safety notices for specific serial numbered generators. Our initial investigation did not show we had used any of these generators. CK Power then sent us the specific purchase orders with the specific serial numbers and we were able to find that we had used 12 of the 16 generators in trailers they had sent us. We were able to then determine which vin numbers these were used in. After this investigation it was determined on 8/23/24 a recall needed to be submitted.

Description of Remedy:

Description of Remedy Program: Generator May contain a defect with the fuel line assembly that could cause a fuel leak and pose a risk of fire. The fuel lines could potentially fail if the lines contact surrounding components or if the hose clamps are not properly installed.

> Also, the trailer may contain a defect with the muffler and exhaust system that could impact product performance and potentially pose safety concerns. Specifically, CK Power has determined that, on some CK7G units, the insulated exhaust port outlet to the exhaust muffler inlet pipe may degrade over-time and prematurely fail under certain operating conditions. Such failure may present concerns regarding damage to component parts as well as potentially posing a fire risk.

ATC will coordinate with CK Power in the repair of your generator. CK Power will reach out to each owner and provide work instructions to remedy the risk. CK Power will supply the required parts kit and work instructions for the repair. This will be at not cost to the customer. CK Power will reimburse any labor. ATC or CK Power will reimburse any customer who incurred costs to repair the defect before our notification was sent.

How Remedy Component Differs The remedied generators will have the parts kits installed and hoses

from Recalled Component: rerouted to eliminate the risk of a fire.

Identify How/When Recall Condition We have not used these generators in production since 6/14/2022. We was Corrected in Production: removed any remaining generators out of inventory.

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: SEP 09, 2024 - SEP 13, 2024 Planned Owner Notification Date: SEP 09, 2024 - SEP 13, 2024

* NR - Not Reported