

Part 573 Safety Recall Report

18V-865

Manufacturer Name : Elgin Sweeper Company Inc.

Submission Date : DEC 05, 2018

NHTSA Recall No. : 18V-865

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Elgin Sweeper Company Inc.

Address : 1300 West Bartlett Road

Elgin IL 60120-7259

Company phone : 847-741-5370

Population :

Number of potentially involved : 1,230

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2018 Elgin Sweeper Company Broombear, Crosswind, Eagle, Road Wizard, Whirlwing

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : We identified when the suspect part was received into inventory and used on the assembly floor to the date we change to the corrected part. The units were identified by a bill of materials calling for the suspect part to be installed.

Production Dates : OCT 15, 2015 - NOV 30, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The T fitting is not per engineering print and doesn't meet the requirements for this application

FMVSS 1 : 121 - Air brake systems

FMVSS 2 : 106 - Brake hoses

Description of the Safety Risk : The T fitting could fail and cause air to leak from the air brake system and cause the parking brake to automatically apply due to low air pressure

Description of the Cause : The T fitting doesn't meet engineering standards and could fail at air line attachment point

Identification of Any Warning that can Occur : Air loss and frequent operation of air compressor system

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

We were notified November 29th that one of our sweeper chassis lost air due to a leak and the parking brake then applied. During the diagnostics of the air loss it was determined the T fitting had failed and it was not the fitting called for by our engineering print.

Description of Remedy :

Description of Remedy Program : We will authorize our dealer network to inspect and replace any T fitting not matching our engineering print. The expense for this inspection and replacement will be funded 100% by Elgin Sweeper Company.

How Remedy Component Differs from Recalled Component : The correct part is a brass T fitting (1065665), the installed part is a composite T fitting (1121590)

Identify How/When Recall Condition was Corrected in Production : All units at the manufacturing plant complete and in process were inspected and update to the correct T fitting on November 30th

Recall Schedule :

Description of Recall Schedule : NR
Planned Dealer Notification Date : NR - NR
Planned Owner Notification Date : NR - NR

* NR - Not Reported