

Part 573 Safety Recall Report**14V-666****Manufacturer Name :** Elgin Sweeper Company Inc.**Submission Date :** OCT 21,2014**NHTSA Recall No. :** 14V-666**Manufacturer Recall No. :** SB-0148**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 : 92

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2012-2014 Elgin Broom Badger

Vehicle Type : LIGHT VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Street Sweeper

Production Dates : MAR 01, 2013 - OCT 01, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Certain Broom Badger sweepers require a modification of the hydraulic oil cooler fan wiring harness. Failure of the oil cooler fan to operate may cause overheating of the hydraulic components and malfunction of related circuits.

Description of the Safety Risk : Wire connector could overheat and fail causing an overheating condition of the hydraulic system

Description of the Cause : Combined ground wires

Identification of Any Warning that can Occur : Fan not working

Supplier Identification :**Component Manufacturer**

Name : ODRA Sweeper

Address : 103 Paramount Rd

Winnipeg R2x 2w6

Country : United States

Chronology :

9-16-2014 dealer notified Elgin service of a hydraulic issue 9-24-2014 Elgin & Odra determined that an assembly issue could be causing the problem 10-1-2014 ODRA developed a procedure to correct the assembly error 10-14-2014 ODRA identified the serial number range and the parts kit to correct the problem 10-16-2014 Elgin unable to access NHTSA site to file 10-21-2014 Elgin was able to access site and start to file documents

Description of Remedy :

Description of Remedy Program : Certain Broom Badger sweepers require a modification of the hydraulic oil cooler fan wiring harness into separate ground wires
Separate ground wires for the fan and sending unit
No cost to customer

How Remedy Component Differs from Recalled Component : Separate ground wires for the fan and sending unit

Identify How/When Recall Condition was Corrected in Production : ground wires were separated starting on unit 266

Recall Schedule :

Description of Recall Schedule : once we receive authorization for the recall document from NHTSA we are ready with parts and notification within 5 days, and a completion by January 1 2015

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported