

Part 573 Safety Recall Report**14V-813****Manufacturer Name :** Elgin Sweeper Company Inc.**Submission Date :** DEC 18,2014**NHTSA Recall No. :** 14V-813**Manufacturer Recall No. :** SB-0160**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 : 6

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2014-2014 Elgin 4MF Eagle, 4MW Road Wizard

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Street Sweeper

Production Dates : OCT 03, 2014 - NOV 26, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : battery and Alternator wire routing that could cause a higher current than the wire was designed to accommodate

Description of the Safety Risk : wire failing and loss of charging system

Description of the Cause : inability to assemble according to engineering design

Identification of Any Warning that can Occur : loss of alternator charging

Supplier Identification :**Component Manufacturer**

Name : Elgin Sweeper Company

Address : 1300 W Bartlett Rd

Elgin ILLINOIS 60120

Country : United States

Chronology :

December 9th discovered issue on the assembly line during final inspection and stopped shipments
December 11th dealers we notified of the issues and to stop delivery and usage.
December 13 Engineering installed an updated design and validated installation process.
December 15 Manufacturing adopted the process on the assembly line
December 18 recall submitted and dealers notified of repair procedure

Description of Remedy :

Description of Remedy Program : See attached Bulletin SB-0160
How Remedy Component Differs from Recalled Component : routing of harness
Identify How/When Recall Condition was Corrected in Production : December 13 Engineering installed an updated design and validated installation process.
December 15 Manufacturing adopted the process on the assembly line

Recall Schedule :

Description of Recall Schedule : Recall submitted and bulletins sent to dealers for repair
all parts are in stock

Planned Dealer Notification Date : DEC 18, 2014 - DEC 18, 2014

Planned Owner Notification Date : DEC 18, 2014 - DEC 18, 2014

* NR - Not Reported