



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

*January 29, 2008*

MR. WILLIAM BYRNES  
DIRECTOR OF SERVICE OPERATIONS  
ENVIRONMENTAL SOLUTIONS GROUP  
1300 W. BARTLETT ROAD  
ELGIN, IL 60120

NVS-215paw  
08V-038

**Subject:** DEBRIS IN EXHAUST PIPE/FIRE

Dear MR. BYRNES:

This letter serves to acknowledge Elgin Sweeper Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**  
ELGIN/BROOM BEAR/2006-2008

**NHTSA Campaign Number:** 08V-038

**Mfg's Report Date:** January 23, 2008

**Components:** ENGINE AND ENGINE COOLING: EXHAUST SYSTEM: MANIFOLD

**Potential Number of Units Affected:** 66

**Summary:**

ON CERTAIN SWEEPERS EQUIPPED WITH COMPRESSED NATURAL GAS (CNG), SWEEPING DEBRIS MAY BUILD UP IN FRONT OF THE REAR AXLE AND IN THE EXHAUST DISCHARGE PIPE. UNDER HEAVY SWEEPING CONDITIONS, THE CNG EXHAUST TEMPERATURES CAN EXCEED 800 DEGREES.

**Consequence:**

THE EXHAUST TEMPERATURE COULD IGNITE THE DEBRIS. PERSONNEL NEAR THE STREET SWEEPER COULD BE INJURED OR PROPERTY DAMAGE COULD OCCUR.

**Remedy:**

ELGIN WILL INSTALL A NEW EXHAUST SYSTEM IN THESE VEHICLES THAT WILL REDIRECT THE EXHAUST DISCHARGE AWAY FROM THE ELEVATOR SYSTEM AND DEBRIS. THE RECALL IS EXPECTED TO BEGIN DURING LATE JANUARY OR EARLY FEBRUARY 2008. OWNERS MAY CONTACT ELGIN AT 1-877-342-5374.

**Notes:**

CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

We have reviewed your proposed owner notification letter and it does not meet all the requirements of Part 577. Please change the word 'determined' to 'decided' in the first sentence of the second paragraph per regulations.

Please provide the following additional information and be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [Patricia.wallace@dot.gov](mailto:Patricia.wallace@dot.gov), [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Person". The signature is fluid and cursive, with a large initial "G" and "P".

George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement