



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

*September 22, 2006*

DAN C. ALLEN  
DIRECTOR OF PRODUCT ENGINEERING  
NORTH AMERICAN BUS INDUSTRIES, INC.  
106 NATIONAL DRIVE  
ANNISTON AL 36207

NVS-215  
06V-359

Subject: BATTERY EQUALIZERS/SURE POWER

Dear MR. ALLEN:

This letter is to acknowledge your recent defect information report. 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:**  
NABI/40LFW/2000-2001

**NHTSA Campaign Number:** 06V-359

**Mfg's Report Date:** September 14, 2006

**Components:** ELECTRICAL SYSTEM:BATTERY

**Potential Number of Units Affected:** 404

**Summary:**

ON CERTAIN CITY TRANSIT BUSES EQUIPPED WITH SURE POWER SERIES 1 BATTERY EQUALIZERS, THESE EQUALIZERS USED AN INDUCTOR WITH THE COILS PROTECTED BY INSULATION. OVER TIME, THE INDUCTOR INSULATION MAY DEGRADE CREATING AN ELECTRICAL SHORT WITHIN THE EQUALIZER.

**Consequence:**

THE SHORTED INDUCTOR MAY CAUSE THE BATTERY EQUALIZER TO SMOKE OR BURN, POSSIBLY RESULTING IN A FIRE.

**Remedy:**

NABI, ALONG WITH SURE POWER, WILL INSPECT AND REPLACE THE BATTERY EQUALIZER FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING SEPTEMBER 2006. OWNERS MAY CONTACT NABI AT 1-888-424-5844, EXTENSION 7900.

**Notes:**

NABI RECALL NO. 20062. 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).

We have reviewed your proposed owner notification letter and it meets the requirements of Part 577. However, please revise your owner letters to include the following updated NHTSA hotline information: "...the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, SW., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>."

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. As stated in your report, owner notification is expected to begin during September 2006. Since the quarter ends on September 30, 2006, the first quarterly report will be due on or before January 30, 2007.

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) or [delia.lopez@dot.gov](mailto:delia.lopez@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,



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