



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

November 24, 2010

MR. GARY L. DUNCAN
V.P. ENGINEERING
ALL AMERICAN SPECIALTY VEHICLES
51165 GREENFIELD PARKWAY
MIDDLEBURY, IN 46540

NVS-215dgl
10V-582

SUBJECT: ALTERNATOR CABLE ROUTING

DEAR MR. DUNCAN:

This letter serves to acknowledge All American Specialty Vehicles' notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

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:

AASV/SPIRIT OF MOBILITY/2009-2010

Mfg's Report Date: November 17, 2010

NHTSA Campaign Number: 10V-582

Components: ELECTRICAL SYSTEM: ALTERNATOR GENERATOR
REGULATOR

Potential Number of Units Affected: 28

Summary:

ALL AMERICAN SPECIALTY VEHICLES IS RECALLING CERTAIN MODEL YEAR 2009 AND 2010 SPIRIT OF MOBILITY TRANSIT BUSES MANUFACTURED FROM JANUARY 1, 2009, THROUGH APRIL 11, 2010, AND EQUIPPED WITH PENN TEX 200 AMP ALTERNATORS. THESE VEHICLES HAVE THE POSITIVE CABLE FROM THE REAR OF THE ALTERNATOR ROUTED OVER THE TRANSMISSION DIPSTICK TUBE TO THE POSITIVE BATTERY TERMINAL AND CAN BECOME PINCHED BETWEEN THE BLOWER MOTOR HOUSING AND THE TRANSMISSION DIPSTICK TUBE. THE PINCHING MAY CAUSE THE CABLES PROTECTIVE CONVOLUTE AND INSULATION TO WEAR THROUGH TO THE WIRE. THIS CABLE IS ALWAYS "HOT" (CARRYING ELECTRICAL CURRENT).

Consequence:

AN EXPOSED CABLE CARRYING ELECTRICAL CURRENT COULD GENERATE SUFFICIENT HEAT TO IGNITE THE TRANSMISSION FLUID WITHIN THE TUBE WHICH COULD RESULT IN A FIRE.

Remedy:

DEALERS WILL PERFORM THE NECESSARY REPAIRS FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN DURING NOVEMBER 2010. OWNERS MAY CONTACT ALL AMERICAN SPECIALTY VEHICLES CUSTOMER SERVICE AT 1-866-953-5555.

Notes:

OWNERS 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 meets the requirements of Part 577.

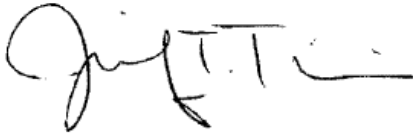
Please provide the following additional information and be reminded of the following requirements:

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 contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement