



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

March 26, 2009

MS. SHELLEY FINGER
SENIOR COUNSEL
CARRIER CORPORATION
P.O. BOX 4805
CARRIER PARKWAY, TR-20
SYRACUSE, NY 13221

NVS-215dgl
09V-070

SUBJECT: AVANT AC AIR CONDITIONING

DEAR MS. FINGER:

This letter serves to acknowledge Carrier Corporation's amended notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the product 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:
NEW FLYER/GE41LRF/2008

NHTSA Campaign Number: 09V-070

Mfg's Report Date: February 27, 2009

Components: EQUIPMENT: ELECTRICAL: AIR CONDITIONER

Potential Number of Units Affected: 15

Summary:

CARRIER IS RECALLING 15 AVANTAC AIR CONDITIONING UNITS INSTALLED ON 15 MY 2008 NEW FLYER GE41LRF TRANSIT BUSES OPERATED BY THE CITY OF MONTEBELLO, CALIFORNIA. THESE UNITS CAN POTENTIALLY CREATE AN ELECTRIC SHOCK HAZARD UNDER CERTAIN CIRCUMSTANCES. WE ARE NOT AWARE OF ANY INCIDENT IN WHICH THIS HAS ACTUALLY OCCURRED. WE BELIEVE THIS POTENTIAL RISK CAN OCCUR ONLY IF ALL OF THE FOLLOWING CONDITIONS EXIST: THERE IS A FAILURE OF AN INTERNAL COMPONENT IN THE INVERTER; THE SHORE POWER FEATURE IS ENGAGED (I.E. BUS ENGINE IS OFF, AIR CONDITIONING SYSTEM IS MADE OPERATIONAL BY APPLYING 460V TO THE SHORE POWER BOX RECEPTACLE; THE AIR CONDITIONING SYSTEM IS SWITCHED ON); AND THE 460V SHORE POWER LEAD (LAND CONNECTION) HAS A COMPROMISED GROUND CONNECTION.

Consequence:

ELECTRICAL SHOCK AND PERSONAL INJURIES COULD OCCUR.

Remedy:

CARRIER NOTIFIED THE CITY OF MONTEBELLO VERBALLY ON FEBRUARY 6, 2008 AND IN WRITING ON FEBRUARY 19, 2008. A LOCK-OUT/TAG-OUT DEVICE ON EACH SHORE POWER PLUG HAS BEEN INSTALLED. THE LOCK OUT DEVICE IS A PHYSICAL BARRIER TO USE OF THE SHORE POWER FEATURE AND ELIMINATES THE POTENTIAL SAFETY HAZARD. CARRIER IS IN THE PROCESS OF INSTALLING THE PERMANENT REMEDY ON EACH OF THE AIR CONDITIONING UNITS TO ADDRESS THIS POTENTIAL SAFETY HAZARD. OWNERS MAY CONTACT CARRIER AT 315-432-7155.

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.

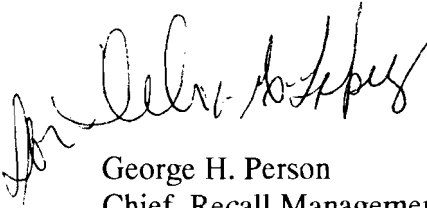
We understand the city of Montebello has been notified but since Carrier is working on a permanent remedy to address this potential safety, a renotification must be submitted to this office for review and it must comply with the requirements of Part 577. Therefore, we have reviewed your owner letter and it does not meet the requirements of Part 577.

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 Delia Lopez or Kelly Schuler, who may be reached by phone at 202-366-9525 or 202-366-5227, or by email at Delia.lopez@dot.gov, or Kelly.Schuler@dot.gov, or through the office email at 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 "George H. Person". The signature is written in a cursive style with a large initial "G" and "P".

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