



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

APR 21 2005

GARY ELMS  
CUSTOMER SERVICE MANAGER  
ROAD RESCUE, INC.  
2914 SPARTAN PLACE  
MARION SC 29571

NVS-215  
05V-153

Subject: SMART DISPLAY ELECTRICAL SYSTEM

Dear MR. ELMS:

This letter is to acknowledge your recent defect or noncompliance information report. Please review the following information to ensure that it conforms to your records, as this is the information that will be made available to the public.

**Makes/Models/Model Years:**  
ROAD RESCUE/AMBULANCE/2002-2005

**NHTSA Campaign Number:** 05V-153

**Recall Date:** April 11, 2005

**Components:**  
ELECTRICAL SYSTEM

**Potential Number of Units Affected:** 216

**Summary:**

ON CERTAIN AMBULANCES EQUIPPED WITH THE "SMART DISPLAY" ELECTRICAL SYSTEM CONTAINING FIELD-EFFECT TRANSISTOR (FET) OUTPUT BOARDS, THE POWER DISTRIBUTION PANEL FOR THE SMART DISPLAY ARE EQUIPPED WITH TYPE 1 CIRCUIT PROTECTION. THIS ALLOWS THE BOARD TO SHUT DOWN IF AN OVER-HEATING CONDITION OR AN OVER CURRENT CONDITION IS DETECTED. AS THE BOARD COOLS DOWN, IT COMES BACK ON ALLOWING THE BOARD TO CONTINUALLY CYCLE LEADING TO POSSIBLE FAILURE.

**Consequence:**

THE BOARDS CAN POSSIBLY OVERHEAT OR MELTDOWN WHICH COULD RESULT IN A FIRE.

**Remedy:**

DEALERS WILL INSTALL A NEW TRANSISTOR FET BOARD THAT CONTAINS TYPE 2 CIRCUIT PROTECTION. THE MANUFACTURER HAS NOT PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS SHOULD CONTACT ROAD RESCUE AT 843-676-2900.

**Notes:**

ROAD RESCUE RECALL NO. RR-0001. CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S AUTO SAFETY HOTLINE AT 1-888-327-4236.

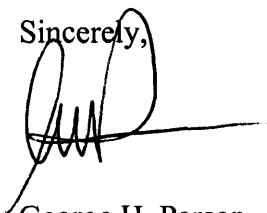
Effective October 21, 2004, a manufacturer must provide an estimated dealer notification date as well as an owner notification date (month/day/year) when submitting a defect/noncompliance report (Part 573.6).

This recall was the subject of an investigation, PE-05-015, conducted by the Office of Defect Investigation.

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 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).

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

Sincerely,



George H. Person  
Chief, Recall Management Division