



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

August 31, 2006

GARETT CAROLUS
KEY EXPRESS DIVISION
KEYSTONE RV COMPANY
2642 HACKBERRY DRIVE
GOSHEN IN 46526

NVS-215
06V-318

Subject: IMPROPER INSTALLATION OF FURNACE

Dear MR. CAROLUS:

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:
KEYSTONE/COUGAR/2007

NHTSA Campaign Number: 06V-318

Mfg's Report Date: August 9, 2006

Components: EQUIPMENT:RECREATIONAL VEHICLE:LPG FURNACE

Potential Number of Units Affected: 150

Summary:

ON CERTAIN FIFTH WHEEL TRAILERS, THE FURNACE AIR INTAKE WAS INCORRECTLY INSTALLED. THE AIR INTAKE MAY DRAW AIR FROM INSIDE THE UNIT (INSTEAD OF FRESH OUTSIDE AIR) WHICH CAN CAUSE IMPROPER GAS/AIR MIXTURE AND INEFFICIENT COMBUSTION. ALSO, IF THE TRANSITION TUBE HITS THE FURNACE AIR INTAKE TUBE END TO END, INSTEAD OF OVERLAPPING, THE PRESSURE CAN PUSH THE FURNACE INTAKE TUBE INTO THE BLOWER HOUSING/WHEEL.

Consequence:

SOOT CAN ACCUMULATE ON THE OUTSIDE OF THE UNIT AT THE FURNACE EXHAUST VENT AND THE BLOWER HOUSING/WHEEL COULD BIND CAUSING RUBBING AND POSSIBLE FAILURE.

Remedy:

DEALERS WILL INSPECT AND VERIFY THE TRANSITION PIPE IS INSTALLED CORRECTLY AND REPAIR IF NECESSARY. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS MAY CONTACT KEYSTONE RV AT 1-574-537-3925.

Notes:

KEYSTONE RV RECALL NO. 07-074. 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).

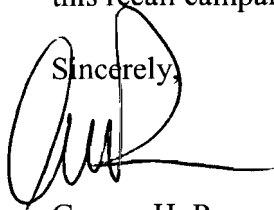
Please provide the following additional information and be reminded of the following requirements:

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.

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available.

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@dot.gov or 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