



U.S. Department
of Transportation

1200 New Jersey Avenue, SE.
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

March 21, 2008

MR. GARY DUNCAN
VICE PRESIDENT, ENGINEERING SERVICES
COACHMEN RECREATIONAL VEHICLE CO., LLC
423 NORTH MAIN STREET
MIDDLEBURY IN 46540

NVS-215dgl
08V-127

Subject: CRANKSHAFT POSITION SENSOR/CHRYSLER

Dear MR. DUNCAN:

This letter serves to acknowledge Coachmen Recreational Vehicle Company, LLC 's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products 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:
COACHMEN/PRISM/2009

NHTSA Campaign Number: 08V-127

Mfg's Report Date: March 17, 2008

Components: ENGINE AND ENGINE COOLING: ENGINE: DIESEL

Potential Number of Units Affected: 2

Summary:

COACHMEN IS RECALLING 2 MY 2009 PRISM CLASS C MOTOR HOMES BUILT ON CHRYSLER MY 2007 DODGE OR FREIGHTLINER SPRINTER CHASSIS EQUIPPED WITH 3.0L DIESEL ENGINES. THE CRANKSHAFT POSITION SENSOR MAY HAVE BEEN MANUFACTURED INCORRECTLY. THE ENGINE COULD FAIL DUE TO SEPARATION OF BOND WIRES FROM THE LEAD FRAME IN THE SENSOR. THIS RESULTS IN AN INTERRUPTION IN THE ELECTRICAL CONNECTION IN THE CHIP HOUSING OF THE SENSOR.

Consequence:

THIS COULD CAUSE THE VEHICLE'S ENGINE TO STALL OR NOT START UNDER CERTAIN CONDITIONS INCREASING THE RISK OF A CRASH.

Remedy:

COACHMEN IS WORKING WITH CHRYSLER TO REPLACE THE CRANKSHAFT SENSORS FREE OF CHARGE (PLEASE SEE 07V594). THE TWO VEHICLES INVOLVED ARE STILL IN COACHMEN'S POSSESSION AND WILL BE REMEDIED PRIOR TO BEING SHIPPED TO DEALERS.

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).

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 your Part 573 defect report, these vehicles are still in your possession. Please provide us with one quarterly report when the vehicles have been remedied.

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, Delia.lopez@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 fluid and cursive, with a large initial "G" and "H".

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