



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

*June 8, 2005*

DON L. GOOD  
POLARIS INDUSTRIES, INC.  
7290 VIKING BOULEVARD E  
WYOMING MN 55092

NVS-215  
05V-252

**Subject: CRACKED CAMSHAFT CHAIN DRIVE SPROCKET**

Dear MR. GOOD:

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:**

POLAR/VICTORY HAMMER/2005

**NHTSA Campaign Number:** 05V-252

**Recall Date:** May 26, 2005

**Components:**

WHEELS

**Potential Number of Units Affected:** 712

**Summary:**

ON CERTAIN MOTORCYCLES, THE CAMSHAFT CHAIN DRIVE SPROCKET LOCATED ON THE CRANKSHAFT MAY HAVE CRACKED UPON INSTALLATION.

**Consequence:**

IF CRACKS ARE PRESENT, THE SPROCKET MAY FAIL DURING OPERATION. SPROCKET FAILURE COULD CAUSE THE ENGINE TO LOCK UP WHICH COULD RESULT IN LOSS OF OPERATOR CONTROL, INCREASING THE RISK OF A CRASH.

**Remedy:**

DEALERS WILL REMOVE THE LOWER RIGHT ENGINE COVER, INSPECT THE SPROCKET FOR CRACKS, AND REPLACE THE ENGINE OR THE NECESSARY COMPONENTS. THE RECALL IS EXPECTED TO BEGIN ON JUNE 8, 2005. OWNERS SHOULD CONTACT VICTORY AT 763-417-8650.

**Notes:**

POLARIS RECALL NO. V-05-03. CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S AUTO SAFETY HOTLINE AT 1-888-327-4236.


We have reviewed your proposed owner notification letter and it meets 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 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. As stated in your report, the recall is expected to begin during June 2005. Therefore, the first quarterly report will be due by July 30, 2005.

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,

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