



Polaris Industries Inc.  
Product Development Center  
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Wyoming, MN 55092  
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2006-08-03 10:30

August 3, 2006

National Highway Traffic Safety Administration  
Daniel Smith, Administrator for Enforcement  
400 Seventh Street, S.W.  
Washington, D.C. 20590

Re: 06V-258, 06V-259, 06V-279

Dear Mr. Smith:

Included with this mailing are the following:

573.6 Reports for 06V-258, 06V-259 and 06V-279 originally submitted to Ms. Wallace in July, 2006.

Final copies of the respective Safety Recall Bulletins sent to our dealer network.

Final copies of the respective Consumer Letters sent to consumers of record.

The dates of distribution are as follows:

**For 06V-259 (Rear Axle issue)**

Safety Recall Bulletin: Posted on our dealer intranet site and sent to Victory Dealers on July 28<sup>th</sup>, 2006.

Consumer Letter: Sent to consumers of record on August 3<sup>rd</sup>, 2006.

**For 06V-258 (Shift Lever Shaft issue)**

Safety Recall Bulletin: Posted on our dealer intranet site and sent to Victory Dealers on July 28<sup>th</sup>, 2006.

Consumer Letter: Sent to consumers of record on August 3<sup>rd</sup>, 2006.

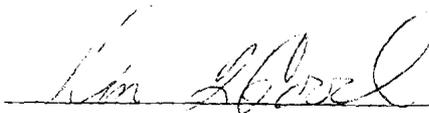
**For 06V-279 (Fuel Pump issue)**

Safety Recall Bulletin: Posted on our dealer intranet site and sent to Victory Dealers on August 2<sup>nd</sup>, 2006.

Consumer Letter: Sent to consumers of record on August 3<sup>rd</sup>, 2006.

The consumer letters for the above three issues have the reimbursement plan language included.

If you have any questions or concerns, please contact me at your earliest convenience.

Signed:  Date: 8-3-06

Don L. Good  
Product Compliance Specialist  
Polaris Industries Inc.

[don.good@polarisind.com](mailto:don.good@polarisind.com)  
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# TECHNICAL SERVICE BULLETIN

THE NEW AMERICAN MOTORCYCLE

## Victory Motorcycle

Bulletin Number: V-06-03

Date: 7/28/2006

Model Years: 2006

Safety Bulletin  **Safety Recall**  Service Bulletin  Service Alert Fax  Production Update Kit

Distribution:  Owner / Principal  Service Manager  Sales Manager  Parts Manager  Technicians

*This Service Bulletin is located at [www.polarisdealers.com](http://www.polarisdealers.com)*



-Confidential and Proprietary-

### SUBJECT: Fuel pump retainer clip failure

### AFFECTED MODEL(S):

Model(s) Affected	Model Number(s)	Serial Number(s)
2006 Vegas	V06GB26C, D, L, or U	5VPGB26#*63 002842 - 004800
2006 Vegas Eight Ball	V06AB26C, D, L, or U	5VPAB26#*63 002823 - 004814
2006 Kingpin	V06CB26C, D, L, or U	5VPCB26#*63 002815 - 004751
2006 Hammer	V06H126; V06HB26C, D, L, or U	5VPCB26#*63 002812 - 004826
2006 Vegas Jackpot	V06XB26C, D, L, or U	5VPCB26#*63 003152 - 004823
2006 Ness Signature	V06BC26C, D, or L	5VPCB26#*63 003153 - 004670
Series Vegas Jackpot		# = May be a C (Canada), D (U.S. 49 State), L (California), or U (United Kingdom) * = Check Digit. This could be either a letter or a number

**NOT ALL VEHICLES WITHIN THE VIN RANGE(S) LISTED ABOVE ARE AFFECTED. ALWAYS ENTER THE VIN NUMBER IN UNIT INQUIRY TO SEE IF THIS BULLETIN APPLIES TO AN AFFECTED MODEL.**



### PURPOSE:

The fuel pump retainer clip may have been weakened by a tooling mark, which may allow the fuel pump inlet port to separate from the fuel pump body, causing a reduction of fuel pressure at the fuel rail. Reduced fuel pressure can cause poor performance or possible engine stalling, increasing the risk of a crash.

### WHAT YOUR DEALERSHIP SHOULD DO:

1. Contact owners of delivered units immediately and make arrangements to perform this warranty repair.
2. Replace the retainer clip on all affected vehicles in your inventory following procedures outlined in the appropriate Service Manual and the special instructions on page 3. **DO NOT** operate or sell an affected vehicle until this bulletin has been completed.
3. File a warranty claim for affected units immediately after completion of this bulletin. Follow warranty claim filing procedures on page 2.

**NOTE:** Always enter the VIN number in *Unit Inquiry* to determine if this bulletin applies.

### CUSTOMER NOTIFICATION:

A customer Notification letter 06V-279 (06-177 in Canada) will be sent to registered owners of motorcycles affected by this bulletin. An example of the letter is shown on page 4. In addition to the notification letter sent by Victory, dealers are required to notify owners of motorcycles sold by their dealership, and to make arrangements to perform this bulletin repair immediately.

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## PARTS INFORMATION:

<b>PART NUMBER / DESCRIPTION</b>	<b>2202477 / Kit, Retainer-Fuel Pump</b> (Kit contains a new retainer clip and all required fuel tank sealing washers & O-rings)
<b>QUANTITY</b>	<b>1 per affected unit</b>
<b>DIRECT SHIP FROM VICTORY?</b>	<b>YES, Partial**</b>
<b>TO BE ORDERED BY DEALERS?</b>	<b>YES</b>
<b>AVAILABILITY</b>	<b>Available August 7th, 2006</b>
<b>** NOTE: Retainer kits for approximately 25% of your affected inventory will be directly shipped to your dealership to help expedite this repair. Use normal parts channels to order retainer kits for the remainder of your dealership's affected vehicles.</b>	

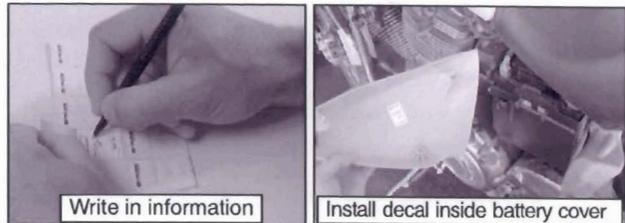
## WARRANTY CLAIM INFORMATION:

A single group claim may be submitted listing the complete (17 digit) Vehicle Identification Number for machines with the same model number. File claim type **SB (Service Bulletin)**. **DO NOT PUT MORE THAN ONE MODEL NUMBER ON A CLAIM.** The warranty claim system will automatically enter the parts listed below (Claim Part Numbers). If other parts are found to be necessary while performing this bulletin, contact Victory Technical Service for special authorization.

<b>Service Bulletin #</b>	<b>V-06-03</b>
<b>Claim Type</b>	<b>SB</b>
<b>Labor Allowance</b>	<b>1:12 minutes</b>
<b>Claim Part #</b>	<b>(Qty 1) 2202477 Kit, Retainer</b> <b>(Qty 1) 7170107 Warranty Decal</b>

## SERVICE BULLETIN COMPLETION DECAL:

1) Fill out a Service Bulletin Completion Decal, PN 7170107. 2) Clean the surface of the inside of the battery side cover. 3) Remove the decal from the sheet and apply as shown. 4) Peel the adhesive backing off of the *clear* protective outer film of the decal. 5) Press the clear film over the decal.



If you require more decals, order them through normal parts ordering channels.

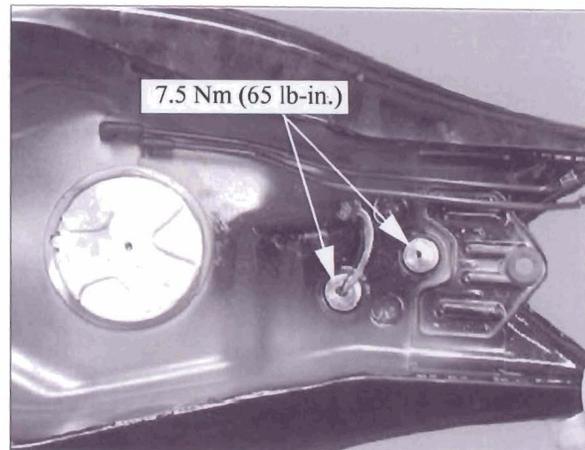
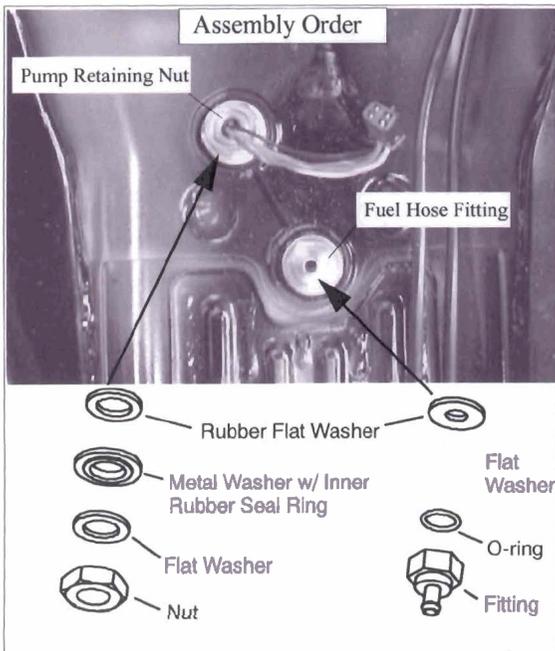
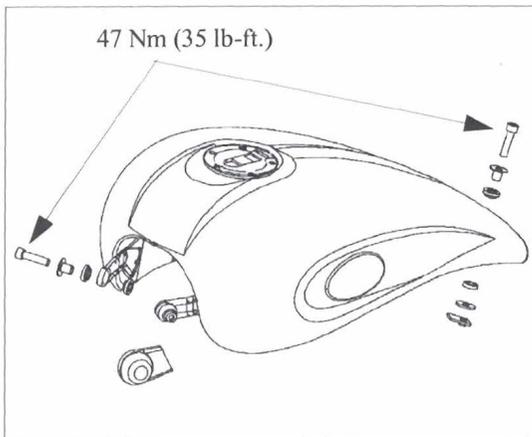
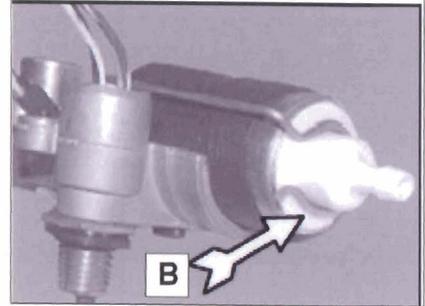
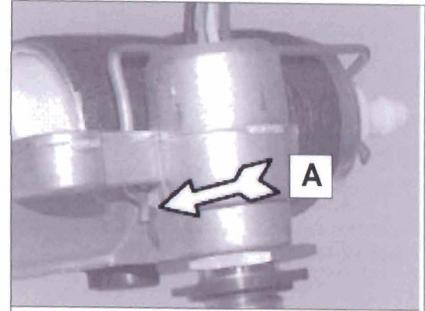
Sincerely,

Christopher Wolf  
Manager, Service Dealer Development and Warranty

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## SPECIAL INSTRUCTIONS FOR FUEL PUMP REPLACEMENT:

1. Protect finish of fuel tank with a protective cloth during this procedure.
2. Remove fuel tank and fuel pump as outlined in the appropriate Service Manual.
3. It is difficult to see the difference between the original retaining clip and the new clip. To prevent confusion during assembly, mark the original clip with a permanent marker prior to removing it.
4. Remove the clip and install the new one from the kit.
5. Be sure clip is properly seated in the pump body (A) and around the fuel inlet nozzle (B).
6. Install fuel pump in fuel tank as outlined in the appropriate Service Manual.
7. Torque pump retaining nut and fuel hose fitting to 7.5 Nm (65 lb.-in.).
8. Torque fuel line, vent line, and water drain line hose clamps to 2.5 Nm (20 lb.-in.).
9. Torque vent and drain hose clamps to 2.5 Nm (20 lb.-in.).
10. Install fuel tank. Torque mounting bolts to 47 Nm (35 lb.-ft.).
11. Prime the fuel pump as outlined in the Service Manual.



## EXAMPLE OF CONSUMER LETTER 06V-279

### Subject: Recall Campaign - Fuel Pump Retainer Clip Failure

2006 Victory Vegas<sup>®</sup>, Eight Ball<sup>™</sup>, Kingpin<sup>™</sup>, and Vegas Jackpot<sup>™</sup> (including Ness) models.

Warning and Safety Recall Notice 06V-279

Reference: Victory Safety Recall Bulletin V-06-03

**PLEASE READ IMMEDIATELY**

Dear Victory Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. The Victory Motorcycle Division of Polaris Industries Inc. has decided that a defect which relates to motor vehicle safety exists in some 2006 Victory motorcycles. Our records indicate that you have purchased a potentially affected vehicle.

***The reason for this recall:***

The fuel pump retainer clip installed on some 2006 Victory motorcycle fuel pumps may not meet Victory quality standards. If the retainer clip fails, the fuel pump may not provide adequate fuel pressure, or the pump may fail entirely, which can cause poor performance or possible engine stalling, increasing the risk of a crash.

***What Victory and your dealer will do:***

To correct this possible defect, your authorized Victory dealer will install a new retainer clip on the fuel pump inside the fuel tank. Repairs will be made by an authorized Victory motorcycle dealer at no cost to you. The repair will take approximately one hour and fifteen minutes to perform, although your dealership may need your motorcycle for a longer period of time depending on the work schedule.

***What you should do:***

Please call your authorized Victory motorcycle dealer to schedule an appointment. Do not attempt repairs yourself. Repairs must be done only by an authorized Victory motorcycle dealer.

**DO NOT OPERATE YOUR MOTORCYCLE UNTIL ALL REPAIRS HAVE BEEN COMPLETED!**

While your Victory dealer is in the best position to answer your questions, if you have any questions that your dealer cannot address, or if you are having difficulty obtaining the recall repair outlined in this letter, please call our Consumer Service department at (763) 417-8650.

If you have had this repair performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information regarding obtaining reimbursement for this please contact the Victory Consumer Service Department using the contact information below. If you no longer own your motorcycle, please call our Consumer Service department using the contact information listed below.

If you believe that the Victory Motorcycle Division of Polaris Industries Inc. has failed to remedy this defect without charge or is unable to do so within a reasonable time, you may submit a complaint to the Administrator of the National Highway Traffic Safety Administration at 400 Seventh Street S.W., Washington, D.C. 20590 or call the toll-free safety hotline at 1-888-327-4236 (TTY: 1-888-424-9153).

Please accept our apologies for any inconvenience this may cause you. Your safety and continued satisfaction with your Victory motorcycle is our primary concern. Thank you for your prompt attention to this matter.

Sincerely,

Polaris Industries Inc.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days. If you are no longer the owner of the Victory motorcycle indicated by this letter, please contact our Consumer Service department @ 763-417-8650 so we may update our records. Or write to us at:

Polaris Industries Inc.  
Consumer Service Department  
2100 Highway 55  
Medina, MN 55340-9962

Ref: V0603

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