



TECHNICAL SERVICE BULLETIN

THE NEW AMERICAN MOTORCYCLE
Date: 7/17/2006

Victory Motorcycle

Bulletin Number: V-06-04
Model Years: 2004 & 2005

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



-Confidential and Proprietary-

SUBJECT: Shift Lever Shaft Weld Failure

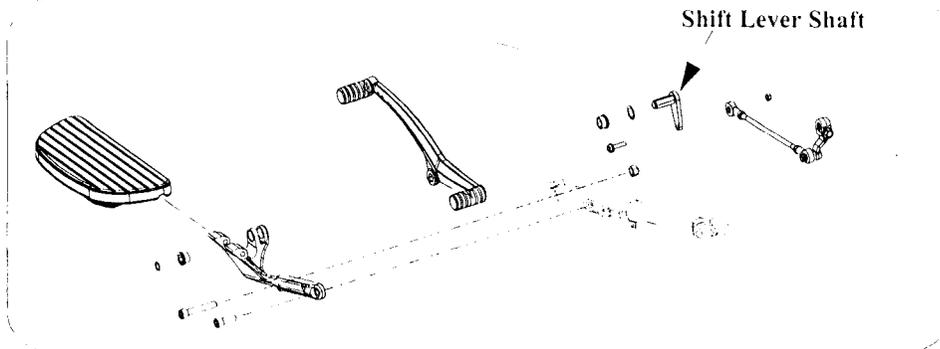
AFFECTED MODEL(S):

CRASH

Model(s) Affected	Model Number(s)	Serial Number(s)
2004-2005 Vegas 2004-2005 Kingpin 2004-2005 Kingpin Deluxe	V04GB16; V05GB16 V04CB16; V05CB16 V04CD16; V05CD16	5VPGB16#*6 P ??????? - ??????? 5VPCB16#*6 P ??????? - ??????? 5VPCD16#D*6 P ??????? - ??????? # = 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 ALWAYS ENTER THE VIN NUMBER IN UNIT INQUIRY TO SEE IF A BULLETIN APPLIES
	IN PROCESS	IN PROCESS

PURPOSE:

The welded joint on the shift lever shaft may fail, causing the shift pedal to become inoperable. The inability of an operator to shift gears increases 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 shift shaft lever shaft on all affected vehicles in your inventory following procedure outlined 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-xxx (06-xxx 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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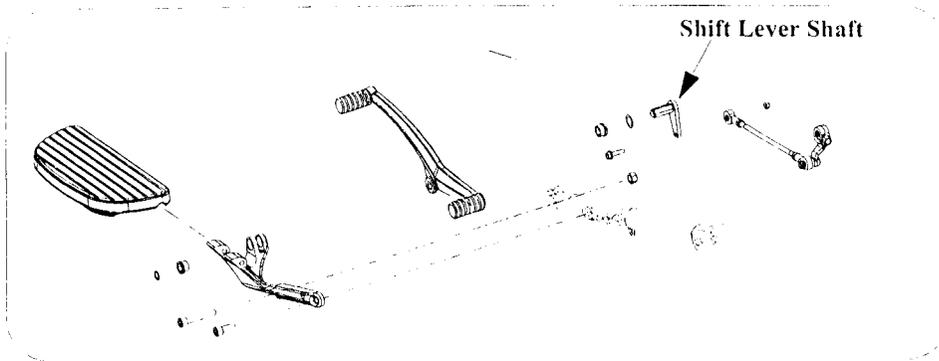
AFFECTED MODEL(S):

DRAFT

Model(s) Affected	Model Number(s)	Serial Number(s)
2004-2005 Vegas (F&O) 2004-2005 Kingpin (F & O) 2004-2005 Kingpin/Deluxe	V04G116, V04G216, V05G116, V04C116; V04C216, V05C116 V04CB16C, D, L, or U; V05CB16C, D, or L	5VPG16#*6 5VPC16#*6 IN PROCESS
2005 Ness Signature Series Kingpin	V05DC16C, D, or L	5VPCD16#*6 # = 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 ALWAYS ENTER THE VIN NUMBER IN UNIT INQUIRY TO SEE IF A BULLETIN APPLIES

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PARTS INFORMATION:

PART NUMBER / DESCRIPTION	1014589 / Shift Lever Shaft
QUANTITY	1 per affected unit
DIRECT SHIP FROM VICTORY?	NO
TO BE ORDERED BY DEALERS?	YES
AVAILABILITY	Currently Available

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.

Service Bulletin #	V-06-04
Claim Type	SB
Labor Allowance	:18 minutes
Claim Part #	(Qty 1) 1014589 Shift Lever Shaft (Qty 1) 7170107 Warranty Decal

SERVICE BULLETIN COMPLETION DECAL:

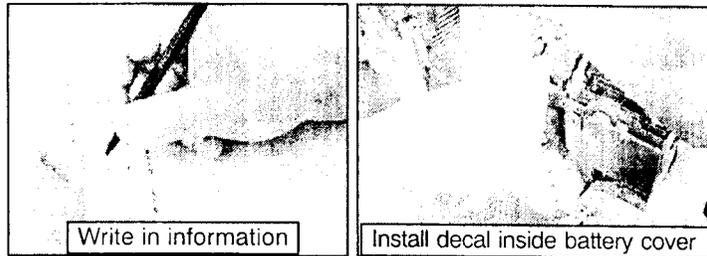
1) Fill out a Service Bulletin Completion Decal, PN 7170107. 2) Clean the surface of the inside of the battery side cover. 3) Remove the decal from the sheet and apply as shown. 4) Peel the adhesive backing off of the *clear* protective outer film of the decal. 5) Press the clear film over the decal.

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

Sincerely,



Christopher Wolf
Manager, Service Dealer Development and Warranty



SPECIAL INSTRUCTIONS FOR SHIFT LEVER SHAFT REPLACEMENT:

1. Disconnect linkage rod by removing nut (A) and bolt (B).
2. Remove retaining ring (C).
3. Remove shift lever shaft.
4. Remove wave washer from existing shaft and install on new shaft.
5. Grease pedal bushings and shift pedal and re-assemble as shown. (See Fig. 2.)
6. Install pedal onto pivot and insert new shaft, aligning the flats of shaft with the bushings.
7. Install retaining ring. Be sure ring is fully seated in the groove of new shaft.
8. Install linkage bolt and nut. Torque nut to 10 Nm. (84 in. lbs.)

