



2004 Vulcan® 800 (VN800-A10),
2003, 2004 Vulcan® 800 Classic (VN800-B8/L, B9)
2003, 2004 Vulcan® 1500 Classic (VN1500-E6, E7/L)



MC 04-02

ACCELERATOR PUMP DIAPHRAGM REPLACEMENT

January 16, 2004

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RECALL

THIS BULLETIN IS OF THE HIGHEST PRIORITY AND MUST BE ACTED UPON IMMEDIATELY TO ENSURE CUSTOMER SAFETY.

Eligibility

Eligible Units

Model	Engine Number Range
VN800-A10, VN800-B8/L, VN800-B9, VN1500-E6, VN1500-E7/L	See list at end of bulletin

NOTE:

- o *Eligible units are listed by engine number.*

Please check VSI (Vehicle Service Inquiry) in K-Share for other possible repair campaigns for eligible units.

Subject

This Recall campaign replaces Recall MC 03-06, which is cancelled effective immediately. The accelerator pump diaphragm, P/N 43028-1077, which was used in production of eligible units and as a replacement part can crack and leak fuel. The cause of the cracking has been traced to the excess thickness of the diaphragm reducing its ability to withstand repeated flexing. Gasoline leakage from the accelerator pump chamber creates the risk of fire and possible injury or death.

Kawasaki Action

Initiate Recall Campaign:

Kawasaki has initiated a Recall campaign to repair all eligible units. The repair consists of replacing the carburetor accelerator pump diaphragm.

Notify Registered Owners:

Kawasaki is sending a Recall letter to all registered owners of eligible units. A copy of the letter is printed on the last page of this bulletin.

Dealer Action

Repair Eligible Units:

Repair all eligible units, including sold units in the field and unsold units in your inventory. Refer to the Repair Procedure section of this bulletin for details.

IMPORTANT NOTE:

- o *It's the law! Under the U.S. National Highway Traffic Safety Administration (NHTSA), Federal Law 49 U.S.C. Section 30210(f) requires dealers to perform Recall repairs before delivering any vehicle affected by the Recall to a purchaser.*

Document Completed Repairs:

Federal law requires manufacturers to maintain accurate follow-up records on repairs performed on eligible units. Dealers MUST submit a Warranty Claim for each repair. Refer to the Warranty Information section of this bulletin for details.

NOTE:

- o *If you fail to submit a Warranty Claim for a new unit that is subsequently sold and registered, the new owner will receive the RECALL letter requesting the return of the vehicle to you for repair.*

Submit Product Registration:

Submit the product registration to Kawasaki immediately after retail sale of any eligible unit. Be sure to supply the correct customer name and address. Kawasaki uses the product registration information for customer notification.

Also, if you know that the customer has moved, please submit a Customer Update to the Warranty Department.

Document 6025

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Repair Procedure

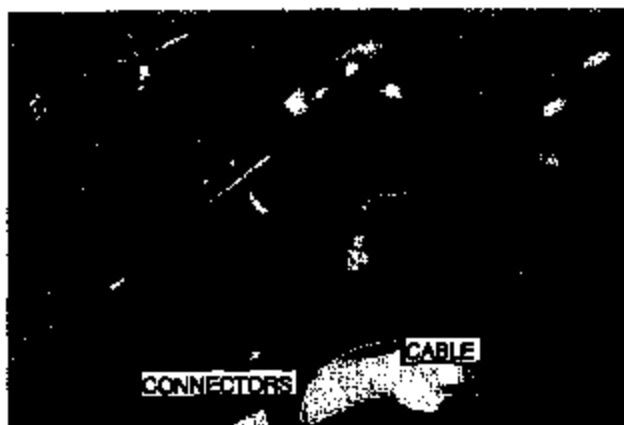
Refer to the appropriate sections of the Service Manual for information and procedures related to parts removal and installation.

Service Manual

Model	Part Number
VN800-EB/L, VN800-A10	99924-1199-56
VN1600-EB/L, E7/L	99924-1078-08 (base) 99924-1191-52 (supplement) 99924-1229-55 (supplement)

Accelerator Pump Diaphragm Replacement

- Remove the seat.
- Remove the bolt holding the meter cover.
- Remove the speedometer cable and connectors then push the meter forward to remove the meter. Be careful not to damage the terminal area of the coupler.



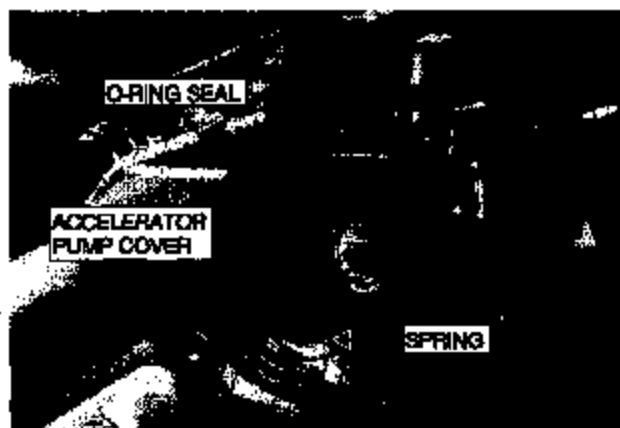
- Remove the tank bolt. Loosen the clamps and disconnect the fuel hose, vacuum hose, and breather hose.
- Remove the air cleaner cover, air cleaner element and air cleaner body.
- Remove the two mounting bolts of the carburetor holder plate. Loosen the carburetor clamp screw to remove the carburetor from the carburetor holder. Do not remove the cable or hose connected with the carburetor.
- Place a shop cloth under the carburetor so as not to expose the engine parts to gasoline and then take out the three accelerator pump screws to remove the cover. Be careful not to lose the spring and O-ring seal.



- Replace the diaphragm with new one.
- Fit the lip on the outer edge of the diaphragm into the groove on the carburetor body



- Place the O-ring seal into the carburetor body and spring into the accelerator pump cover, then install the pump cover.



NOTE:

- Be certain that the spring and O-ring seal are not displaced when installing the accelerator pump cover.
- Reinstall the carburetor. Be careful with the hose routing so the fuel hose will not get caught in between or hooked on the surrounding parts.

- Reinstallation is the reverse order of removal. After completing reinstallation, make sure that there is no gasoline leak from the accelerator pump chamber area by starting the engine.

Parts Information

Any accelerator pump diaphragms (P/N 43028-1077) in your dealership parts inventory should be returned for credit to your local Kawasaki Distribution Center.

Please check the engine number range prior to ordering any diaphragms to complete this Recall. Repair can be verified by using VSI or by the punch mark on the carburetor of eligible units. See Repair Verification section for details.

Order required quantity as needed from your Kawasaki Distribution warehouse.

Parts Information

Description	Part Number	Qty
Diaphragm	43028-0002	1

Warranty Information

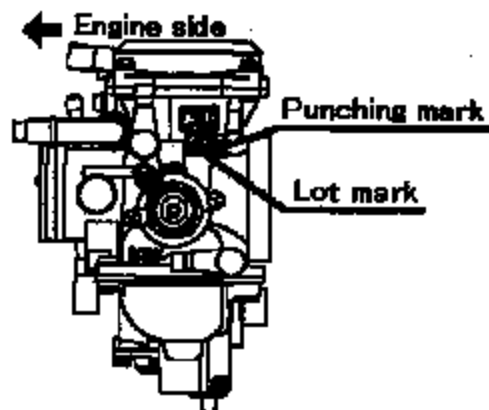
This is a safety recall campaign. Repair is authorized regardless of ownership or warranty status. Repairs **MUST BE PERFORMED IMMEDIATELY ON ALL ELIGIBLE UNITS** in the field and during initial assembly and preparation. See the Warranty Policies and Procedures Manual (claim type 3 information) for detailed instructions when submitting the Warranty Claim.

WARRANTY INFORMATION			
Qty	Causal Part Number	Description	Claim Type: 3
01	43028-0002	Diaphragm	Job Code: 22154
			Time: 0.8 hr.
			Failure Date: Same as Repair Date

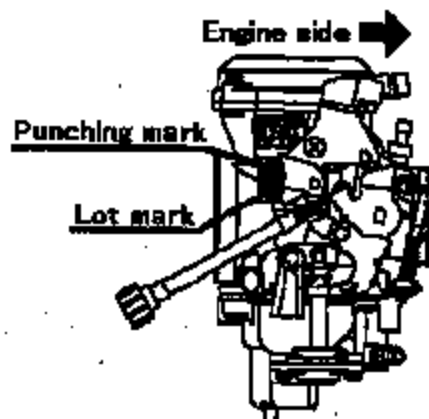
Repair Verification

After repair, make a small punch mark in the location shown.

VN800



VN1500



NOTE:

- Repair verification is an essential part of the repair procedure. Along with the physical repair verification mark, check VSI (Vehicle Service Inquiry) in K-Share for other possible repair campaigns for eligible units.

ELIGIBLE UNITS – ENGINE NUMBERS

Model	Eligible Engine Number Range
2004 VN800-A10	VN800AE098877 ~ VN800AE100407
	VN800AE100409 ~ VN800AE100427
	VN800AE100430 ~ VN800AE100434
	VN800AE100438 ~ VN800AE100445
	VN800AE100448
	VN800AE100450 ~ VN800AE100452
	VN800AE100480 ~ VN800AE100484
	VN800AE100472 ~ VN800AE100474
	VN800AE100476 ~ VN800AE100480
	VN800AE100480 ~ VN800AE100481
	VN800AE100484
	VN800AE100489 ~ VN800AE100500
2003 VN800B/L	VN800AE098219 ~ VN800AE098770
2004 VN800-B9	VN800AE100648 ~ VN800AE100638
	VN800AE100647 ~ VN800AE100679
	VN800AE100688 ~ VN800AE100791
	VN800AE100783 ~ VN800AE100801
	VN800AE100828
	VN800AE100835 ~ VN800AE100838
	VN800AE100842
	VN800AE100887
	VN800AE100888
	VN800AE100918
	VN800AE100929 ~ VN800AE100934
2003 VN1500-E6	VNT50AE128680 ~ VNT50AE128980
2004 VN1500-E7/E7L	VNT50AE130458 ~ VNT50AE131451
	VNT50AE131453 ~ VNT50AE131458
	VNT50AE131459
	VNT50AE131461 ~ VNT50AE131467
	VNT50AE131478 ~ VNT50AE131490
	VNT50AE131492
	VNT50AE131494
	VNT50AE131498 ~ VNT50AE131508
	VNT50AE131510 ~ VNT50AE131521
	VNT50AE131524 ~ VNT50AE131525
	VNT50AE131527 ~ VNT50AE131528
	VNT50AE131531
	VNT50AE131533 ~ VNT50AE131538
	VNT50AE131540
	VNT50AE131542
	VNT50AE131548 ~ VNT50AE131550
	VNT50AE131552 ~ VNT50AE131553
	VNT50AE131555
	VNT50AE131557 ~ VNT50AE131558
	VNT50AE131580
	VNT50AE131585 ~ VNT50AE131586
	VNT50AE131588 ~ VNT50AE131589
	VNT50AE131572 ~ VNT50AE131574
	VNT50AE131576 ~ VNT50AE131578
	VNT50AE131582
	VNT50AE131584 ~ VNT50AE131585

Model	Eligible Engine Number Range
2004 VN1500-E7/E7L (continued)	VNT50AE131588 ~ VNT50AE131589
	VNT50AE131593
	VNT50AE131595
	VNT50AE131605
	VNT50AE131608
	VNT50AE131610 ~ VNT50AE131611
	VNT50AE131614
	VNT50AE131617
	VNT50AE131630
	VNT50AE131632
	VNT50AE131634 ~ VNT50AE131635
	VNT50AE131642
	VNT50AE131644
	VNT50AE131649
	VNT50AE131657 ~ VNT50AE131658
	VNT50AE131660 ~ VNT50AE131661
	VNT50AE131683
	VNT50AE131685
	VNT50AE131687 ~ VNT50AE131670
	VNT50AE131675
	VNT50AE131677 ~ VNT50AE131680
	VNT50AE131682
	VNT50AE131685
	VNT50AE131687
	VNT50AE131690
	VNT50AE131697 ~ VNT50AE131698
	VNT50AE131701 ~ VNT50AE131703
	VNT50AE131705 ~ VNT50AE131714
	VNT50AE131716 ~ VNT50AE131717
	VNT50AE131719 ~ VNT50AE131721
	VNT50AE131723 ~ VNT50AE131725
	VNT50AE131740
	VNT50AE131757
	VNT50AE131768
	VNT50AE131768 ~ VNT50AE131769
	VNT50AE131772 ~ VNT50AE131780
	VNT50AE131782 ~ VNT50AE131783
	VNT50AE131785 ~ VNT50AE131788
	VNT50AE131790 ~ VNT50AE131792
	VNT50AE131794 ~ VNT50AE131795
	VNT50AE131798 ~ VNT50AE131799
	VNT50AE131802
	VNT50AE131804 ~ VNT50AE131808
	VNT50AE131812 ~ VNT50AE131818
	VNT50AE131832
	VNT50AE131953
	VNT50AE131982
	VNT50AE132023 ~ VNT50AE132024
	VNT50AE132231

ACCELERATOR PUMP DIAPHRAGM REPLACEMENT WARNING AND RECALL NOTICE

Dear Kawasaki Motorcycle Owner:

This notice has been sent to you in accordance with requirements of the National Traffic and Motor Vehicle Safety Act.

Kawasaki Motors Corp., U.S.A. has decided that a defect which relates to motor vehicle safety, exists in some 2003 VN800-B8/L, VN1500-E6 and 2004 VN800-A10, VN800-B9, and VN1500-E7/L models. The accelerator pump diaphragm which was used in production of these units and as a replacement part can crack and leak fuel. The cause of the cracking has been traced to the excess thickness of the diaphragm reducing its ability to withstand repeated flexing. Gasoline leakage from the accelerator pump chamber creates the risk of fire and possible injury or death. Our records indicate that you have bought one of the affected units.

Kawasaki has initiated a Recall campaign to repair all affected units. Your authorized Kawasaki motorcycle dealer will correct this problem for you at no charge. The correction will consist of replacing the accelerator pump diaphragm. The actual repair will take under one hour to complete, however your dealer may need additional time to schedule your repair and order parts.

You may submit a complaint to the Administrator, National Highway Traffic Safety Administration, Washington, D.C. 20590, or call the toll free Auto Safety Hotline at (888) 327-4236 if you believe that:

- a. Kawasaki Motors Corp., U.S.A. has failed to, or is unable to, remedy this defect without charge.
- b. Kawasaki Motors Corp., U.S.A. has failed to, or is unable to, remedy this defect within a reasonable time, but not longer than 60 days after you first attempt to obtain remedy.

If you no longer have the vehicle described in this letter, or if it has been repaired, please help us to update our records by calling Kawasaki toll free at (888) 802-8381 between 8:30 a.m. and 4:45 p.m. PT Monday through Friday. Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

If you experienced the failure described above prior to receiving this letter and paid to have it corrected, Kawasaki will reimburse you for your documented costs of this repair. Contact Kawasaki's Consumer Services Department at the address above, or by telephone (toll-free) at (888) 802-8381 between 8:30 a.m. and 4:45 p.m. PT Monday through Friday, or contact your Kawasaki dealer to request reimbursement.

We are sorry for any inconvenience this may cause, but we have taken this action in the interest of your safety and your continued satisfaction with your Kawasaki motorcycle.

Sincerely,

KAWASAKI MOTORS CORP., U.S.A.