



Harley-Davidson Motor Company, 3700 West Junee Ave., PO Box 1339, Milwaukee, WI 53201 414/342-4440

05V-537
(4 pages)

November 22, 2005

Ms. Kathleen C. DeMeter
Director of Office of Defects Investigation
National Highway Traffic Safety Administration
US Department of Transportation, Room 5326
400 Seventh Street, SW
Washington, DC 20590

Dear Ms. DeMeter:

The following information is submitted in accordance with National Highway Traffic Safety Administration's reporting regulations, 49CFR Part 573.6.

Harley-Davidson Motor Company, Inc. has learned that a condition affecting safety exists on certain 2006 model year Dyna Glide motorcycles.

IDENTIFICATION OF EQUIPMENT POTENTIALLY CONTAINING THE DEFECT:
FXD, FXDC, FXDL, FXDWG, FXD35, and FXDB model motorcycles built from June 9, 2005 to October 19, 2005. There have been 10,498 motorcycles shipped to the US market.

DESCRIPTION OF DEFECT:

The transmissions in these motorcycles have a defect which may allow them to go into a false neutral position even though the neutral indicator light is illuminated. If this happens, the motorcycle could drop into gear unexpectedly and create the risk of a crash or injuries.

CHRONOLOGY OF EVENTS:

In mid October of 2005 Harley-Davidson received two accidents reports from the field regarding 2006 model year Dyna motorcycles on which the 6-speed transmission had unexpectedly engaged in a gear when the vehicles were thought to be in neutral. Engineering representatives investigated and as a result the Company stopped shipping motorcycles from our Kansas City plant on 10/19/05. Subsequent investigation demonstrated that due to the design of the shifter drum and other gear selection components it was possible for the transmission to be positioned in a "false neutral" (between neutral and a gear), with the neutral indicator light illuminated. It was also demonstrated that from this position the vehicle could unexpectedly engage in a gear. The company decided to declare this a safety issue in November of 2005.

To our knowledge there have been two accidents but no injuries related to this issue.

DESCRIPTION OF THE PROGRAM TO REMEDY THE DEFECT:

The remedy of this defect is to replace the shifter cam (drum), the detent arm, and the neutral switch with newly designed components, on the models listed above.

HARLEY-DAVIDSON MOTOR COMPANY PRE-NOTIFICATION REMEDY REIMBURSEMENT PROGRAM:

Harley-Davidson Motor Company incorporates by reference herein the general reimbursement plan it has previously provided to NHTSA for reimbursing customers for remedy costs incurred prior to notification of this recall.

DEALER NOTIFICATION:

Harley-Davidson expects to notify its dealer network not later than November 28, 2005.

PART 577 NOTICE LETTER:

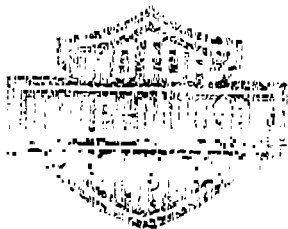
A draft of the owner notification letter is attached.

Please advise the undersigned of the campaign number assigned by ODI to this recall.

Sincerely,

A handwritten signature in black ink, appearing to read "Ronald L. Mundt", written in a cursive style.

Ronald L. Mundt
For Harley-Davidson Motor Company, Inc.



Harley-Davidson Motor Company, 3760 West Juniper Ave., PO Box 653, Milwaukee, WI 53201 414/342-4080

Dear Harley-Davidson Motorcycle Owner:

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

Harley-Davidson Motor Company, Inc. has decided that a defect relating to motor vehicle safety exists on certain production 2006 model year Dyna Glide motorcycles, including FXD, FXDC, FXDL, FXDWG, FXD35 and FXDB model motorcycles built from June 9, 2005 to October 19, 2005. The transmissions in these motorcycles have a defect which may allow them to go into a false neutral position even though the neutral indicator light is illuminated. If this happens the motorcycle could drop into gear unexpectedly and create the risk of a crash and injuries.

Our records indicate that you purchased one of the model motorcycles listed above that may have the condition involved in this recall.

We strongly urge you to contact your dealer to make arrangements to have the appropriate service performed as soon as possible. If you had this repair 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 contact Harley-Davidson at 1-414-343-4056. Should you choose to ride your motorcycle prior to this service, we urge you to be aware of this condition.

Please contact your Harley-Davidson motorcycle dealer immediately and arrange an appointment to have your transmission repaired. The actual dealer labor time to perform this service will take approximately 3 to 3 1/2 hours. The parts and labor will be free of charge to you. Recall kits will be available at your dealership beginning the week of December 12, 2005. In addition, as part of the Initial Care Program for the 2006 Dyna models, and to alleviate any inconvenience this situation may cause, your dealer will pick up your motorcycle, perform this repair, and deliver it back to you, if you so desire. This service will also be performed free of charge to you.

To verify that the service has been completed, your Dealer will ask you to sign a recall claim. If you have sold your motorcycle, please forward the appropriate information about your purchaser. This will enable us to contact him/her and advise that person of this recall. Also, 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 take your motorcycle to your dealer on a mutually agreed upon date and they do not perform the required service to your satisfaction, please contact Harley-Davidson Motor Company, Inc. for immediate assistance at the address or telephone number listed on this letterhead. If your dealer or Harley-Davidson Motor Company, Inc. fails or is unable to remedy your motorcycle without charge within a reasonable time, you may wish to inform the Administrator, The National Highway Traffic Safety Administration, 400 Seventh Street, SW, Washington, DC 25090, or call the toll-free Auto Safety Hotline at 1-888-DASH-2DOT (TTY: 1-800-424-9153); or contact NHTSA at <http://www.safercar.gov>.

We regret any inconvenience this may cause you, but we are initiating this action in the interest of your personal safety and satisfaction with our products. Thank you for your cooperation.

Sincerely,

Harley-Davidson Motor Company, Inc.