



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

RON MUNDT
HARLEY-DAVIDSON MOTOR COMPANY
3700 JUNEAU AVENUE
MILWAUKEE WI 53208

400 Seventh Street, SW
Washington, DC 20590

NVS-215
05V-537

Subject: FALSE NEUTRAL TRANSMISSION

Dear MR. MUNDT:

This letter is to acknowledge your recent defect 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:

HARLEY DAVIDSON/FXD/2006
HARLEY DAVIDSON/FXD35/2006
HARLEY DAVIDSON/FXDB/2006
HARLEY DAVIDSON/FXDC/2006
HARLEY DAVIDSON/FXDL/2006
HARLEY DAVIDSON/FXDWG/2006

NHTSA Campaign Number: 05V-537

Mfg's Report Date: November 22, 2005

Components: POWER TRAIN:MANUAL TRANSMISSION

Potential Number of Units Affected: 10,498

Summary:

ON CERTAIN MOTORCYCLES, THE TRANSMISSION MAY GO INTO A FALSE NEUTRAL POSITION EVEN THOUGH THE NEUTRAL INDICATOR LIGHT IS ILLUMINATED.

Consequence:

THE MOTORCYCLE COULD DROP INTO GEAR UNEXPECTEDLY AND CREATE THE RISK OF A CRASH AND INJURIES.

Remedy:

DEALERS WILL REPLACE THE SHIFTER CAM (DRUM), THE DETENT ARM, AND THE NEUTRAL SWITCH WITH A NEWLY DESIGNED COMPONENTS. THE RECALL IS EXPECTED TO BEGIN DURING DECEMBER 2005. OWNER SHOULD CONTACT HARLEY DAVIDSON AT 1-414-343-4056.

Notes:

CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

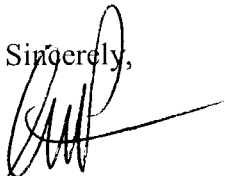
The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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, owner notification is expected to begin during December 2005. Therefore, the first quarterly report will be due by January 30, 2006.

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 or delia.lopez@NHTSA.dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



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

cc: Lawrence F. Henneberger
Arent, Fox