



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

May 12, 2008

MR. JAMES P. VONDALE  
DIRECTOR, AUTOMOTIVE SAFETY OFFICE  
FORD MOTOR COMPANY  
330 TOWN CENTER DRIVE, SUITE 400  
DEARBORN MI 48126-2738

NVS-215paw  
08V-208

**SUBJECT: BRAKE BOOSTER VACUUM SUPPLY TUBE ASSEMBLY**

DEAR MR. VONDALE:

This letter serves to acknowledge Ford Motor Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

FORD/F-150/2005-2006  
LINCOLN/MARK LT/2005-2006

**NHTSA Campaign Number:** 08V-208

**Mfg's Report Date:** May 5, 2008

**Components:** SERVICE BRAKES, HYDRAULIC: POWER ASSIST: VACUUM:  
HOSES, LINES/PIPING, AND FITTINGS

**Potential Number of Units Affected:** 605,684

**Summary:**

FORD IS RECALLING 605,684 MY 2005-2006 F-150 AND LINCOLN MARK LT VEHICLES EQUIPPED WITH 5.4L 3-VALVE ENGINES. THE BRAKE BOOSTER VACUUM SUPPLY HOSE ATTACHED TO THE INTAKE MANIFOLD FITTING MAY SWELL OVER TIME AND LOSE RETENTION FORCE. THIS CONDITION COULD ALLOW THE HOSE TO BECOME DETACHED FROM THE FITTING DURING AN INTAKE MANIFOLD BACKFIRE. SHOULD THE HOSE DETACH FROM THE INTAKE MANIFOLD, SEVERAL BRAKE APPLICATIONS WITH POWER ASSIST WILL BE AVAILABLE BEFORE THE VACUUM RESERVE IS DEPLETED.

**Consequence:**

ONCE THE BRAKE BOOSTER VACUUM RESERVE IS DEPLETED, THE DRIVER WILL HAVE FOUNDATION BRAKE FUNCTION, BUT WITH INCREASED BRAKE PEDAL EFFORT. REDUCED VEHICLE BRAKING COULD LEAD TO A CRASH.

**Remedy:**

DEALERS WILL REPLACE A RUBBER HOSE ON THE BRAKE BOOSTER VACUUM SUPPLY TUBE ASSEMBLY. THE RECALL IS EXPECTED TO BEGIN ON OR ABOUT JULY 7, 2008. OWNERS MAY CONTACT FORD AT 1-800-392-3673.

**Notes:**

FORD RECALL NO. 08S05. CUSTOMERS MAY 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).

This recall was the subject of a Preliminary Evaluation, PE08-001, conducted by the Office of Defects Investigation.

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6 except for the following items:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 required 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).

Please provide the following additional information and be reminded of the following requirements:

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 required 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. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

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@dot.gov](mailto:Patricia.wallace@dot.gov), [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to be 'G. Person', with a long horizontal flourish extending to the right.

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