



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

1200 New Jersey Avenue SE
Washington, DC 20590

March 9, 2012

MR. STEVEN M. KENNER
DIRECTOR, AUTOMOTIVE SAFETY OFFICE
ENVIRONMENTAL AND SAFETY ENGINEERING
FORD MOTOR COMPANY
330 TOWN CENTER DRIVE SUITE 400
DEARBORN, MI 48126-2738

NVS-2151rd
12V-097

SUBJECT: SERVICE BRAKES/ANTILOCK TRACTION RELAY VALVE

DEAR MR. KENNER:

This letter serves to acknowledge Ford Motor Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

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-650/2011
FORD/F-750/2011

NHTSA Campaign Number: 12V-097

Mfg's Report Date: March 5, 2012

Components: SERVICE BRAKES, AIR: SUPPLY: CHECK VALVE

Potential Number of Units Affected: 352

Summary:

FORD IS RECALLING CERTAIN MODEL YEAR 2011 F-650 AND F-750 TRUCKS, MANUFACTURED FROM DECEMBER 3, 2010, THROUGH DECEMBER 20, 2011, EQUIPPED WITH BENDIX ATR-6 ANTILOCK TRACTION RELAY VALVES. IN EXTREMELY COLD CONDITIONS, THE BENDIX RELAY VALVES MAY POTENTIALLY DEVELOP INTERNAL LEAKAGE. INTERNAL LEAKAGE CAN LEAD TO AIR PRESSURE BEING DELIVERED TO AFFECTED PRIMARY OR SECONDARY BRAKE CAUSING CONTINUOUS BRAKE APPLICATION.

Consequence:

UNEXPECTED CONTINUOUS BRAKE APPLICATION CAN CAUSE THE BRAKES TO OVERHEAT AND LEAD TO A FIRE. UNEXPECTED CONTINUOUS BRAKE APPLICATION CAN CAUSE THE DRIVER TO LOSE CONTROL OF THE VEHICLE, INCREASING THE RISK OF A CRASH. ALSO, THE BRAKES MAY BE APPLIED WITHOUT ILLUMINATING THE BRAKE LIGHTS, FAILING TO GIVE PROPER WARNING TO OTHER DRIVERS.

Remedy:

FORD WILL NOTIFY OWNERS, AND DEALERS WILL INSTALL A BENDIX ATR-6 TRACTION RELAY VALVE KIT. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE RECALL WILL BEGIN ON APRIL 23, 2012. OWNERS MAY CONTACT FORD MOTOR COMPANY AT 1-800-392-3673.

Notes:

FORD'S RECALL NUMBER IS 12S28. CUSTOMERS MAY 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).

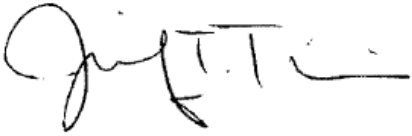
Please be reminded of the following information:

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).

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 contact for this recall will be Edison Thompson who may be reached by phone at 1-202-366-9525, or by email at Edison.Thompson@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is written in a cursive style with a large initial "J" and a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement