



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 17, 2007

TIMOTHY L. LAFON
MANAGER, REGULATORY AFFAIRS
MACK TRUCKS, INC.
PO BOX 26115
GREENSBORO NC 27409

NVS-215paw
07V-361

Subject: PARKER SCV SINGLE CHECK VALVE

Dear MR. LAFON:

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 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:

MACK/CH/2004-2005
MACK/CHN/2005-2007
MACK/CHU/2008
MACK/CL/2004-2007
MACK/CT/2005-2008
MACK/CTP/2006-2008
MACK/CV/2004-2008
MACK/CX/2004-2005
MACK/CXN/2005-2008
MACK/CXP/2007
MACK/CXU/2008
MACK/DM/2004-2006
MACK/GU/2008
MACK/MR/2004-2005
MACK/MR/2007
MACK/RB/2004-2005
MACK/RD/2004

NHTSA Campaign Number: 07V-361

Mfg's Report Date: August 13, 2007

Components: SERVICE BRAKE, AIR:SUPPLY:CHECK VALVE

Potential Number of Units Affected: 44,093

Summary:

ON CERTAIN TRUCKS EQUIPPED WITH PARKER SINGLE CHECK VALVES (SCV) PROVIDED BY BENDIX. THE DEFECT EXISTS IN THE PARKER SCV THAT CONNECTS WITH THE SUPPLY PORT OF THE SR-7 SPRING BRAKE MODULATING VALVE. AFTER PROLONGED USE OF THE PARKER SCV, THE VALVE BODY RETAINER MAY BECOME EXCESSIVELY WORN AND EVENTUALLY BREAK APART. PIECES OF THE PARKER SCV CAN BECOME LODGED INSIDE THE SR-7 SPRING BRAKE MODULATING VALVE, POTENTIALLY CAUSING EITHER LEAKAGE OUT OF THE SR-7 VALVE OR PREVENTING AIR FROM PROPERLY EXHAUSTING FROM THE SR-7 VALVE.

Consequence:

THIS CONDITION CAN CAUSE A DELAY IN THE APPLICATION OF THE SPRING BRAKES TO PARK THE VEHICLE AFTER THE OPERATOR PULLS THE DASH VALVE BUTTON. THESE CONDITIONS CAN OCCUR WITHOUT WARNING, LEADING TO UNINTENDED VEHICLE ROLLAWAY, BRAKE DRAG, OR IN THE CASE OF LOSS OF PRIMARY CIRCUIT, INABILITY TO MODULATE THE SPRING BRAKES.

Remedy:

MACK IS WORKING WITH BENDIX TO REPLACE THE PARKER SINGLE CHECK VALVE. THE RECALL IS EXPECTED TO BEGIN ON OR ABOUT OCTOBER 1, 2007. OWNERS MAY CONTACT BENDIX AT 1-440-329-9000 OR MACK AT 1-800-528-6586.

Notes:

MACK RECALL NO. SC0327. 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).

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

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 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, Delia.lopez@dot.gov, or through the office email at 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 read "G. Person". The signature is fluid and cursive, with a large initial "G" and "P".

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