



An Oshkosh Corporation Company

July 26, 2011

Jennifer Timian (NVS-215)
Chief of Recall Management
National Highway Traffic Safety Administration
U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington DC 20590

Vehicle Recall: **Hydraulic Brake Line**
 Frontline Recall Number RA-01-2011

Dear Ms. Timian:

Frontline Communications has decided that a defect which relates to motor vehicle safety exists in the motor vehicles listed below. We therefore furnish notification to the National Highway Traffic Safety Administration, in accordance with 49 CFR Part 573, Defect and Noncompliance Reports.

1. Name of Manufacturer and Corporate contact:

Frontline Communications
Michael Mulry, Quality Assurance Manager
Phone: 727-280-8852
FAX: 727-571-3295
E-Mail: mmulry@frontlinecomm.com

2. Identification of Vehicle Classification:

Make:	Ford
Model Years Involved:	2006 - 2011
Models:	ENG
Mfg. Date Beginning:	10-31-2006
Mfg. Date Ending:	07-12-2011

3. Number of Potentially Affected Vehicles: 77 total; 75 US & 2 Canada**4. Estimated Percentage of Vehicles Containing the Defect:** 25-36%

5. Description of the Defect: Certain Frontline Communications electronic news gathering (ENG) vehicles may be susceptible to rear hydraulic brake line damage. The rear sway bar frame mounting bolt threads may come in contact with the steel hydraulic brake line. If metal-to-metal abrasion occurs, the brake line may eventually rupture and cause a loss of hydraulic service brake pressure. If a loss of service brake pressure occurs, a sudden brake failure may cause the vehicle to lose control and crash.



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6. Chronology of Principal Events:

July 12, 2011: On this date it was reported to the Frontline Communications (FLC) Service Department that a National Broadcasting Corporation (NBC) electronic news gathering vehicle (ENG) experienced a sudden failure of the vehicles primary service brake system.

The subsequent investigation revealed an interference and abrasion against a frame bolt in close proximity to the brake line. The bolt was installed by a third party installer to mount an aftermarket rear anti-sway bar.

July 13, 2011: The entire fleet, of like NBC vehicles, 70 vehicles total, were inspected, dating back to 2002. Of the 70 vehicles, similar areas of brake damage were found on eight other NBC vehicles. All vehicles with damage fell into the 2006-2011 vehicle population. 21 NBC vehicles are in the 2006-2011 population.

July 14, 2011: An improved installation, inspection and audit process was initiated to prevent the reoccurrence of the bolt interference.

July 18, 2011: Inspection of non-NBC vehicles, with manufacture dates of 2006-2011 has commenced. Population 56 vehicles.

7. Corrective Action: All vehicles will be inspected to determine that at least ½ inch clearance is maintained between the hydraulic brake line and the bolt threads. If necessary the brake line will be carefully repositioned to maintain the ½ inch clearance. The inspection and repositioning will be performed by local Ford dealers and Frontline Communications authorized service facilities. If brake lines exhibit any evidence of contact the brake line will be replaced at a local Ford dealer service center.

8. Representative Notices: The owner and dealer letters will be sent at a later date.

Sincerely,
Frontline Communications

A handwritten signature in black ink, appearing to read "Michael Mulry".

Michael Mulry
Quality Assurance Manager