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March 25, 2014

Nancy L. Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, D.C. 20590
Attn: Recall Management Division

Subject: NABI Safety Recall #20142 – Fuel Tank Abrasion

Dear Ms. Lewis:

Attached is a Vehicle Defect Initial Information Report, which is being submitted by NABI Bus, LLC pursuant to 49 C.F.R. Part 573.

The undersigned should be contacted for any additional information regarding this recall.

Sincerely,

NABI Bus, LLC (NABI)

A handwritten signature in black ink, appearing to read "Dan C. Allen", is written over the typed name.

Dan C. Allen
Chief Engineer – Mfg. and Svc. Support
Ph. 256-453-2242

Enclosures

NABI Bus, LLC (NABI)
 VEHICLE DEFECT
 INITIAL INFORMATION REPORT

Date: March 25, 2014

NABI Recall No. 20142

MAKE	MODEL	MODEL YEAR	NUMBER OF VEHICLES	MANUFACTURED DATES		OTHER IDENTIFICATION NECESSARY TO DESCRIBE VEHICLE
				FROM	THROUGH	
NABI	40LFW	2013-2014	198	10/5/12	3/17/14	Certain CNG powered city transit buses
NABI	35LFW	2013	13	10/21/13	1/14/14	
NABI	31LFW	2013	30	2/10/13	10/19/13	

Total Number of Vehicles: 241

Percent Potentially Containing Defect: 10% Estimated

NABI Bus, LLC (NABI)

NABI RECALL NO. 20142

VEHICLE DEFECT
INITIAL INFORMATION REPORT

Certain LFW model city transit buses, manufactured by NABI Bus, LLC, equipped with CNG fuel systems, may have a bolt that could come into contact a CNG fuel cylinder during the operation of the bus. This bolt is part of the latch assembly that holds the CNG top covers closed.

RISK TO MOTOR VEHICLE SAFETY: Should this bolt be in contact with the CNG cylinder, it may rub and eventually cause damage to the outer covering of the CNG fuel cylinder. While the covering on the CNG cylinder has a substantial thickness and the bolt interference may be limited due to the finite length of the bolt, if left unchecked the bolt could damage the outer surface of the cylinder to the extent that the cylinder may have to be repaired or replaced. It is unlikely that this bolt could rub to the extent that it would penetrate the tank, causing a leak could occur. However, NABI has determined that this could not be ruled out completely, and has decided to initiate this voluntary safety recall.

1) CHRONOLOGY OF PRINCIPAL EVENTS WHICH LED TO DETERMINATION OF DEFECT:

- On or about January 29, 2014: NABI was made aware of a latch assembly bolt rubbing a CNG tank on a bus that had been delivered to a customer. This was reported by the fuel system supplier, who was performing other maintenance on the CNG system at the time. The system supplier ensured NABI that this was not a safety concern, but would continue to check all buses at this customer location in conjunction with other work they were performing on each bus.
- On or about February 18, 2014: The fuel system supplier developed a work instruction (#WI-078) for inspection and correction of this potential rubbing condition of the latch bolt and CNG tank.
- On or about March 12, 2014: NABI received an email from NHTSA inquiring about this work instruction, of which they had received a copy. NABI contacted the fuel system supplier for more information regarding the on-going inspection campaign that was being conducted at the customer location.
- From March 14, 2014 to March 18, 2014 NABI received additional information from the fuel system supplier, assuring NABI that this was not a safety related issue, only a possible rubbing condition. The supplier reported that 3 buses out of the 31 buses that had been inspected showed signs of slight rubbing that required repair or replacement.
- March 18, 2014: NABI decided to initiate a formal recall to inspect and correct any rubbing conditions found.
- There have been no reports of fuel leaks, vehicle accidents or injuries as a result of this condition.

2) REMEDY EXPENSE: NABI will remedy all vehicles free of charge.

3) EARLIEST DATE TO BE REMEDIED: April, 2014.

4) PUBLIC ANNOUNCEMENT DATE: There will be no public announcement.

5) OWNER LETTER: The owner letter will be submitted to NHTSA for review and approval.