

DAIMLER

Daimler Trucks North America
Nasser Zamani
Senior Manager
Compliance and Regulatory Affairs

November 9, 2011

Dan Smith
Associate Administrator for Vehicle Safety
National Highway Traffic Safety Administration
1200 New Jersey Avenue S.E.
Washington D.C. 20590

**Re: Defect Information Report – Supplemental Report No. 1
11V-136, (11C-1, FL-591), Sterling Car Hauler
EPA04 MBE 4000 Low Pressure Fuel Line**

Mr. Smith,

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith submits supplemental defect information and copies of documents distributed to dealers. Due to parts availability, owners of potentially affected vehicles will be notified in two phases: phase 1 owners will be notified by November 1, 2011, and phase 2 owners will be notified January 2012.

- (c)(3) Total number of U.S. vehicles potentially affected: 2,013
Phase 1: 1,134, Phase 2: 879
- (c) (8)(ii) Dealer notification for phase 1 began and ended October 27, 2011
- (c) (10) A copy of communications sent to dealers is attached.

Please contact me if you have any questions.

Sincerely yours,



Nasser Zamani

Cc: Amy Martin, CAL-OSHA
Attachment

A Daimler Company

Daimler Trucks North America LLC
4747 N. Channel Avenue
Portland OR 97217-7699
503-745-6910 Phone
503-745-5544 Fax
Nasser.Zamani@Daimler.com

SAFETY RECALL BULLETIN

Subject: **Safety Recall 11C1-REV**

EPA04 MBE 4000 Low Pressure Fuel Line For Engines With Rear Mounted Fuel Filter Housings

Defect Involved

Detroit Diesel Corporation (DDC) has determined that some certified EPA04 MBE 4000 engines with rear mounted fuel filter housings will require replacement of the low pressure fuel line. The rear mounted fuel filter housing is typically used in automobile hauler applications. There are approximately 2,263 engines involved. Replacing the low pressure fuel line will prevent fuel leaks that may result in customer dissatisfaction. In addition to installing the new fuel line, some engines may need to have their fuel filter housing or fuel pump replaced.

Engines Involved

A list of engines located in your area of responsibility that require this correction is attached.

The table below gives descriptive information to help identify the affected units for 11C1.

Model Series	Model Year	Inclusive Mfg. Date (From) (To)	Descriptive Information
4067MT6E	2004 2005 2006	January, 2004 to December, 2006	All Applications with Rear Mounted Fuel Filter Housing

Owner Notification

Detroit Diesel will notify owners of equipment incorporating engines identified with this safety recall. A copy of the owner letter that will be used by Detroit Diesel is enclosed with this recall notice.

Safety Recall Bulletin 11C1
Page Two

Distributor / Dealer Modification Responsibility

Detroit Diesel Repair Facilities are to service all engines subject to this recall. The recall is to be performed at no charge to owners on all affected engines under the provisions of this recall notice.

Please use the appropriate steps, noted below, for indicating that Safety Recall 11C1 has been completed.

Freightliner, Sterling, and Western Star Trucks

- Check the base label (**Form WAR259**) to see if **Safety Recall 11C1** has been completed. The base label is usually located on the passenger-side door about 12 inches (30 cm) below the door latch. If **Safety Recall 11C1** has been completed, no further work is needed. If base label is not located on the passenger-side door, please affix label (**Form WAR259**) 12 inches or 30 cm from the door latch.
- Upon completion of **Safety Recall 11C1**, clean a spot on the base label (**Form WAR259**), write the Safety Recall Number (**11C1**) on a blank, red completion sticker (**Form WAR260**), and attach it to the base label.

Ordering Information

1. If you do not have the appropriate Form or Labels (DDC_WAR 259, DDC_WAR 260, DDC_WAR 261), they can be ordered from Access EPI by going to the Detroit Diesel Extranet and click on Access EPI as well as going directly to ddc@epiinc.com.
2. You can also fax in your order to (269) 968-4260; or
3. Contact EPI directly at (269) 964-4600 Ext. 5806.

Safety Recall Bulletin 11C1
Page Three

Parts Information

The required parts for this upgrade include all necessary parts to replace the low pressure fuel lines. Depending on the engine serial number, a fuel pump kit or fuel filter module will be needed as well. The serial number ranges are below in Table 1.

NOTICE:	
You MUST order the parts correctly per Table 1. We have limited parts availability on some of the items and the campaign will be released in two phases because of it. Do not begin work on a vehicle without ensuring the warranty flag for 11C1 is turned on in the warranty system for that particular vehicle and you have the parts available in your shop.	

We are going to introduce this campaign in **TWO PHASES**:

- **First Phase** will be the units that need only the fuel line kit or fuel line kit and fuel filter housing.
- **Second Phase** will be units that also need the fuel pump kit.

Do **NOT** service **Phase 2** vehicles until the
Warranty System indicates that they **NEED** 11C1.

Release Phase	Engine Serial Number Range	Parts Required
Phase 1	0460846193 – 0460877813	Low pressure fuel line kit (P/N: A4600703932)
	0460878654 – 0460884179	Low pressure fuel line kit (P/N: A4600703932) Fuel filter module (P/N: A5410900852 - REVISED Part Number) Seal Ring (P/N: N000000001070), quantity 2 Seal Ring (P/N: N007603008103), quantity 2
Phase 2	0460787244 – 0460846192	Low pressure fuel line kit (P/N: A4600703932) Fuel pump kit (P/N: A4600900150)

Table 1 – Required Parts Table For Campaign 11C1

Corrective Procedure

1. Apply the parking brake, chock the wheels, disconnect vehicle battery power, and perform any other applicable safety steps.
2. **REFERENCE** 18SP680 in the service kit for installation instructions.

NOTICE:

After repairs are complete, do **NOT** use ether to help start the engine.
Properly prime the fuel system.

3. Reconnect vehicle battery power, start the engine and verify repairs.

Warranty Information

For replacing the low pressure fuel line under 11C1, use the following:

Claim Type:	04
Modification:	11C1
Fault Type:	ZZ
Primary Failed Part:	A4600903776
Labor:	Please select <u>ONLY ONE</u> of the labor codes described below.
Labor Code: R11C1 Time Allowed 10.4 Hr	Use this operation for the complete job of removal and replacement of the low pressure fuel lines.
Labor Code: R11C1A Time Allowed 10.7 Hr	Use this operation for the complete job of removal and replacement of the low pressure fuel lines and the fuel filter module
Labor Code: R11C1B Time Allowed 11.3 Hr	Use this operation for the complete job of removal and replacement of the low pressure fuel lines and the fuel pump.
Parts Return:	NONE

Should you have any additional questions, please contact Detroit Diesel.

Daimler Trucks North America LLC

Daimler Trucks North America LLC

Detroit Diesel Corporation
13400 Outer Drive, West
Detroit, Michigan 48239-4001
Telephone: 313-592-5000

Subject: Safety Recall 11C1
Sterling Car Hauler EPA04 MBE4000 Low Pressure Fuel Line

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. This notice is also sent in accordance with the Canada Motor Vehicles Safety Act.

Daimler Trucks has decided that a defect which relates to motor vehicle safety exists in certain model year 2005 through 2007 Sterling L-Line vehicles configured with car hauler bodies and chassis, manufactured from September 13, 2004 through October 10, 2007 and equipped with specific MBE4000 EPA07 engines assembled with a fuel filter mounted at the rear of the engine.

Detroit Diesel Corporation has determined that some certified EPA07 MBE4000 engines were assembled with low pressure fuel lines which may develop leaks. Lower pressure fuel lines between primary fuel pump and engine mounted fuel filter, and upper low pressure fuel line between engine mounted fuel filter and engine block may develop a substantial diesel fuel leak from cracking due to undetermined causes, or from abrasion due to contact with other components. If the condition goes undetected it may result in fuel leaking on the roadway which may create a hazard increasing the risk of a motor vehicle accident.

Please contact a Detroit Diesel Authorized Repair Facility to arrange to have the Recall performed and to ensure that parts are available. To locate an authorized facility, search online at www.detroitdiesel.com/supportnetwork/. The Recall will take approximately 11 hours and will be performed at no charge to you. Also, owners may be liable for any progressive damage that results from failure to complete this recall within a reasonable time after receiving this notification.

IMPORTANT: When the Recall has been completed, please ensure that a label has been affixed to your vehicle referencing 11C1 which is located on the passenger-side door about 12 inches (30 cm) below the door latch.

If you do not own the unit that corresponds to the identification number(s) which appears on the Recall Notification, please return the notification with any information you can furnish that will assist us in locating the present owner. If you have leased this vehicle, Federal law requires that you forward this notice to the lessee within ten days. If you are a subsequent stage manufacturer, Federal law requires that you forward this notice to your distributors and retail outlets within five working days. If you have paid to have this recall condition corrected prior to this notice, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information on this, contact Warranty Administration at Detroit Diesel Corporation, 13400 Outer Drive West, Detroit, MI 48239 or call (313) 592-3708.

If you have questions about this Recall, please contact the **Detroit Diesel Customer Support Center**, 13400 Outer Drive West, Detroit, MI 48239, or call (800) 445-1980 between 8:00 a.m. to 7:00 p.m. Monday through Friday and 9:00 a.m. to 3:00 p.m. on Saturday Eastern Standard Time. If your dealer or an authorized Detroit Diesel service center fails or is unable to remedy this defect without charge and within a reasonable time you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590, or call 888 327-4236 (TTY: 800-424-9153), or go to <http://www.safercar.gov> if remedy difficulties exist. For **Canadian** customers, please contact our customer service or for additional info about the recall, you can contact **Transport Canada** at (800) 333-0510.

We regret any inconvenience this action may cause but feel certain you understand our interest in motor vehicle safety.