



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 21, 2010

MR. ALLEN SHAW
SERVICE MANAGER
SUTPHEN CORPORATION
6450 EITERMAN RD
DUBLIN, OHIO 43016

NVS-215dgl
10V-416

SUBJECT: UNEXPECTED ENGINE SHUTDOWN

DEAR MR. SHAW:

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

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:
SUTPHEN/CHASSIS/2006-2008

NHTSA Campaign Number: 10V-416

Mfg's Report Date: September 13, 2010

Components: ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 54

Summary:

SUTPHEN IS RECALLING CERTAIN MODEL YEAR 2006-2008 AERIALS AND MODEL YEAR 2007-2008 PUMPER FIRE TRUCKS EQUIPPED WITH DETROIT DIESEL SERIES 60 ENGINES. THE SOFTWARE ON THESE ENGINES MAY CAUSE THE ENGINE TO SHUT DOWN UNEXPECTEDLY WHEN A DIESEL PARTICULATE FILTER OVER-TEMPERATURE CONDITION IS DETECTED.

Consequence:

UNEXPECTED EMERGENCY VEHICLE ENGINE SHUTDOWN INCREASES THE RISK OF A CRASH AND COULD HAMPER RESCUE OPERATIONS AND PUT THE TRANSPORTED PASSENGER AT RISK.

Remedy:

SUTPHEN WILL NOTIFY OWNERS AND DETROIT DIESEL WILL REPAIR THE VEHICLES FREE OF CHARGE BY REPROGRAMMING THE ENGINE MOTOR CONTROL MODULE. PLEASE SEE DAIMLER TRUCKS/DETROIT DIESEL'S DEFECT REPORT 10E-005. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR ABOUT JUNE 1, 2010. OWNERS MAY CONTACT DETROIT DIESEL AT 1-800-547-0712 OR ON LINE [HTTP://WWW.DETROITDIESEL.COM/SUPPORTNETWORK](http://www.detroitdiesel.com/supportnetwork).

Notes:

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).

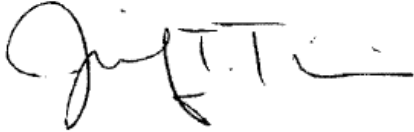
The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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

As stated in your report, Detroit Diesel will be handling the remedy, and quarterly reporting for this campaign. However, please be advised that 49 CFR 573.6 provides that the vehicle manufacturer is responsible for any safety related defect or any noncompliance in the vehicle or any item of original equipment. If Detroit Diesel's campaign is not satisfactory, you may be required to conduct a follow-up notification.

Your contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@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 fluid and cursive, with a long horizontal stroke at the end.

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