



November 18, 2008

Via Fed-Ex

Mr. Ron Medford
National Highway Traffic Safety Administration
ODI/Recall Management Division - NVS-215
1200 New Jersey Avenue S.E.
Washington, DC 20590

08V-617
(3 pages)

Re: Nissan Diesel America, Inc.

Dear Sir:

Enclosed is Nissan Diesel America, Inc. defect information report pursuant to 49 C.F.R.
Part 573.6.

Please contact me if you have any questions.

Sincerely,

Les Wells
Senior Manager-Service Operations
Nissan Diesel America, Inc.
972-756-5523
lwells@nissandiesel.com

RECEIVED

2008 NOV 24 10:35 AM

DEFECTS INVESTIGATION
RECALL MGMT DIV.

C O R P O R A T E O F F I C E

P.O. Box 152034, Irving, Texas 75015-2034 • 5930 West Campus Circle Drive, Irving, Texas 75063

Telephone 972-756-5500 • Fax 972-550-1255

<http://www.udtrucks.com>

SECTION 573.6 INFORMATION REPORT

Pursuant to 49 C.F.R. 573.6, Nissan Diesel America, Inc. ("NDA") submits the following information:

1. Manufacturer: Nissan Diesel Motor Co., Ltd.
 1 – 1 Ageo-shi, Saitama 362-8523, Japan

 Importer / designated agent: Nissan Diesel America, Inc.
 5930 West Campus Circle Drive
 Irving, Texas 75063
 (972) 756-5500
2. Model years 2008 UD1800, UD2000, UD2300, UD2600, UD3300 medium duty trucks produced between August 7, 2006 and October 1, 2007. This encompasses the following by year, model and vehicle identification numbers:

		Starting Sequence	thru	Ending Sequence
2008	UD1800	JNAMA81H78AH70001		JNAMA81H48AH70070
	UD2000	JNAMB81H08AH70001		JNAMB81H98AN70103
	UD2300	JNALC81H08AN70001		JNALC81H28AN70095
	UD2600	JNAPA81H18AE70001		JNAPA81H78AK70169
	UD3300	JNAPC81L48AC70003		JNAPC81L08AR70114

All subject vehicles above and manufactured between August 7, 2006 and October 1, 2007 may experience a failure of the Fuel Injection Pump drive coupler as a result of improper machining of the corner on the notched drive surface and higher fuel pump pressures beginning with the 2008 model year. Prior model year vehicles the fuel pump pressure is lower and are not involved. Vehicles manufactured after October 1, 2007 have a revised Fuel Injection Pump drive coupler installed during manufacture.

3. 549 vehicles
4. Less than 1%
5. The Fuel Injection Pump drive coupler is installed between the Fuel Injection Pump and the engine air compressor on the above subject vehicles. During the machining process on the drive coupler, the bottom corner of the notched drive surface was improperly machined. With increased fuel pump pressure, the required turning torque on the drive coupler increased. The increased turning torque on the improperly machined notched drive surface could crack the coupler at the bottom corner without warning under normal vehicle operation. Continued operation with a cracked drive coupler could result in the coupler becoming broken and causing the engine to stall and not restart.
6. No failures currently have occurred on the above models listed; however the engine manufacturer reported 19 failures with the same Fuel Injection Pump drive coupler used by a different vehicle manufacturer which prompted the investigation.
7. Inapplicable
8. The intended remedial action is as follows:

All subject vehicles within the above VIN breakpoints will have the Fuel Injection Pump drive coupler replaced with a coupler that has been properly machined at the bottom corner of the notched driving surface.

The dealer notification letter and the owner notification letter dates are pending until the availability of the replacement parts are known. NDA will then revise the Section 573.6 Information Report with the notification dates.

9. All notices, bulletins, etc. will be provided to NHTSA.
10. A draft owner notification letter will be provided to NHTSA no less than five (5) business days prior to mailing to owners.
11. Nissan Diesel America, Inc. will notify NHTSA promptly if Nissan Diesel America, Inc. assigns a campaign number that differs from NHTSA's identification number.