



TRUCKS
Nissan Diesel America, Inc.

April 27, 2005

Via FedEx

Kenneth Weinstein, Esp., Associate Administrator
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

95V-261
(3 pages)

Re: Nissan Diesel America, Inc.

Dear Sir:

Enclosed is Nissan Diesel America, Inc. Defect Non-Compliance Information Report(s) pursuant to 49 C.F.R. Part 573.6.

- 1) 1999 ~ Early Production 2002 UD1200/UD1400 models
- 2) 2002 ~ Early Production 2005 UD1200/UD1300/UD1400 models

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

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DEFECTS INVESTIGATION

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 2002, 2003, 2004, UD1200, UD1400 and certain model year 2005 UD1300, UD1400 light duty trucks produced between May 1, 2001 and October 18, 2004. This encompasses the following by year, model and vehicle identification numbers:

		Starting Sequence	thru	Ending Sequence
2002	UD1200	JNAUXU1J22A303003		JNAUXU1J72A303028
		JNAUXU1J92A403003		JNAUXV1J12A403132
		JNAUXU1J12A503001		JNAUXV1J82A503082
	UD1400	JNAUZU1J32A353001		JNAUZV1JX2A353051
		JNAUZU1J12A453001		JNAUZU1J52A453231
		JNAUZU1J62A553001		JNAUZU1J32A553117
2003	UD1200	JNAUXV1J43A304001		JNAUXV1J83A304017
		JNAUXV1J03A404001		JNAUXU1J73A404104
		JNAUXV1J73A504001		JNAUXU1J03A504075
	UD1400	JNAUZU1J63A354001		JNAUZU1J53A354037
		JNAUZU1J43A454002		JNAUZU1J43A454131
		JNAUZU1J93A554001		JNAUZU1J03A554145
2004	UD1200	JNAUXU1J44A305001		JNAUXU1J64A305050
		JNAUXU1J04A405001		JNAUXU1J04A405225
		JNAUXU1J74A505001		JNAUXU1JX4A505168
	UD1400	JNAUZU1J94A355001		JNAUZV1J24A355198
		JNAUZU1J54A455001		JNAUZV1J44A455321
		JNAUZU1J14A555001		JNAUZU1JX4A555319
2005	UD1300	JNAUX51J65A300101		JNAUX51J75A300110
		JNAUX51J25A400101		JNAUX51J55A400190
		JNAUX51J95A500101		JNAUX51J25A500148
	UD1400	JNAUZ51J05A350101		JNAUZ51J35A350108
		JNAUZ51J75A450101		JNAUZ51J85A450169
		JNAUZ51J55A550102		JNAUZ51J55A550195

All subject vehicles above and manufactured between May 1, 2001 and October 18, 2004 may have had the outer corrugated protective conduit for the battery cable worn through at the rear transmission mounting bracket and/or the battery cable rub against the edge of the 3rd frame cross member support. All other

models the positive battery cable and corrugated protective conduit is designed differently and not involved.

3. 2,744 vehicles
4. Less than 1%
5. The positive battery cable installed on vehicles produced within the above VIN breakpoints may have had the corrugated protective conduit worn through at the rear transmission mounting bracket or rub against the edge of the 3rd frame cross member support. Due to manufacturing design of the battery cable, two possible conditions exist.
 - 1) Excessive movement of the battery cable inside the conduit during normal vehicle operation could possibly wear through the protective conduit and allow the unprotected battery cable to contact and short against the rear transmission mounting bracket.
 - 2) The battery cable may rub against the edge of the 3rd frame cross member support and allow the battery cable to short against the frame.

The positive battery cable installed on vehicles manufactured prior to April 1, 2001 and after October 18, 2004 is designed differently and not affected.

6. Eleven warranty claims received between August 2003 and February 2005, and one Field Report dated April 2004 prompted an investigation by the manufacturer.
7. Inapplicable
8. The intended remedial action is as follows:
 - 1) All subject vehicles within the above VIN breakpoints will have the positive battery cable replaced with a redesigned cable that will prevent movement of the cable inside the corrugated protective conduit.
 - 2) All subject vehicles within the above VIN breakpoints will have a protective edge guard installed on the lower edge of the 3rd chassis frame cross member support.

NDA estimates that it will be able to provide the owner notification letter on or about July 11, 2005, and such notification will be completed within 10 days.

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.