



TRUCKS
Nissan Diesel America, Inc.

RECEIVED

2007 MAY 10

RECALL MANAGEMENT DIVISION

07V-207
(3 Pages)

May 01, 2007

Via Fed-Ex

Mr. Ron Medford
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

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.

Since this proposed recall will include, in part, all vehicles that were subject to recall 06V-159, this proposed recall will supersede the 06V-159 recall with respect to those vehicles.

Please contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Les Wells'.

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

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>

4. Unknown
5. Belt tension pulley bushing material used on belt tensioner's installed or previously replaced on the above listed vehicles have insufficient bushing material strength causing abnormal wear that resulted in the binding of the belt tensioner spindle against the spindle bushing. Continued operation may cause one or more of the following conditions:
 - 1) The alternator drive belt to come off due to misalignment of the belt tensioner pulley
 - 2) The belt tensioner pulley bushing to seize to the spindle and break the tensioner pulley and/or break the mounting bolts that secure the belt tensioner to the engine block.
 - 3) The alternator warning light to illuminate and if the warning light is ignored by the vehicle operator, the engine may lose power and eventually stall.
6. A number of warranty claims received after the belt tensioner was replaced under Safety Recall 06V-159 prompted an investigation by the manufacturer which resulted in a decision to recall all the subject vehicles including vehicles covered by recall 06V-159. (Since the proposed recall will include, in part, all vehicles that were subject to recall 06V-159, the proposed recall will supersede the 06 recall with respect to those vehicles.)
7. Inapplicable
8. The intended remedial action is as follows:
 - 1) The belt tensioner has been redesigned to incorporate the following improvements:
 - a. Change the material used in the belt tensioner bushing and increase the thickness of the Teflon layer used.
 - b. Increase the clearance between the spindle and bushing.
 - 2) All subject vehicles within the above VIN breakpoints will have:
 - a. The belt tensioner replaced with a redesigned tensioner
 - b. Two (2) new mounting bolts installed on the tensioner
 - c. Install a new alternator drive belt.

NDA estimates that it will be able to provide the dealer notification letter on or about July 2, 2007, and such notification will be completed within 10 days. Owner notification will be provided on or about July 16, 2007 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.