

NISSAN NORTH AMERICA, INC.

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July 27, 2012

Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
Attention: Early Warning Division (NVS-217)
Room 217
1200 New Jersey Avenue, SE
Washington, D.C. 20590

Dear Associate Administrator:

We are transmitting the enclosed Report of a Defect in a Vehicle in a Foreign Country.

Very truly,


Donald Neff
Manager
Technical Compliance

Encl.

REPORT OF A SAFETY RECALL OR OTHER SAFETY CAMPAIGN IN A FOREIGN COUNTRY

1. Manufacturer

Nissan Motor Company, Ltd., Japan, Dong Feng Motor Co., Ltd., the People's Republic of China and Yulon Nissan Motor Company, Ltd., Taiwan.

2. Vehicles Potentially Involved

Model	Production Period	Manufacturer
Nissan Presage	July 1,2003 - July 18,2007	Nissan Motor Co., Ltd. in Japan
Nissan Murano	August 6,2004 - July 2,2007	
Nissan Teana	December 26,2002 -June 26, 2007	
Nissan Teana	July 18,2005 - September 20,2007	Dong Feng Motor Co., Ltd. in the People's Republic of China
Nissan Teana	September 16,2004 - December 12, 2007	Yulon Nissan Motor Co., Ltd. in Taiwan

3. Total Number of Vehicles Potentially Involved

Approximately 124,177.

Nissan Presage vehicles produced in Japan; Approximately 75,983.

Nissan Murano vehicles produced in Japan; Approximately 15,340.

Nissan Teana vehicles produced in Japan; Approximately 8,243.

Nissan Teana vehicles produced in China; Approximately 11,277.

Nissan Teana vehicles Produced in Taiwan; Approximately 13,334.

4. Description of the Defect

The temperature of the engine rotation sensor may become unexpectedly high under certain severe driving conditions. Due to frequent excessive high temperatures, the internal circuit of the sensor may break and the signal output from the sensor may become incorrect. In this condition, the engine will not normally stall because of a transition to the backup logic of ECM the (Engine Control Module). However, due to an incomplete transition during low speed driving, the engine may stall and it will take time to restart.

5. Foreign Country in which the Safety Recall or Other Safety Campaign is Being Conducted

China, Hong Kong, Japan, Russia, Taiwan and Ukraine.

6. Date of Determination

July 23, 2012

7. Determination Made By

Manufacturer

8. Date the Recall or Other Campaign will Commence

July 27, 2012.

9. Descriptive of Corrective Action

Owners of the potentially affected vehicles will be notified to take their vehicle to a dealer. The engine rotation sensor will be replaced with a counter-measured one. In the Japanese market in which there are many affected vehicles, the ECM will be reprogrammed to prevent stalling incidents and the sensor will be replaced with a counter-measured one as soon as it is available.

10. Vehicles in the United States (If known)

Model year 2002-2006 Nissan Altima vehicles and Nissan Sentra vehicles sold in the U.S. use the same engine and engine rotation sensor as discussed above. Nissan has transmitted the Defect Information Reports for these vehicles and conducted the recall campaigns as 06V-242 and 07V-527.

Model year 2004-2008 Nissan Maxima vehicles, model year 2004-2009 Nissan Quest vehicles and model year 2003-2007 Nissan Murano vehicles sold in the U.S. are on a similar "platform" as the Nissan Presage, Murano and Teana in above countries. However, these U.S. vehicles are not affected because they use different engines and engine rotation sensors as discussed above.