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TOYOTA

TOYOTA MOTOR NORTH AMERICA, INC.

WASHINGTON OFFICE

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March 9, 2010

Mr. Daniel C. Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

Re: 2010 MY Toyota Tundra Front Propeller Shaft
Part 573, Defect Information Report

Dear Mr. Smith:

In accordance with the requirements of the National Traffic and Motor Vehicle Safety Act of 1966 and 49 CFR Part 573, on behalf of Toyota Motor Corporation ["TMC"], we hereby submit the attached Defect Information Report concerning a voluntary safety recall of certain Toyota Tundra vehicles to address an issue with the front propeller shaft.

Should you have any questions about this report, please contact me at (202) 775-1700.

Sincerely,

TOYOTA MOTOR NORTH AMERICA, INC.



Chris Santucci
Manager
Technical & Regulatory Affairs

DEFECT INFORMATION REPORT

1. Vehicle Manufacturer Name:

Toyota Motor Manufacturing, Texas, Inc. ["TMMTX"]
1 Lone Star Pass, San Antonio, TX 78264-3413, USA

Affiliated U.S. Sales Company

Toyota Motor Sales, USA, Inc. ["TMS"]
19001 South Western Avenue, Torrance, CA 90509

2. Identification of Affected Vehicles:

Based on production records, we have determined the possible affected vehicle population as in the table below.

Make/ Car Line	Model Year	Manufac- turer	VIN		Production Period
			VDS	VIS	
Tundra	2010 MY	TMMTX	UM5F1	AX006813	October 24 2009
			DW5F1	AX117061	

[Tier 1 Supplier]

Component Containing Defect: Fr. Propeller Shaft Assembly
Manufacturer Name: Dana Holding Corporation
Address: 3939 Technology Dr, Maumee, OH 43537
Telephone Number: 419-887-5141

3. Total Number of Vehicles Potentially Affected:

2010MY Tundra: 2 units

4. Percentage of Vehicles Estimated to Actually Experience Malfunction:

Unknown

5. Description of Problem:

On certain 2010 Model Year Tundra vehicles with four wheel drive, there is a possibility that an improper weld exists at the union of the propeller shaft and yoke. Due to this improper weld, this joint may separate and the separated shaft may come into contact with the road surface. In the worst case, this may result in a loss of vehicle control.

6. Chronology of Principal Events:

End of October 2009 – Early March 2010

Late October 2009: TMMTX experienced the separation of the front propeller shaft during dynamometer testing during TMMTX's vehicle inspection process. Toyota Motor Sales USA, Inc. and Toyota Canada, Inc. were notified to stop shipment and hold potentially-affected vehicles while an internal investigation was conducted. An inspection of the propeller shaft on the held vehicles was instituted to release unaffected vehicles.

November 2009: The supplier, Dana Holding Corporation (Dana), which manufactures the propeller shaft for Tundra vehicles, began an investigation of the issue.

December 2009: Dana found that improper part placement in the welder tooling could result in a weld that was in the incorrect location.

December 2009 - January 2010: Dana attempted to determine the range of the suspect part production.

February 2010: Dana concluded that all potentially suspect parts were produced on October 20 and 21 based on a determination that standard process was not followed on these two days. A fatigue test was carried out by Dana, and it was determined that the fatigue life of suspect parts cannot be reliably predicated.

March 2010: Toyota decided to conduct a safety recall because of the possibility that an improper weld could lead to a separation, which could create a safety risk. Toyota tracked all Tundra vehicles equipped with a propeller shaft built by Dana on October 20 or 21. Approximately 500 vehicles had been held at the factory based on the late-October hold order referred to above and either has been corrected or is being corrected. Toyota determined that only two vehicles containing potentially suspect parts were delivered to Toyota dealers and sold.

7. Description of Corrective Repair Action:

The Toyota dealers will replace the front propeller shaft.

8. Recall Schedule:

Toyota dealers are currently in the process of contacting the owners of both of the covered vehicles.

9. Dealer Notification Schedule:

The dealers are currently being notified.