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By Recall Mgt Div. at 9:41 am, Mar 11, 2010

TECHNICAL INSTRUCTIONS

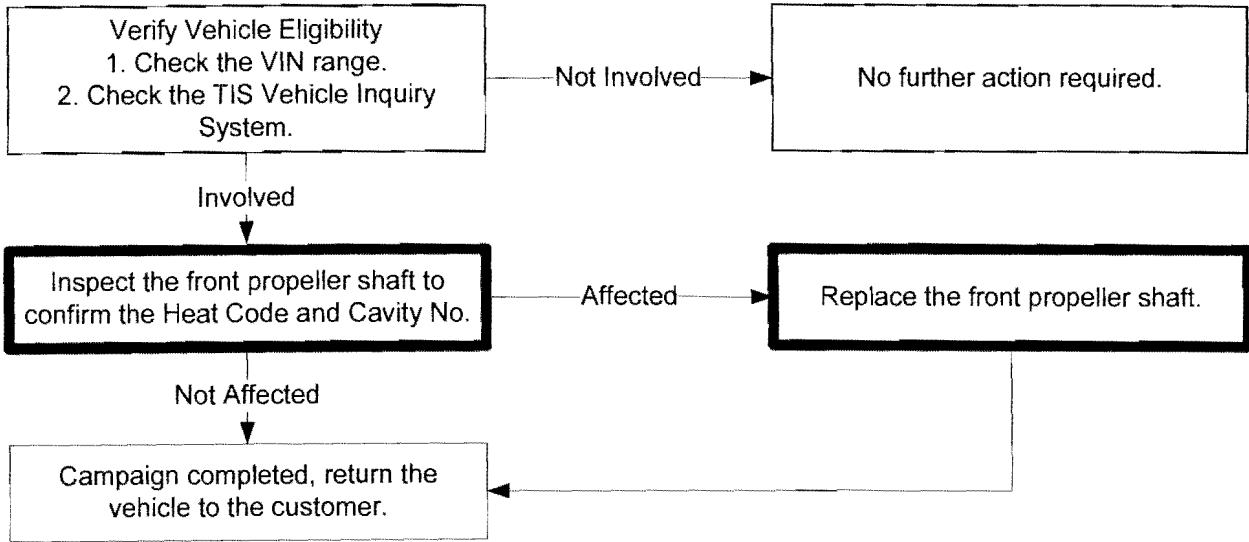
FOR

SAFETY RECALL A0D

FRONT PROPELLER SHAFT INSPECTION

2010 MODEL YEAR TACOMA 4WD

I. OPERATION FLOW CHART



II. IDENTIFICATION OF AFFECTED VEHICLES

A. AFFECTED VIN RANGE

Model	Year	WMI	VIN Range	
			VDS	Range
TACOMA	2010	3TM	LU4EN	M046026 – M047517
			MU4FN	M018335 – M018933
		5TE	LU4EN	Z717933 – Z733025
			MU4FN	Z718537 – Z732109
			PX4EN	Z718360 – Z731866
			UU4EN	Z718082 – Z732975
UX4EN	Z718097 – Z731910			

NOTE:

- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this Safety Recall, and that the campaign has not already been completed prior to dealer shipment or by another dealer.
- TMS warranty will not reimburse dealers for repairs conducted on vehicles that are not affected or were completed by another dealer.

III. PREPARATION

A. TOOLS & EQUIPMENT

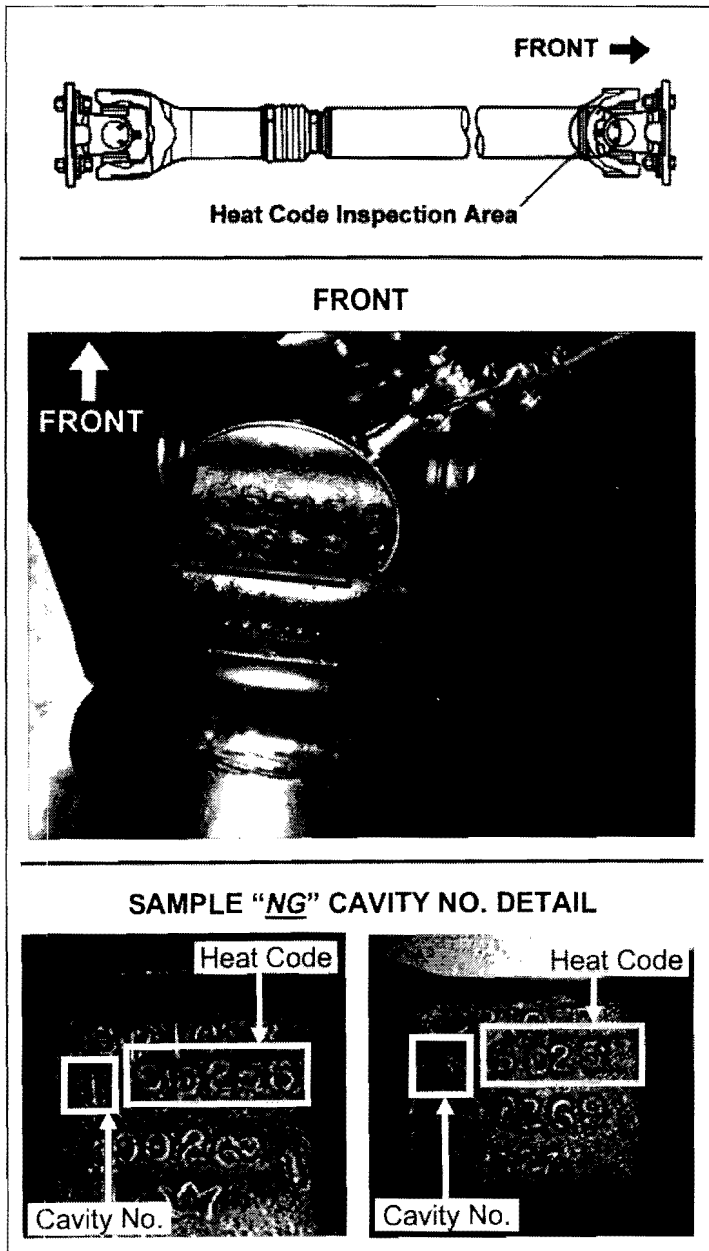
- Telescoping mirror
- Flashlight

IV. BACKGROUND

On some 2010 Model Year Tacoma 4WD vehicles, the joint portion of propeller shaft may include a component containing cracks developed during manufacturing. As those vehicles are used, the crack may eventually lead to the separation of the propeller shaft at that joint portion. Separated shaft may come into the contact with the road surface. In the worst case, this may result in a loss of vehicle control.

V. WORK PROCEDURE

A. INSPECT THE FRONT PROPELLER SHAFT



1. CONFIRM THE HEAT CODE AND CAVITY NO.

- a) Using a telescoping mirror and flashlight, locate the 5 digit Heat Code and 1 digit Cavity No. stamped on the front end of the front propeller shaft as shown in the illustrations.

NOTE:

The front propeller shaft may need to be rotated 180° to see the Heat Code and Cavity No.

- b) Does the front propeller shaft have a Heat Code of SD258 or SD231?

NO:

The front propeller shaft is OK / not affected, campaign completed.

YES:

Proceed to step "c" below.

- c) Does the front propeller shaft have a Cavity No. of 1 or 3?

NO:

The front propeller shaft is OK / not affected, campaign completed.

YES:

The front propeller shaft is NG / affected, Proceed to APPENDIX "A" for "FRONT PROPELLER SHAFT REPLACEMENT".

VI. APPENDIX

A. FRONT PROPELLER SHAFT REPLACEMENT

1. PARTS

Part Number	Transmission	Part Description	Quantity
37140-04040	6MT	Front Propeller Shaft Assembly	1
37140-04050	5AT / 5MT	Front Propeller Shaft Assembly	1

2. TOOLS, EQUIPMENT & MATERIALS

- Standard hand tools
- Torque wrench

3. REPLACE THE FRONT PROPELLER SHAFT

- a) Replace the **“Front Propeller Shaft”** and install a **NEW** one as outlined in the repair manual (TIS keyword: “Front Propeller Shaft Assembly”).
- b) Campaign completed

B. RECALLED PARTS DISPOSAL

As required by Federal Regulations, please make sure all recalled parts (original parts) removed from the vehicle are disposed of in a manner in which they will not be reused, ***unless requested for parts recovery return.***