DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST A

TEST STEP		RESULT		ACTION TO TAKE
A20	VAPS HARNESS AND CONNECTOR CHECK (DIAGNOSTIC CONNECTOR)	4. The quarty parties 6. The many 4 days fro		
	 Turn ignition switch to OFF. Doors and hood must be closed for proper readings. Disconnect VAPS harness connector from module. Connect DVOM as shown. Measure resistance between Circuit 606 of VAPS harness connector and Circuit 606 of diagnostic connector. Typical resistance is 2.0 ohms or less. Measure voltage between Circuit 606 of VAPS harness connector and Circuit 606 of diagnostic connector. Typical voltage is less than 0.1. Move leads to Circuit 200. Measure resistance between Circuit 200 of VAPS harness connector and Circuit 200 of diagnostic connectors. Typical resistance is 2.0 ohms or less. Measure voltage between Circuit 200 of VAPS 	kerty, ganesia, an firee to nve age to gower Cycle the ateans a firee, and check y have to be moved		equins a slop for h spooned at a time, pinstend assuments wheat transmission for large. The igna
	harness connector and Circuit 200 of diagnostic connector. Typical voltage is less than 0.1 volt. Is resistance and voltage near given values? DIAGNOSTIC CONNECTOR 606 200 CONNECTOR WOM	otzádnádentépá te neded nobe te hári d stratúrel vá nepedica zatán vd bachridocch ama	in de grande Senerale Senerale Senerale	come locky entropical solution of the control of th
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Tie Rod Articulation Torque Check Tools Required:

- Hook Spring Scale T74P-3504-Y
- Tie Rod End Remover TOOL-3290-D

This check may be done with the gear on or off the vehicle.

- Disconnect tie rod end from spindle using Tie Rod End Remover TOOL-3290-D or equivalent.
- Hook Spring Scale T74P-3504-Y over tie rod end 2. and measure force required to move tie rod.
- If force required to move tie rods is not between 8.9N and 45N (2 lb and 10 lb), replace tie rod.

