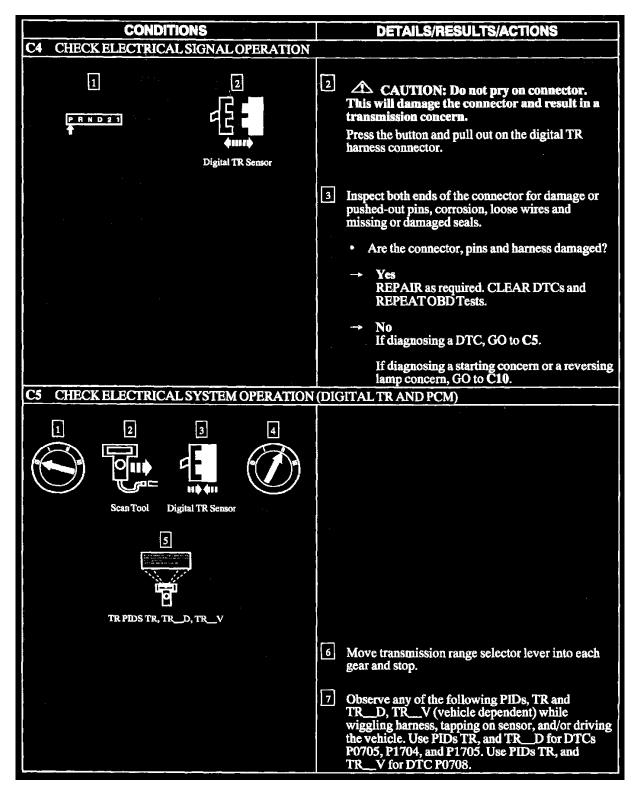
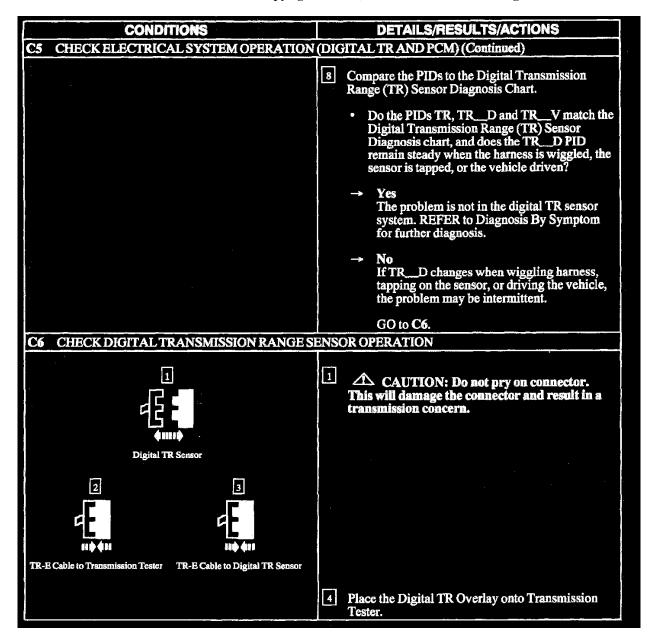
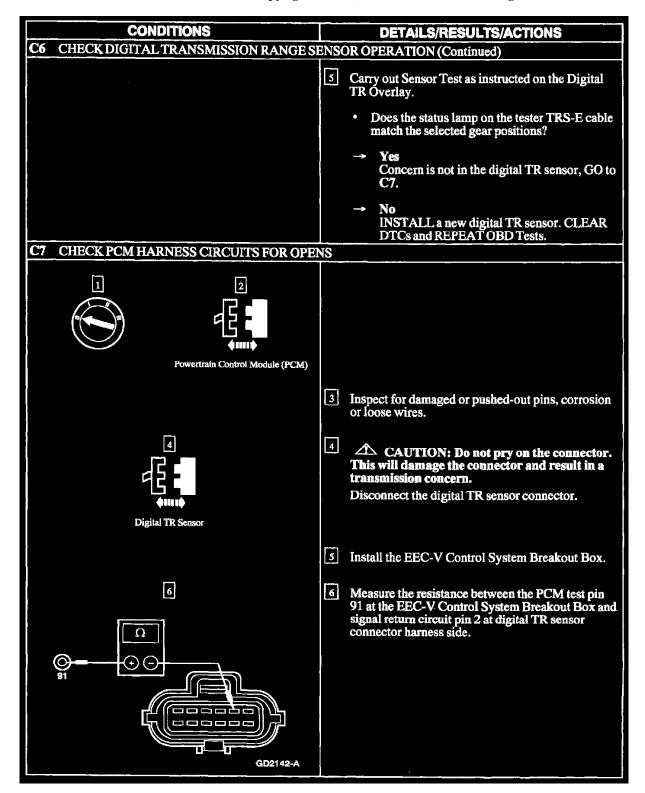
Transmission Control Systems: Testing and Inspection

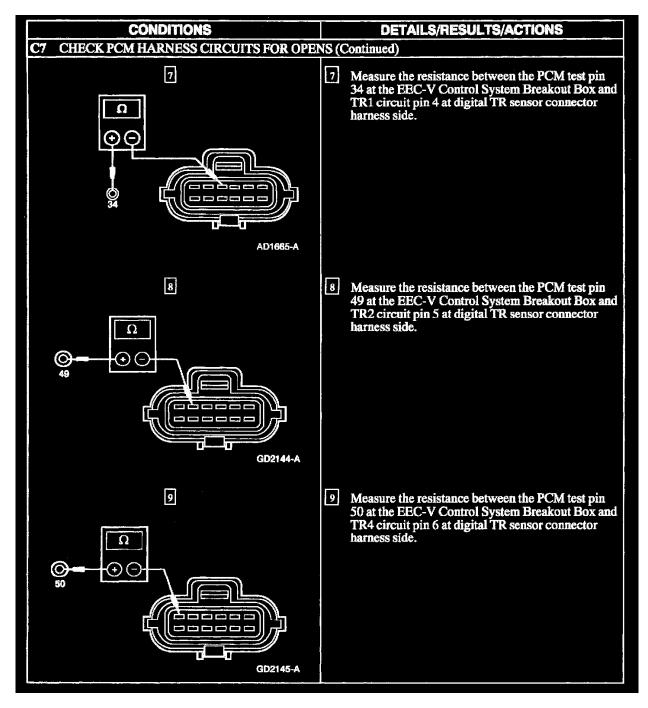
Test C: Digital Transmission Range (TR) Sensor PINPOINT TEST C: DIGITAL TRANSMISSION RANGE (TR) SENSOR

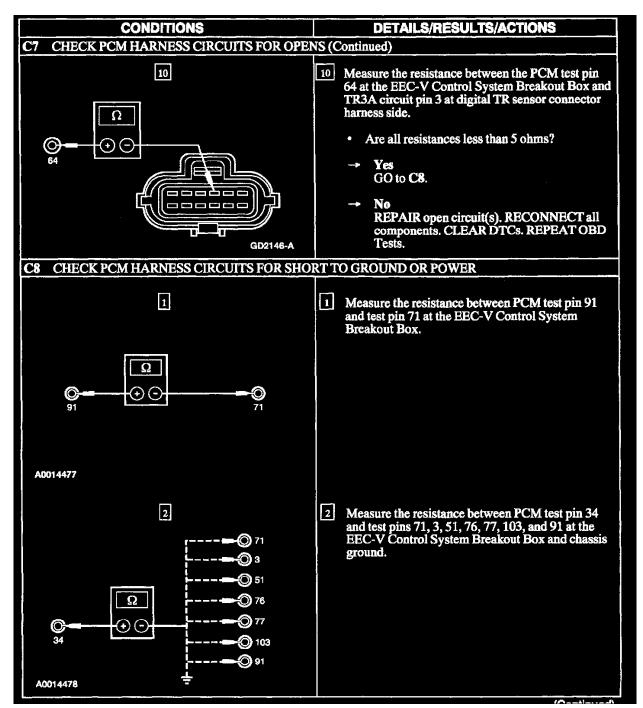
	CONDITIONS	DETAILS/RESULTS/ACTIONS
C 1	VERIFY DIAGNOSTIC TROUBLE CODES	
	1 2 PRND21	
		NOTE: DTC codes P0705 and P0708 cannot be set by an incorrectly adjusted digital TR sensor. Carry out-on board diagnostic test. Are only DTC codes P0705, P0708 present? Yes GO to C4. No GO to C2.
C2 VERIFY DIGITAL TRANSMISSION RANGE SENSOR ALIGNMENT		
		Check to make sure the digital TR sensor harness connector is fully seated, pins are fully engaged in connector and in good condition before proceeding.
		2 Apply the parking brake.
	3 P R N D 2 1	
	`	Disconnect the shift cable/linkage from the manual lever.

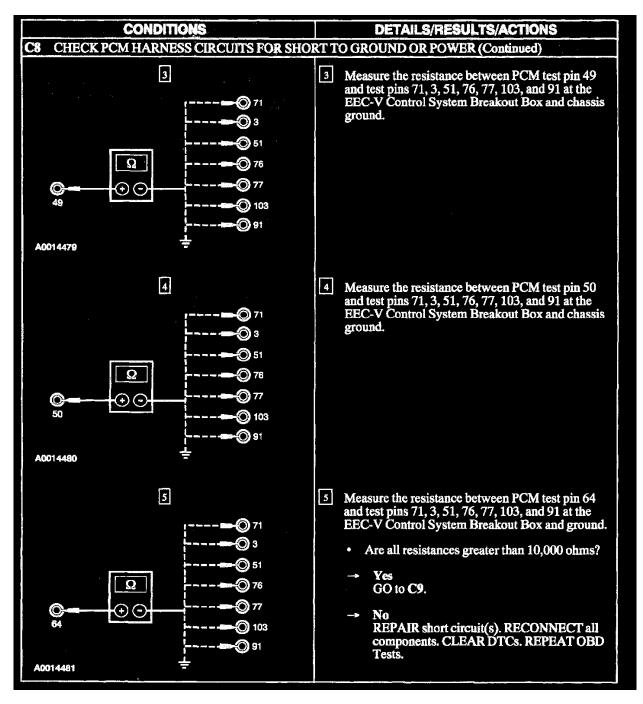


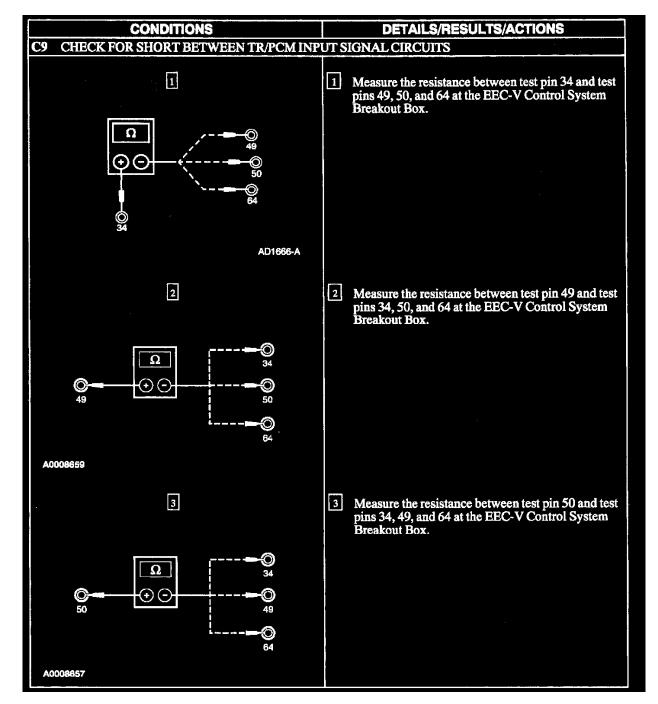


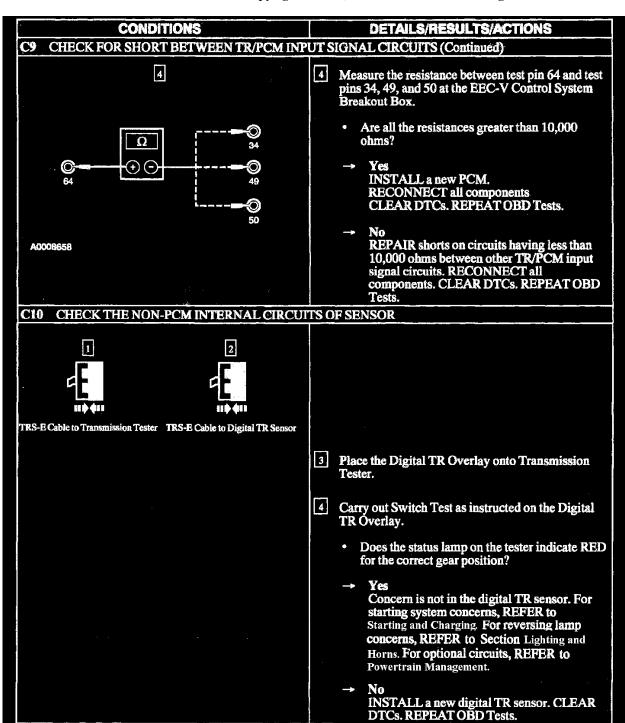












C9 - C10

NOTE: Refer to the Digital Transmission Range (TR) Sensor Connector illustration.

NOTE: Refer to the Digital Transmission Range (TR) Sensor Diagnosis chart