DIAGNOSIS AND TESTING (Continued)

	TEST STEP	RESULT		ACTION TO TAKE
E1	AXODE (AX4S) ELECTRONIC DIAGNOSTICS			4.011394.10.41377.22
	 The following items must be checked before proceeding: Check the PCM for proper function (On-Board Diagnostics). Check vehicle wiring harness for continuity and shorts to ground. 			GO to E2. PERFORM checks.
	 Make sure all connectors are engaged properly. Make sure all terminals in connectors are properly seated. Check all connectors for damage, corrosion, water, bent pins and missing or damaged seals. Have items been checked? 	mactors are engaged minata in connectors are stors for damage, corross and missing or damaged to	spund. eff cor galler eased. eaned	shorts to g shorts to g properly
E2	CHECK HARNESS CONNECTIONS			
	 Check that vehicle harness connector is fully engaged on transaxle connector. Check that vehicle harness connector terminals are fully engaged in connector. Are connectors/terminals fully engaged? 	Yes PACITO-II No 3 10 10 10 10 10 10 10 10 10 10 10 10 10	>	GO to E3. SERVICE as required.
E3	TRANSAXLE FUNCTIONAL TEST	V 1000		
	Disconnect vehicle harness at transaxle connector.	Yes		REFER to Powertrain
	CAUTION: Do not attempt to pry connector. Pull vehicle harness connector.	R PORTTON (MLP) STASS RS. UTRAL		Control/Emissions Diagnosis Manual ³¹ to diagnose PCM or vehicl
	 Install line pressure gauge at line tap on case. Install Rotunda Transmission Tester 007-00085 or equivalent to transaxle connector. Set Bench/Drive switch to DRIVE mode. Rotate gear selector switch to first gear position. Using tests outlined under Tester Instructions, 	orition velng Gear Positic Te 1P-700 10-A. ON errectly? MANUAL LEVER POSITIC		GO to E4.
	perform EPC Functional Test. NOTE: LED will turn GREEN when solenoid activates and turn OFF when deactivated. LED will turn RED if activated solenoid/harness is shorted to B+. LED will remain OFF if an activated solenoid/harness is shorted to ground or no continuity (open circuit).	amass from MLP sengor, y communior. Compressi sector. Position Sensor Tester irelent into the MLP sens		tex to sungoeld to perfect the second to the
	 Does EPC (LED) activate when EPC switch is depressed? Observe line pressure on gauge while depressing the EPC switch (engine must be running). Does line pressure drop? 			istamundo pulifili e Disenvendud e deseris. Instituto de citato de la comunicación Profesional de continuo.
4	CHECK RESISTANCE OF SOLENOID/HARNESS	description communicity sxas) in DRIVE (second d		
	Set Bench / Drive switch to BENCH mode.	Yes		GO to E5.
	 Rotate gear select switch to OHMS CHECK position. Connect ohmmeter negative lead to EPC jack and positive lead to VPWR jack on tester. This is to test EPC solenoid and harness. Record resistance. 	No (anno (cheas) (cheas) (cheas) (cheas) (cheas) (chease)		Internal harness or solenoid may be damaged. GO to E6.
	Is resistance between 3.23-5.5 ohms?	2881		a ja a a a a a a a
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