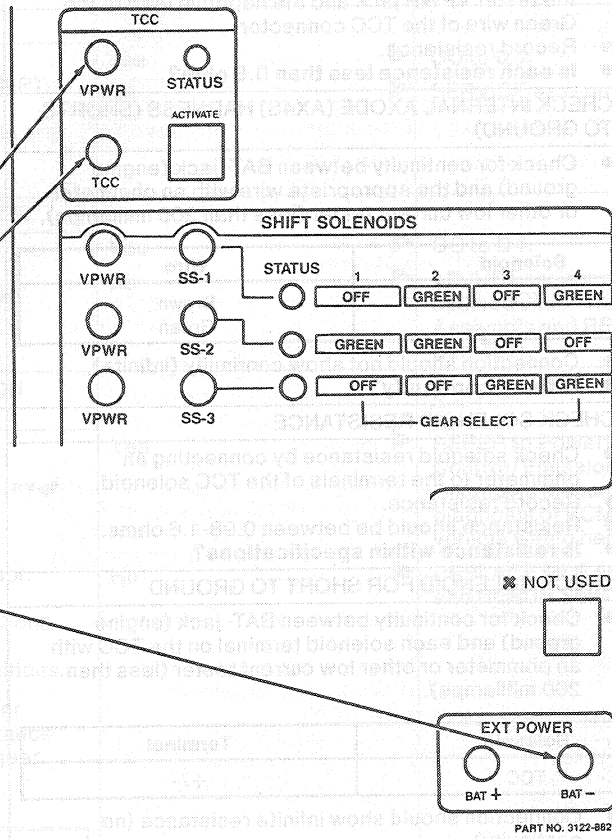


DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST C: DIAGNOSTIC TROUBLE CODES 628 TORQUE CONVERTER ERROR DETECTED, 652 TORQUE CONVERTER CLUTCH CIRCUIT FAILURE AND 656 CONTINUOUS SLIP ERROR DETECTED (Continued)

TEST STEP	RESULT	ACTION TO TAKE				
C6 CHECK SOLENOID/HARNESS FOR SHORT TO GROUND <ul style="list-style-type: none"> ● Check for continuity between BAT- jack (engine ground) and appropriate jack with an ohmmeter or other low current tester (less than 200 milliamps). <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Solenoid</th> <th>Tester Jack</th> </tr> </thead> <tbody> <tr> <td>TCC</td> <td>TCC VPWR</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ● Connection should show infinite resistance (no continuity). ● Is there continuity? 	Solenoid	Tester Jack	TCC	TCC VPWR	Yes No	GO to C7. REFER to Hydraulic/Mechanical Diagnosis as outlined to diagnose torque converter clutch concerns.
Solenoid	Tester Jack					
TCC	TCC VPWR					

CONNECT OHMMETER BETWEEN EACH OF THE TCC JACKS AND BAT - JACK



D10370-B

C7 AXODE (AX4S) INTERNAL ELECTRONIC DIAGNOSTICS <ul style="list-style-type: none"> ● Drain transaxle fluid. ● Remove transaxle side pan. ● Check that the internal harness connector is fully engaged on the TCC solenoid assembly. ● Check that the internal harness connector terminals are fully seated in the connector. ● Inspect the connector for damage. ● Are the connector/terminals in good condition? 	Yes No	GO to C8. SERVICE as required.
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