2001 PCED On Board Diagnostics II Diesel

SECTION 3: Symptom Charts Procedure revision date: 07/20/2004

AM: Symptom Chart 12



AM1 CHECK AUTOMATIC TRANSMISSION FLUID

• Check automatic transmission fluid level and quality.

Are fluid level and quality OK?

Yes	No
I CaC J TO AIVIZ	REPAIR as necessary. VERIFY a symptom no longer exists.

AM2 CHECK PARAMETER IDENTIFICATIONS (PIDS)

Note: Refer to NGS Tester — Driver Operated Controls Check for PID values.

- Go to Section 2, Diagnostic Methods, Parameter Identification (PID), Selecting Parameter Identification (PID).
- Display PIDs TR, SCCS M, 4x4L and VSS.

Does the scan tool display proper values for each PID?

Yes	No
GO to AM3.	GO to appropriate pinpoint test.

AM3 CHECK PERFORMANCE DIAGNOSTICS

• GO to Pinpoint Test AG.

Is a fault indicated?

Yes	No
	GO to the Workshop Manual to perform automatic transmission diagnosis.