1997 PCED On Board Diagnostics II Diesel

2-: Symptom Chart 2

SECTION 3C: Symptom Charts



2-1 PRELIMINARY CHECKS

- Perform the following preliminary checks:
 - Engine overheating
 - Electrical connections
 - Engine oil level/quality
 - MAP sensor vacuum hose leak
 - Automatic transmission TCC
 - ATF level

Are all checks OK?

Yes	No
	SERVICE as necessary. VERIFY a symptom no longer exists.

2-2 CHECK FOR COLD WEATHER STALL

Does stall occur with cold oil (below 0°C [32°F]) after several minutes of operation?

Yes	No
Oil return to oil pan may be too slow. CONFIRM proper grade of oil for frigid conditions. GO to $2-3$.	GO to <u>2-3</u> .

2-3 CHECK PERFORMANCE DIAGNOSTICS

• GO to <u>Section 4C</u>, Diagnostic Subroutines. Perform Performance Diagnostic Procedures.

Is a fault indicated?

Yes	No
FOLLOW Performance Diagnostic Procedures	GO to the Powertrain/Transmission Group in the Service Manual to perform automatic transmission diagnosis.

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