

Yes	No
GO to DM11 .	For the BARO sensor, GO to PINPOINT TEST DO . For all others, CHECK the sensor in question for contamination or obstructions. REPAIR as necessary. If no concerns are present, INSTALL a new sensor in question. REFER to the service information , Electronic Engine Controls. Clear the PCM DTCs. REPEAT the self-test.

DM11 CHECK FOR CORRECT PCM OPERATION

Disconnect all the PCM connectors.

Visually inspect for:

pushed out pins

corrosion

Connect all the PCM connectors and make sure they seat correctly.

Carry out the PCM self-test.

Verify the concern is still present.

Is the concern still present?

Yes	No
INSTALL a new PCM. REFER to FLASH ELECTRICALLY ERASABLE PROGRAMMABLE READ ONLY MEMORY (EEPROM) , Programming the VID Block for a Replacement PCM.	The system is operating correctly at this time. The concern may have been caused by a loose or corroded connector.

PINPOINT TEST DO: BAROMETRIC PRESSURE (BARO) SENSOR > INTRODUCTION

This pinpoint test is intended to diagnose the following:

- BARO sensor
- PCM (12A650)

BARO SENSOR TRANSFER SPECIFICATIONS

Volts	Pressure in kPa	Pressure in psi	Pressure in in-Hg
0.3	7.6	1.1	2.2
0.5	12.7	1.84	3.8
2.64	60	8.7	17.7