DTC	P0607/89	CONTROL MODULE PERFORMANCE

DTC	P1611/17	RUN PULSE

CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
P0607/89 P1611/17	ECM internal error (1 trip detection logic)	ECM

INSPECTION PROCEDURE

HINT:

Read freeze frame data using the intelligent tester II. Freeze frame data records the engine conditions when a malfunction is detected. When troubleshooting, freeze frame data can help determine if the vehicle was running or stopped, if the engine was warmed up or not, and other data from the time the malfunction occurred.

REPLACE ECM (See Pub. No. RM990E, page 10–34)

NOTICE:

After replacing the ECM, allow for ECM learning start the engine and idle it until it is fully warmed up.