DTC	P0604/89	INTERNAL CONTROL MODULE RANDOM ACCESS MEMORY (RAM) ERROR

DTC	P0606/89	ECM/PCM PROCESSOR

DTC	P0607/89	CONTROL MODULE PERFORMANCE

DTC	P0657/89	ACTUATOR SUPPLY VOLTAGE CIRCUIT/OPEN

CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
P0604/89 P0606/89 P0607/89 P0657/89	ECM inside error	• ECM

INSPECTION PROCEDURE

HINT:

Read freeze frame data using the hand–held tester, as freeze frame data records the engine conditions when a malfunction is detected. When troubleshooting, it is useful for determining whether the vehicle was running or stopped, the engine was warmed up or not, the air–fuel ratio was lean or rich, etc. at the time of the malfunction.

CHECK AND REPLACE ECM (See page 01–35)