

1997 GMC Truck C 1500 Truck 2WD V8-5.7L VIN R

Vehicle > ALL Diagnostic Trouble Codes (DTC) > Testing and Inspection > P Code Charts

Step	Action	Value(s)	Yes	No
1	<p>Important: Before clearing the DTCs, use the scan tool in order to record the Freeze Frame and the Failure Records for reference. This data will be lost when the Clear DTC Information function is used.</p> <p>Was the Powertrain On-Board Diagnostic (OBD) System Check performed?</p>	—	Go to Step 2	Go to Powertrain On Board Diagnostic (OBD) System Check
2	<p>1. Turn the ignition switch ON, with the engine OFF.</p> <p>2. Connect the scan tool.</p> <p>3. Monitor the Actual EGR Pintle Position.</p> <p>Does the scan tool display the specified value?</p>	0%	Go to Step 3	Go to Step 9
3	<p>1. Turn the ignition switch ON, with the engine OFF.</p> <p>2. Command the EGR Valve through the specified values.</p> <p>Does the Actual EGR Position follow the Commanded Position?</p>	20%, 50%, 70%, 100%	Go to Diagnostic Aids	Go to Step 4
4	<p>1. Turn the ignition switch ON, with the engine OFF.</p> <p>2. Command the EGR Valve to the specified value.</p> <p>Does the Actual EGR Position fluctuate severely?</p>	30%	Go to Step 34	Go to Step 5

