1997 GMC Truck C 1500 Truck 2WD V8-5.7L VIN R Vehicle > ALL Diagnostic Trouble Codes (DTC) > Testing and Inspection > P Code Charts

| 22 | Repair the faulty connection at the EGR valve harness connector. Refer to Wiring Repairs. Is the action complete? | _ | Go to Step 38 | |
|----|---|------|---------------|---------------|
| 23 | Connect a DMM J 39200 between the EGR Valve connector terminals B and D. Is the voltage near the specified value? | 5.0V | Go to Step 27 | Go to Step 24 |
| 24 | Connect a DMM J 39200 between the EGR harness connector terminal D and a known good ground. Is the voltage at the specified value? | 5.0V | Go to Step 25 | Go to Step 26 |
| 25 | Check for open in EGR Sensor Ground circuit and repair as necessary. Refer to Wiring Repairs. Was repair necessary? | | Go to Step 38 | Go to Step 36 |
| 26 | Check for open in EGR 5 Volt reference circuit and repair as necessary. Refer to Wiring Repairs. Was a repair necessary? | _ | Go to Step 38 | Go to Step 36 |
| 27 | Connect a test light to B+. Probe the EGR valve harness connector terminal C. Is the test light ON? | _ | Go to Step 28 | Go to Step 30 |

1 of 2

2 of 2