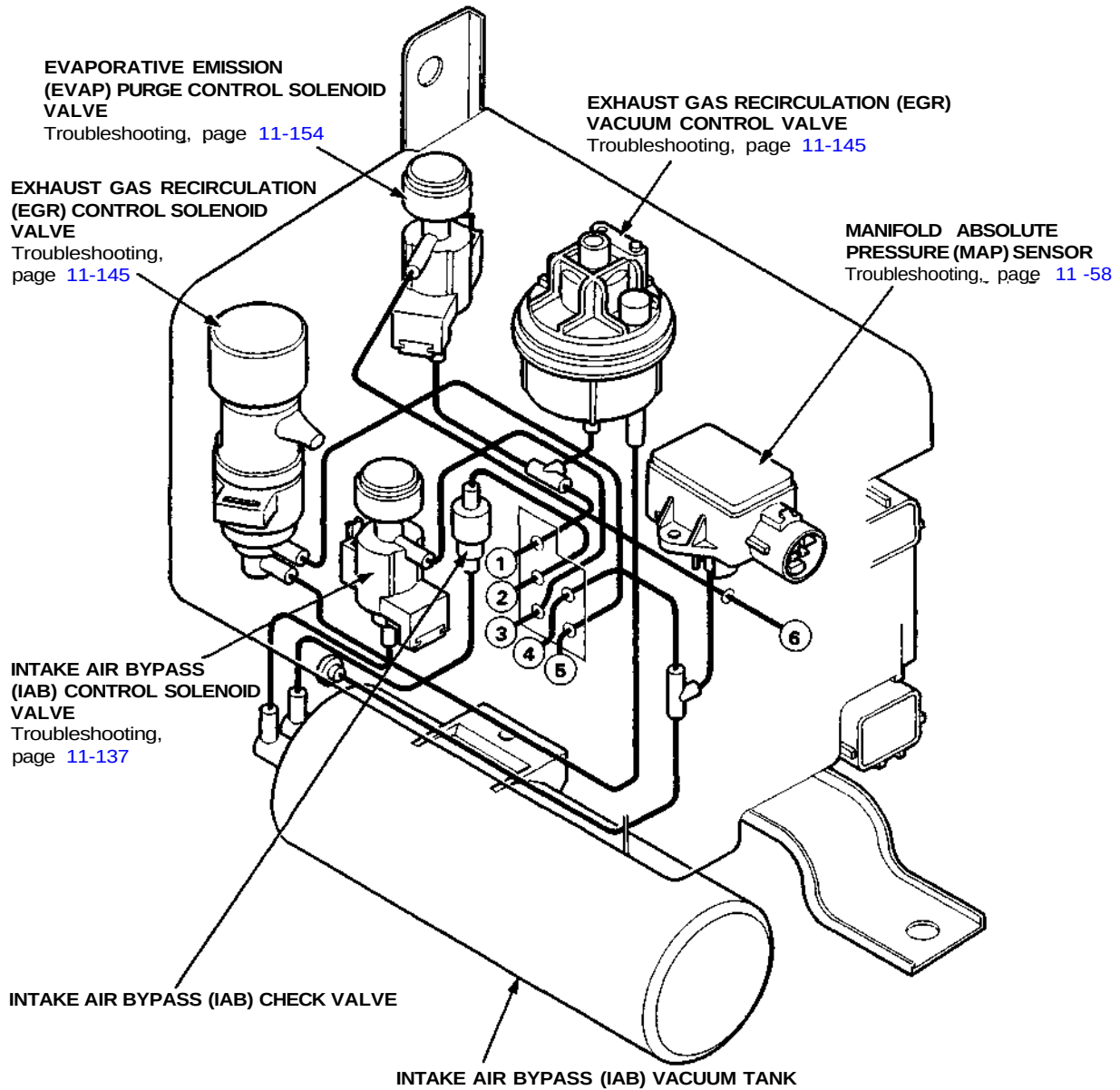


Vacuum Connections



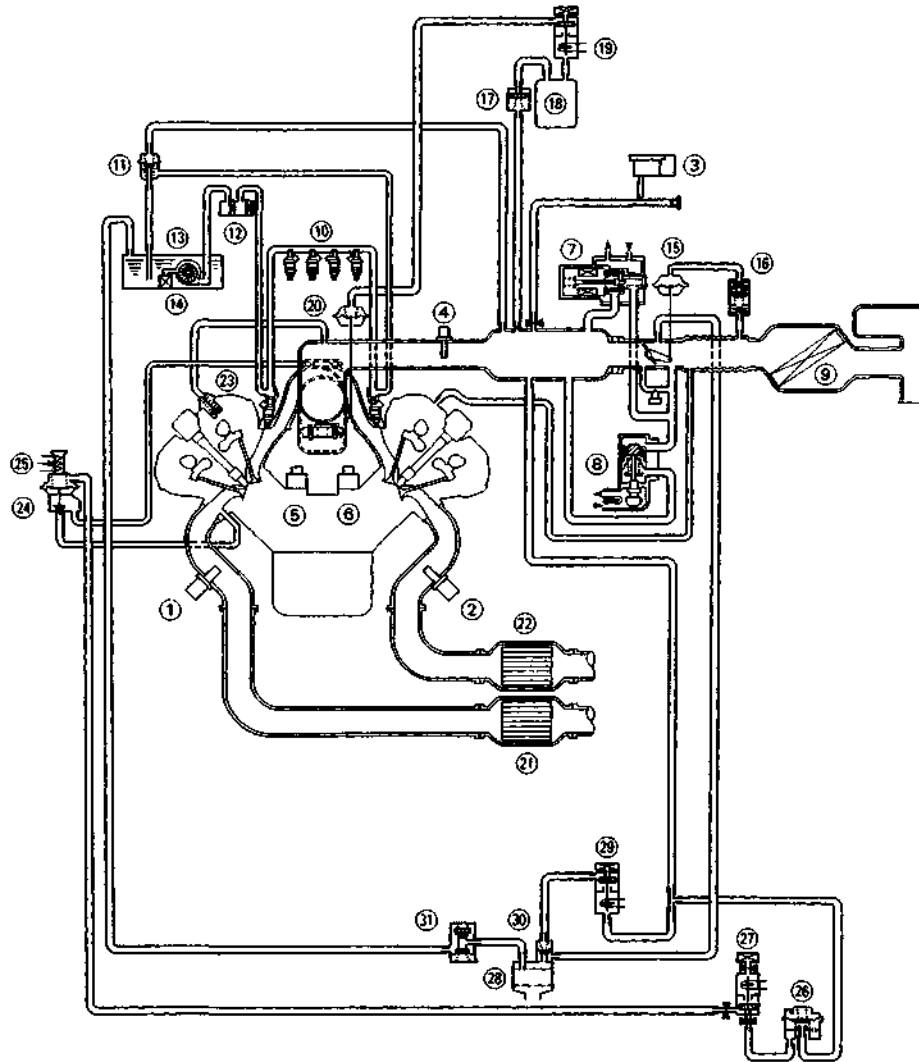


Control Box



System Description

Vacuum Connections (cont'd)



- | | |
|--|--|
| ① FRONT HEATED OXYGEN SENSOR (HO2S) | ①⑦ INTAKE AIR BYPASS (IAB) CHECK VALVE |
| ② REAR HEATED OXYGEN SENSOR (HO2S) | ①⑧ INTAKE AIR BYPASS (IAB) VACUUM TANK |
| ③ MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR | ①⑨ INTAKE AIR BYPASS (IAB) CONTROL SOLENOID VALVE |
| ④ INTAKE AIR TEMPERATURE (IAT) SENSOR | ②① INTAKE AIR BYPASS (IAB) CONTROL DIAPHRAGM |
| ⑤ FRONT KNOCK SENSOR (KS) | ②② FRONT THREE WAY CATALYTIC CONVERTER (TWC) |
| ⑥ REAR KNOCK SENSOR (KS) | ②③ REAR THREE WAY CATALYTIC CONVERTER (TWC) |
| ⑦ IDLE AIR CONTROL (IAC) VALVE | ②④ POSITIVE CRANKCASE VENTILATION (PCV) VALVE |
| ⑧ FAST IDLE THERMO VALVE | ②⑤ EXHAUST GAS RECIRCULATION (EGR) VALVE |
| ⑨ AIR CLEANER (ACL) | ②⑥ EXHAUST GAS RECIRCULATION (EGR) VALVE LIFT SENSOR |
| ⑩ FUEL INJECTOR | ②⑦ EXHAUST GAS RECIRCULATION (EGR) VACUUM CONTROL VALVE |
| ⑪ FUEL PRESSURE REGULATOR | ②⑧ EXHAUST GAS RECIRCULATION (EGR) CONTROL SOLENOID VALVE |
| ⑫ FUEL FILTER | ②⑨ EVAPORATIVE EMISSION (EVAP) CONTROL CANISTER |
| ⑬ FUEL PUMP (FP) | ②⑩ EVAPORATIVE EMISSION (EVAP) PURGE CONTROL SOLENOID VALVE |
| ⑭ FUEL TANK | ②⑪ EVAPORATIVE EMISSION (EVAP) PURGE CONTROL DIAPHRAGM VALVE |
| ⑮ THROTTLE VALVE DASHPOT CONTROL DIAPHRAGM | ②⑫ EVAPORATIVE EMISSION (EVAP) TWO WAY VALVE |
| ⑯ THROTTLE VALVE DASHPOT CHECK VALVE | |