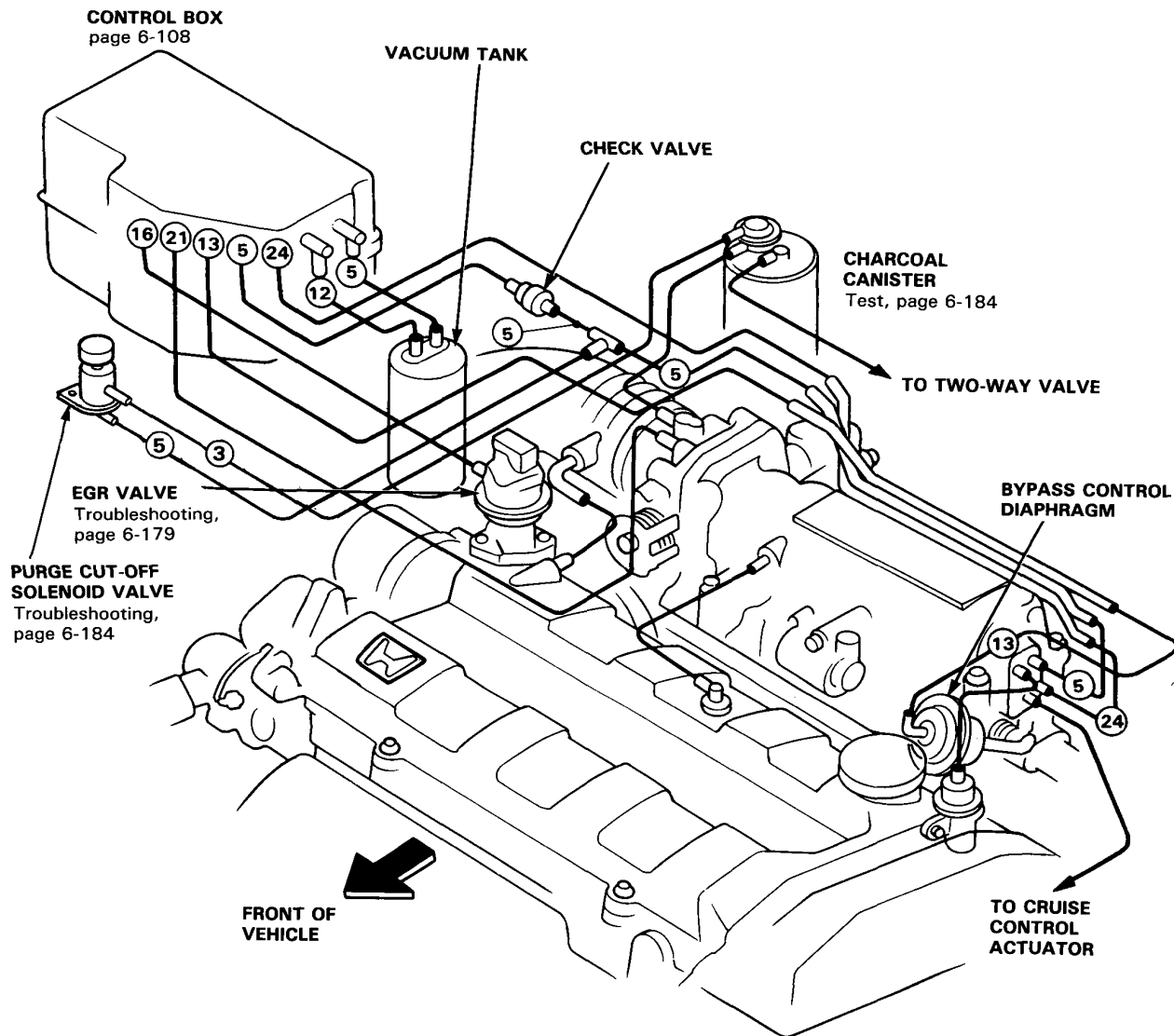


# System Description

## Vacuum Connections

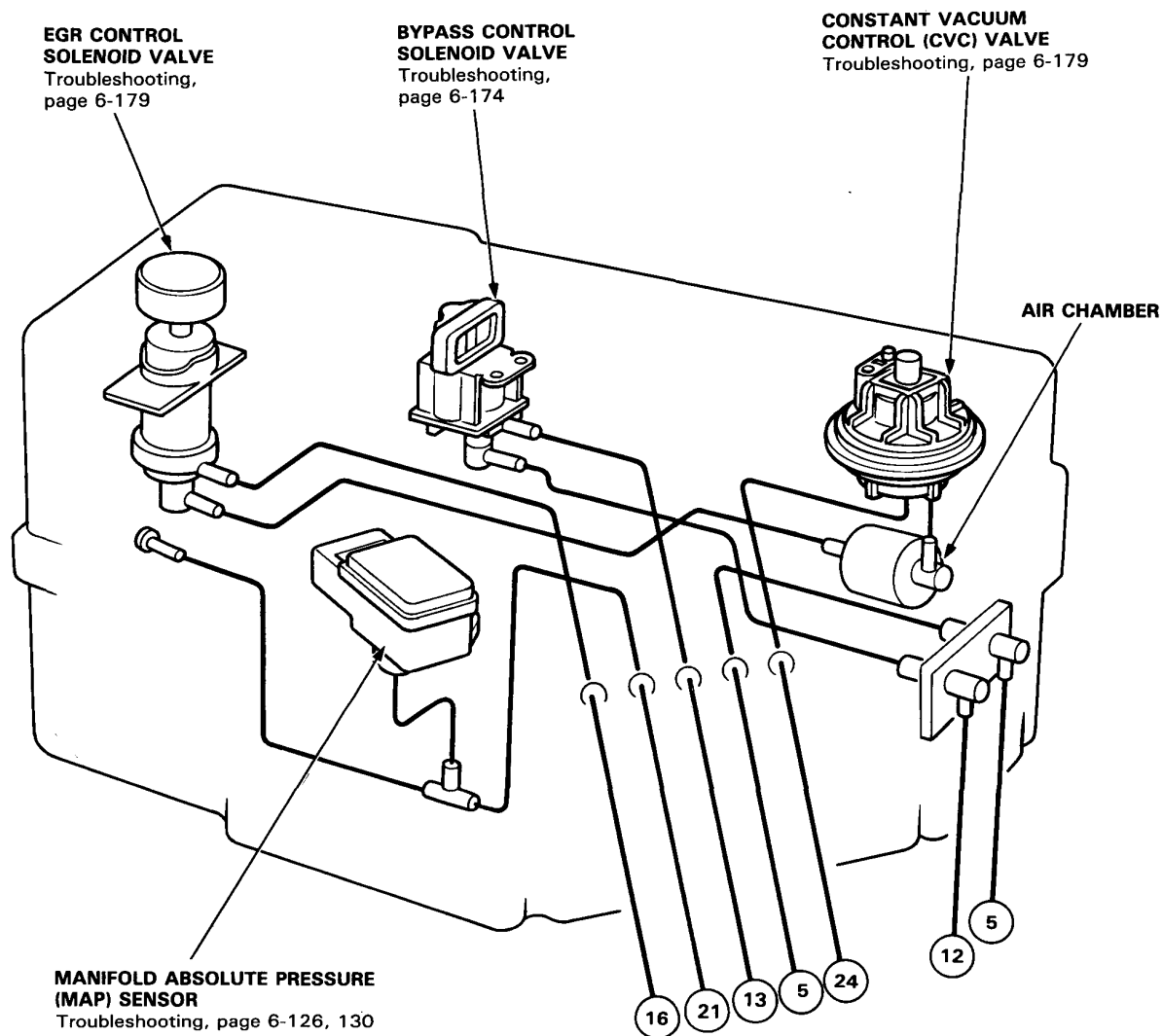


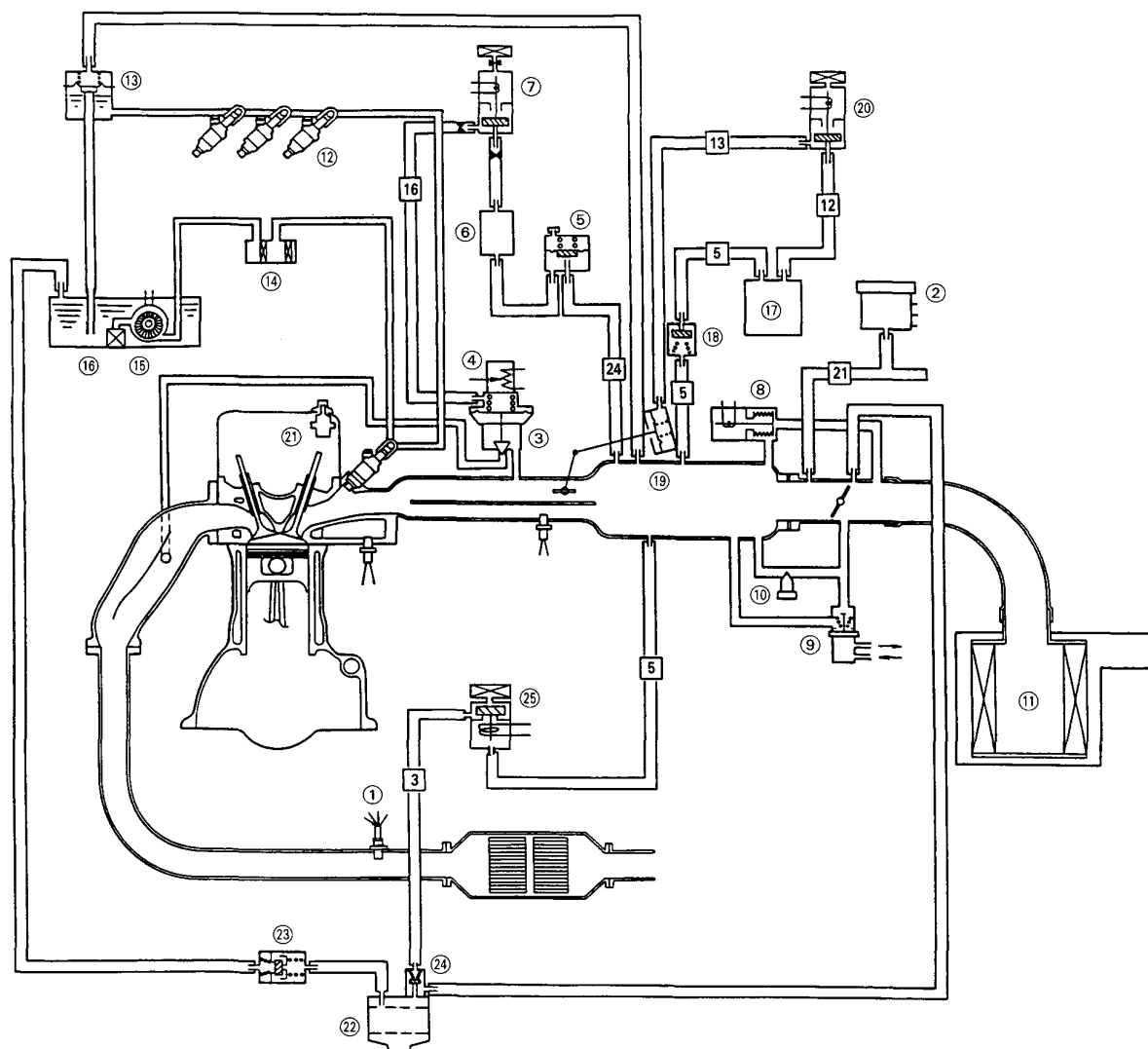
(cont'd)

# System Description

## Vacuum Connections (cont'd)

### Control Box





- |   |                                 |
|---|---------------------------------|
| ① HEATED OXYGEN (O <sub>2</sub> ) SENSOR  | ⑭ FUEL FILTER                   |
| ② MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR | ⑮ FUEL PUMP                     |
| ③ EGR VALVE                               | ⑯ FUEL TANK                     |
| ④ EGR VALVE LIFT SENSOR                   | ⑰ VACUUM TANK                   |
| ⑤ CONSTANT VACUUM CONTROL (CVC) VALVE     | ⑱ CHECK VALVE                   |
| ⑥ AIR CHAMBER                             | ⑲ BYPASS CONTROL DIAPHRAGM      |
| ⑦ EGR CONTROL SOLENOID VALVE              | ⑳ BYPASS CONTROL SOLENOID VALVE |
| ⑧ ELECTRONIC AIR CONTROL VALVE (EACV)     | ㉑ PCV VALVE                     |
| ⑨ FAST IDLE VALVE                         | ㉒ CHARCOAL CANISTER             |
| ⑩ IDLE ADJUSTING SCREW                    | ㉓ TWO-WAY VALVE                 |
| ⑪ AIR CLEANER                             | ㉔ PURGE CONTROL DIAPHRAGM VALVE |
| ⑫ FUEL INJECTOR                           | ㉕ PURGE CUT-OFF SOLENOID VALVE  |
| ⑬ PRESSURE REGULATOR                      |                                 |