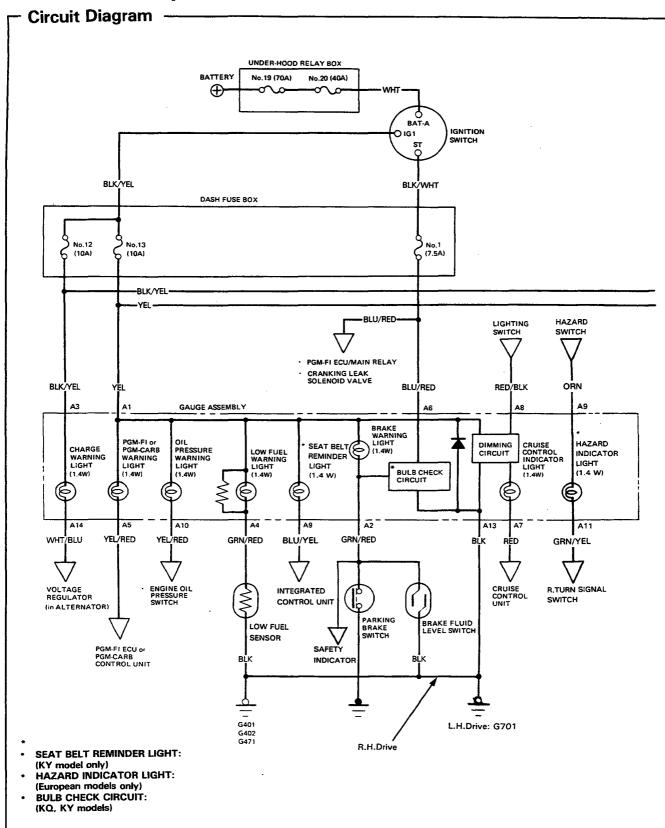
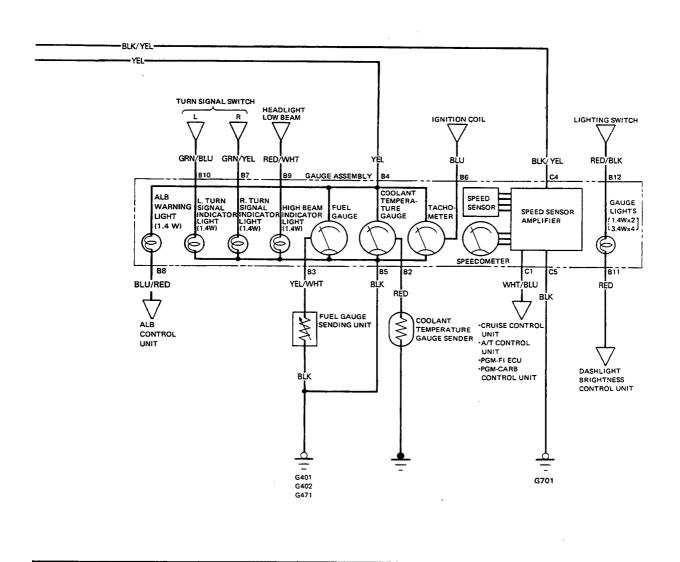
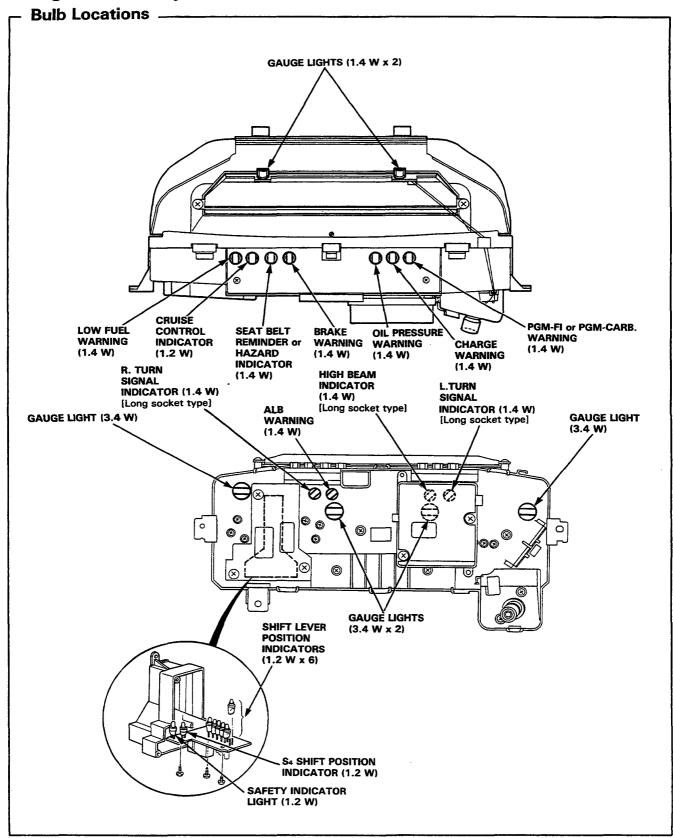
# **Gauge Assembly**







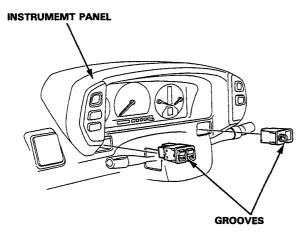
## **Gauge Assembly**



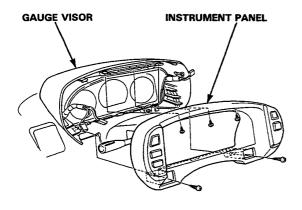


#### Removal -

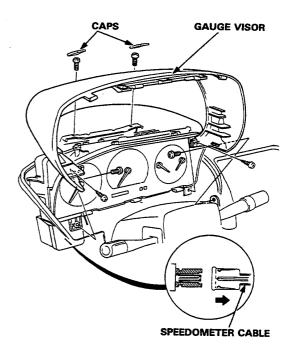
1. Remove the switches from the instrument panel.



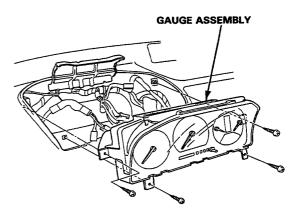
2. Remove the 5 screws, then remove the instrument panel from the gauge visor.



- 3. Remove the cap and 6 screws, then remove the gauge visor from the dashboard.
- Remove the dashboad lower panel, then disconnect the speedometer cable from the gauge assembly.



Remove the 4 screws, then pull out the gauge assembly from the dashboard.



NOTE: Be carefull not to pinch the wires when installing the gauge assembly.

### **Gauge Assembly**

### **Speed Sensor Test** -

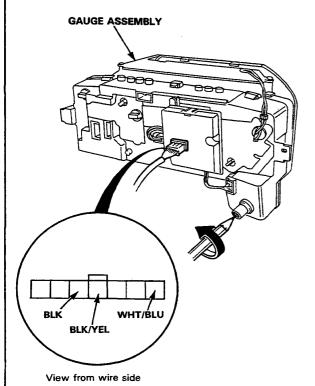
- Remove the gauge assembly from the dashboard (see page 16-85).
- Connect the voltmeter positive probe to the BLK/YEL terminal and the negative probe to the BLK terminal of the 7-P (YEL) connector with the ignition switch ON.

There should be battery voltage.

- If there is no voltage, check for:
  - Blown the No. 12 (10 A) fuse in the dash fuse box.
  - Poor ground (G701).
- Check voltage between the WHT/BLU terminal of the 7-P (YEL) connector and body ground with the ignition switch ON.

There should be about 5 V.

- If the voltage is not specified, check for an open in the WHT/BLU wire.
- Connect the 7-P (YEL) connector to the speed sensor amplifier.



- Connect the voltmeter positive probe to the WHT/BLU terminal and the negative probe to the BLK terminal.
- Insert a pencil into the speedometer cable connector socket and turn it with the ignition switch ON.
  There should be 0-5-0-5 V repeatedly.

NOTE: Be careful not to pinch the wires when installing the gauge assembly.



