

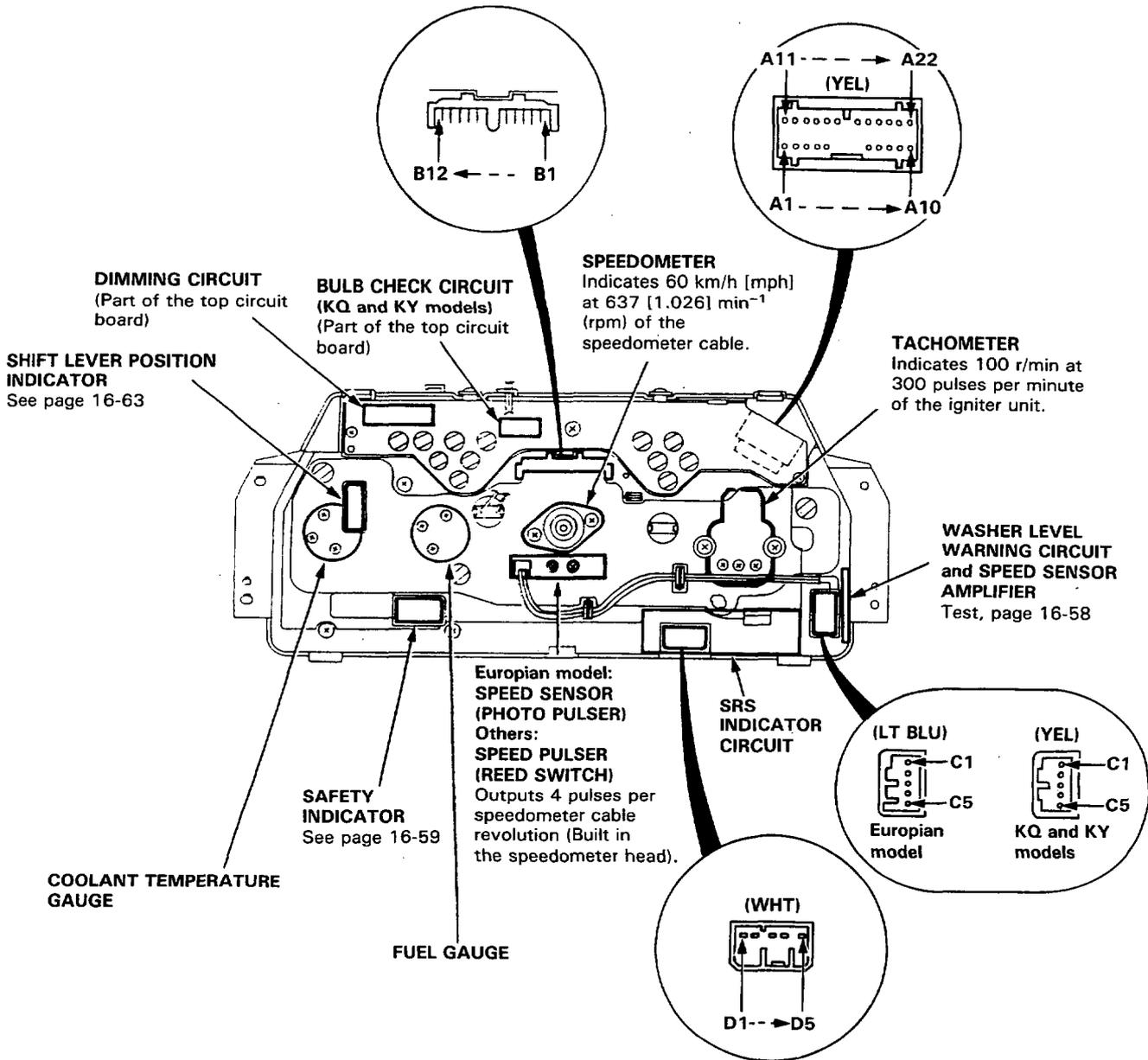
Gauge Assembly

Gauge/Indicator Location Index

GAUGE ASSEMBLY

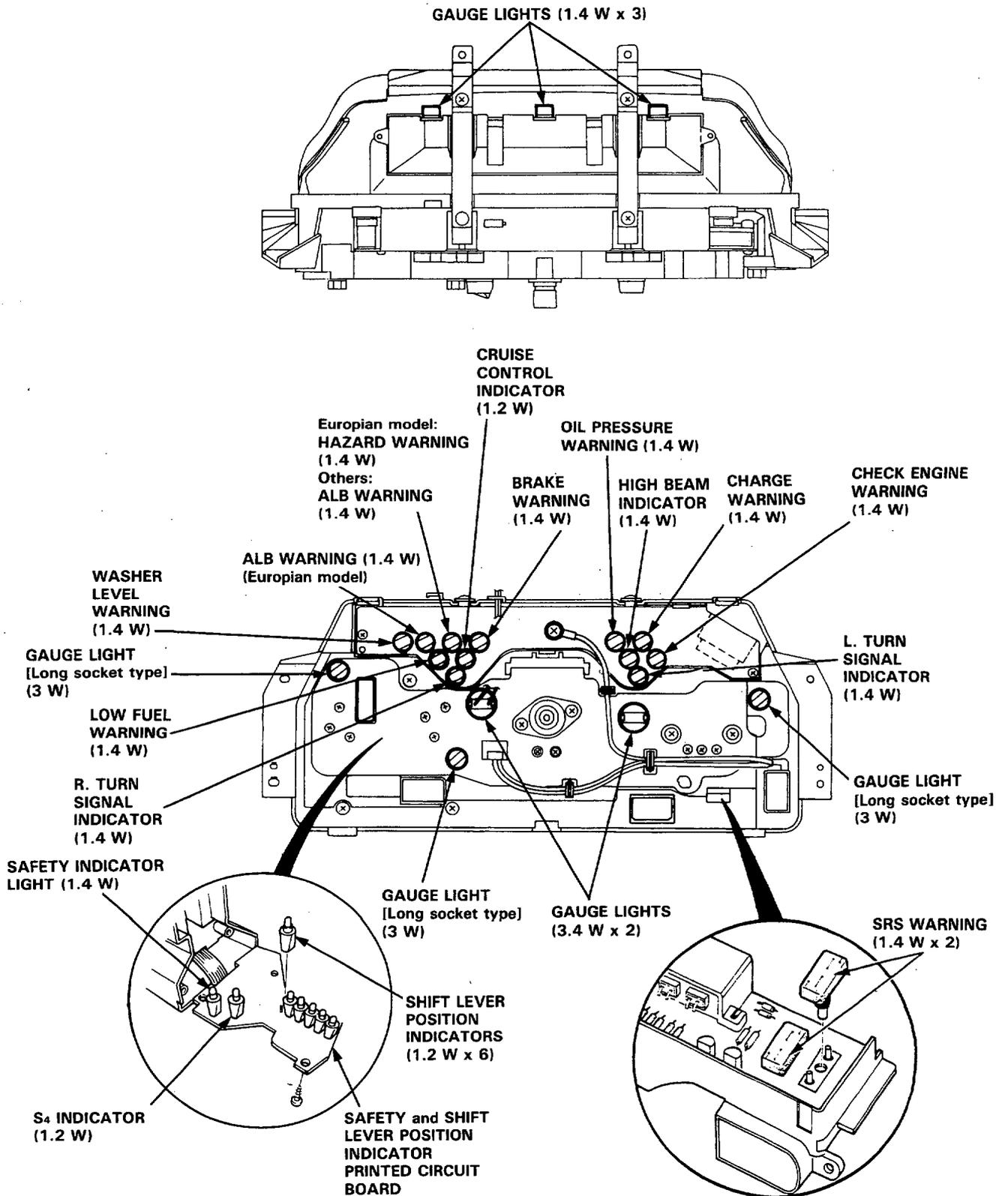
Removal, page 16-56

Disassembly, page 16-57



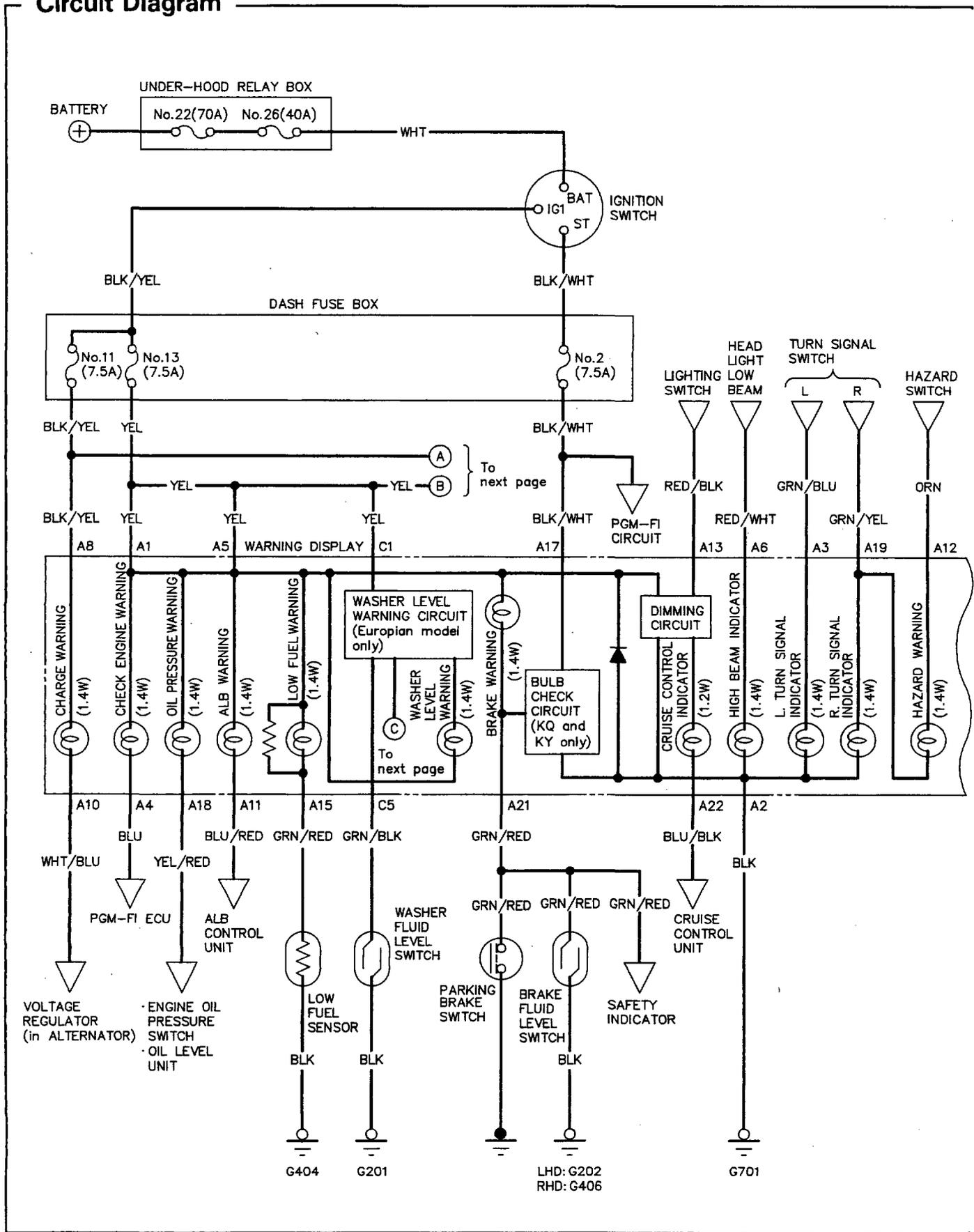


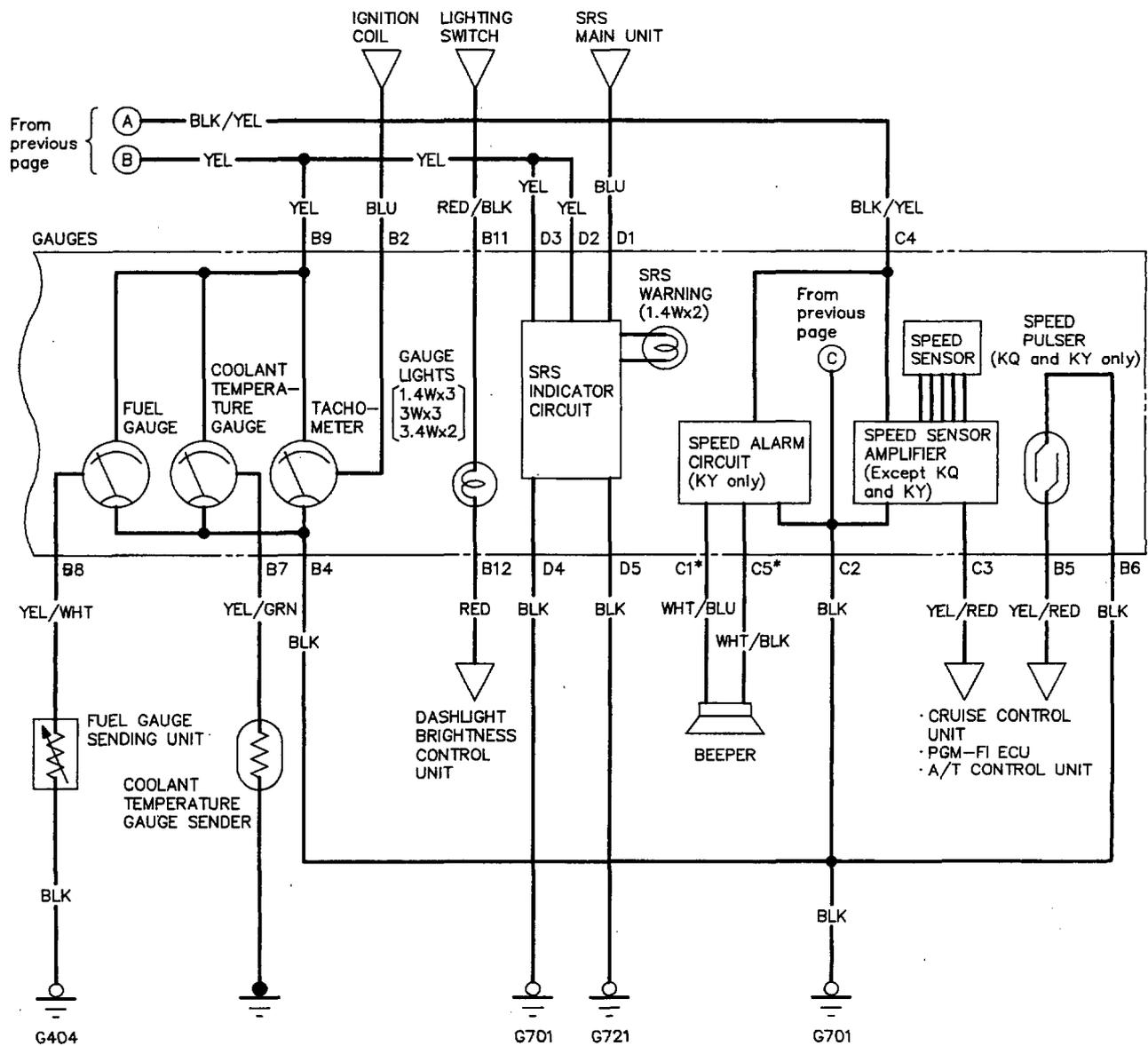
Bulb Locations



Gauge Assembly

Circuit Diagram



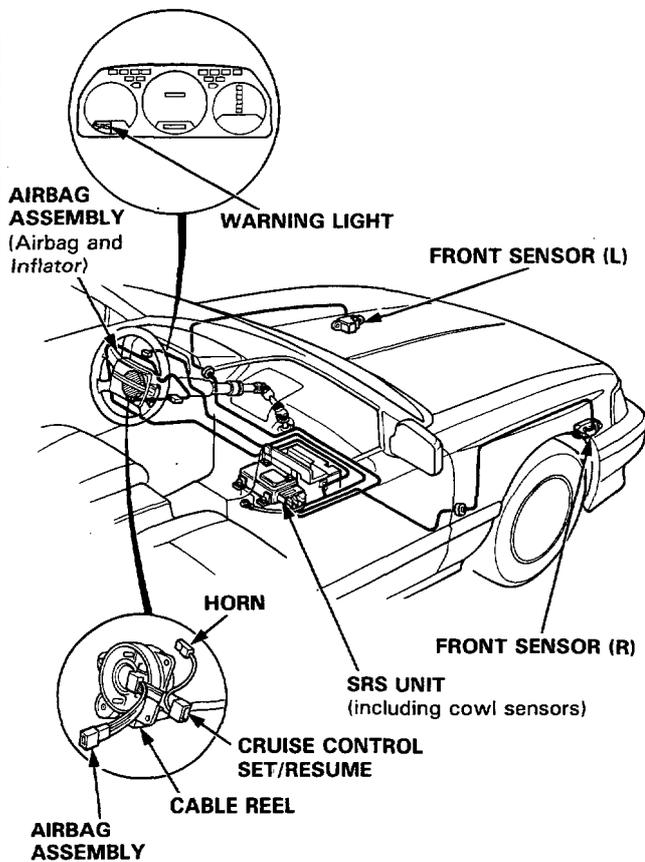


Gauge Assembly

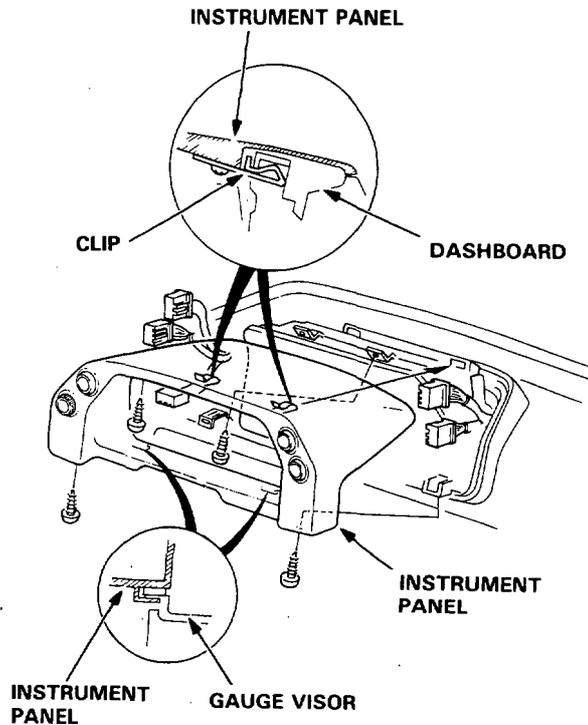
Removal

NOTE:

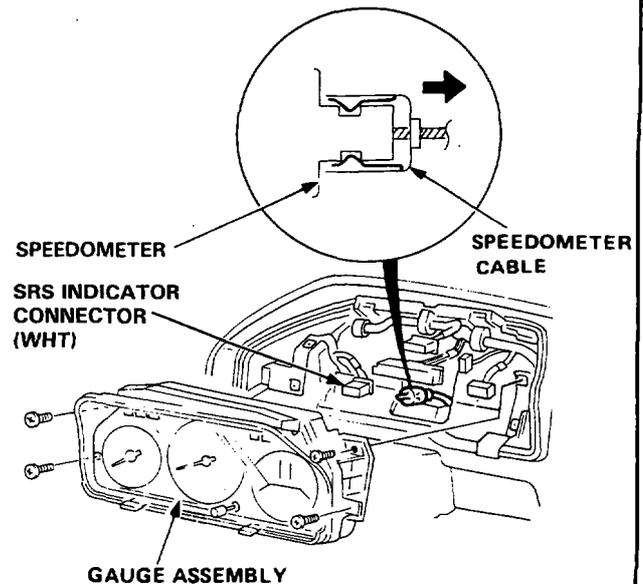
- All SRS electrical wiring harness are covered with yellow outer insulation.
- Replace the entire affected SRS harness assembly if there is an open circuit or damage to the wiring.
- There is SRS indicator circuit board in the gauge assembly. Carefully disconnect the 5-P connector (WHT) from the gauge assembly.
- After the gauge assembly is installed, make sure that the SRS indicator turns on normally.



1. Remove the 4 screws, then remove the instrument panel from the dashboard.



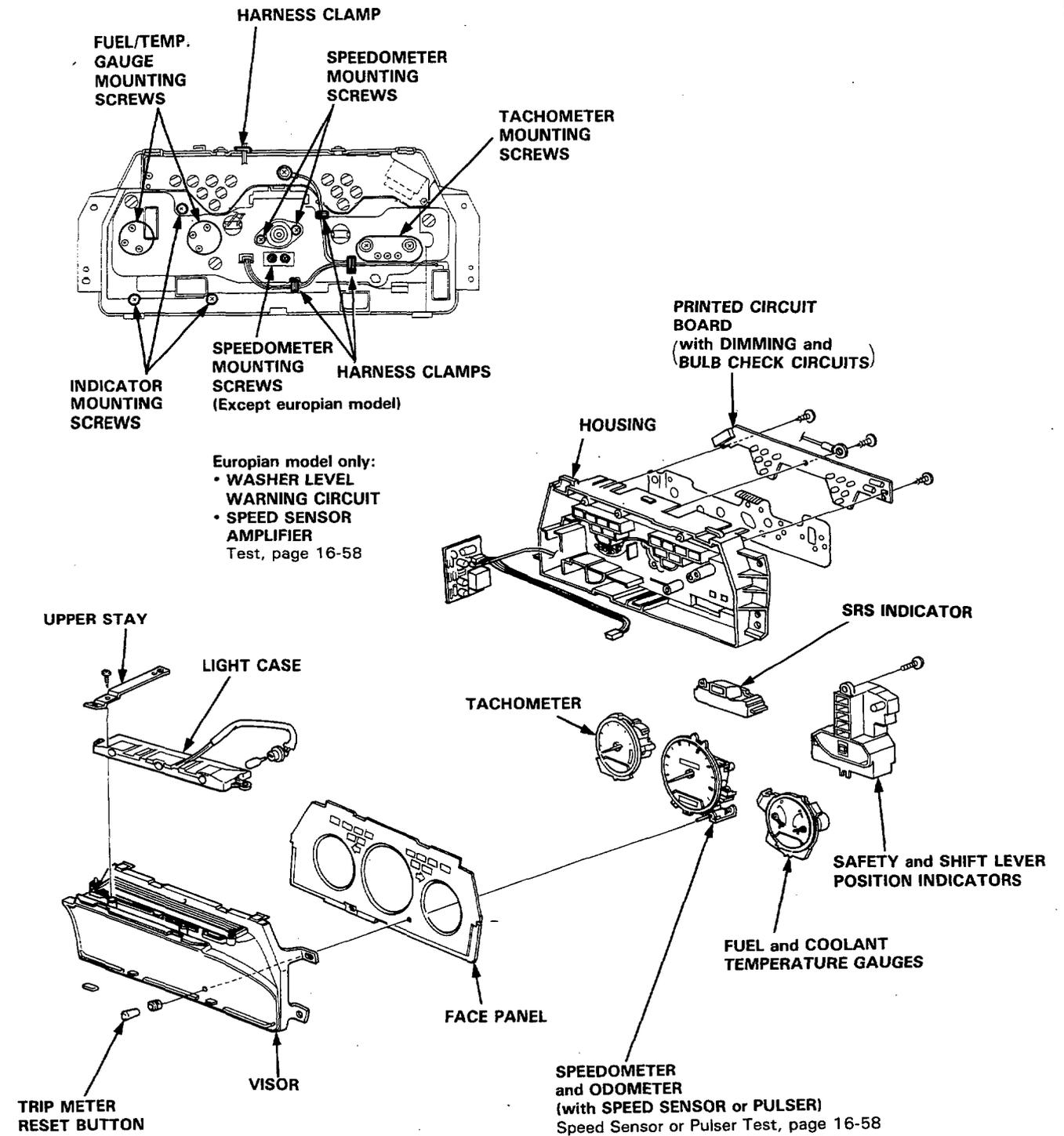
2. Remove the 4 screws, then pull the gauge assembly out half-way and disconnect the speedometer cable and connectors.





Disassembly

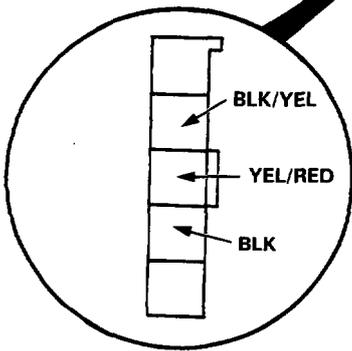
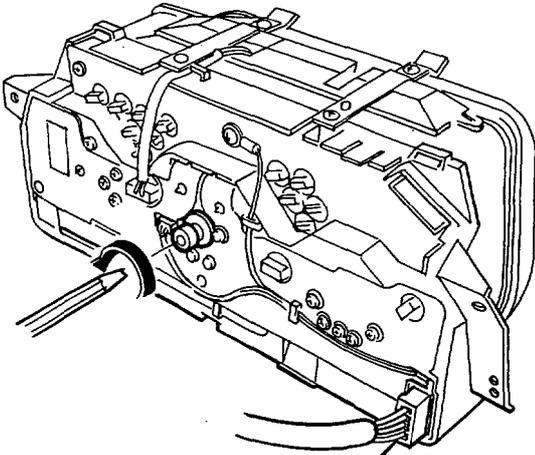
NOTE: Handle the terminals and printed circuits carefully to avoid damaging them.



Gauge Assembly

Speed Sensor Test

1. Remove the gauge assembly from the dashboard leaving the 5-P (LT BLU) connector connected to the speed sensor amplifier.



View from wire side

2. Check voltage between the BLK/YEL terminal and body ground with the ignition switch ON. There should be battery voltage.
3. Check for continuity between the BLK terminal and body ground. There should be continuity.
4. Connect the voltmeter positive probe to the BLK/YEL terminal and the negative probe to the YEL/RED terminal.
5. Break the lead off a pencil tip, then insert a pencil into the speedometer cable connector socket and turn it with the ignition switch ON. There should be 0-12-0-12 V repeatedly.

Speed Pulser Test

1. Remove the gauge assembly from the dashboard, then turn it over.
2. Break the lead off a pencil tip, then insert a pencil into the speedometer cable connector socket and turn it. There should be continuity 4 times between the A and B terminals per revolution.

