

Safety Indicator

Indicator Input Test

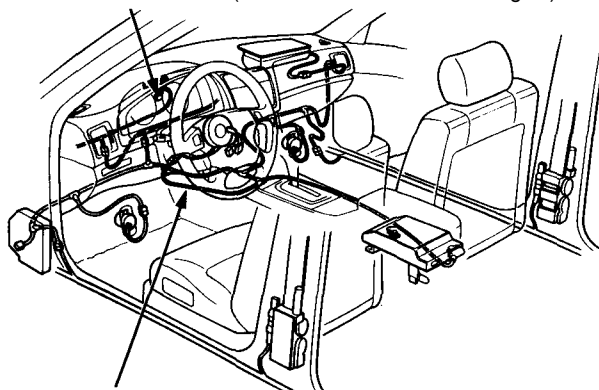
CAUTION:

- All SRS wiring harnesses are covered with yellow outer insulation.
- Before disconnecting any part of the SRS wire harness, install the short connectors (see page 23-407).
- Replace the entire affected SRS harness assembly if it has an open circuit or damaged wiring.
- After installing the gauge assembly, recheck the operation of the SRS indicator light.

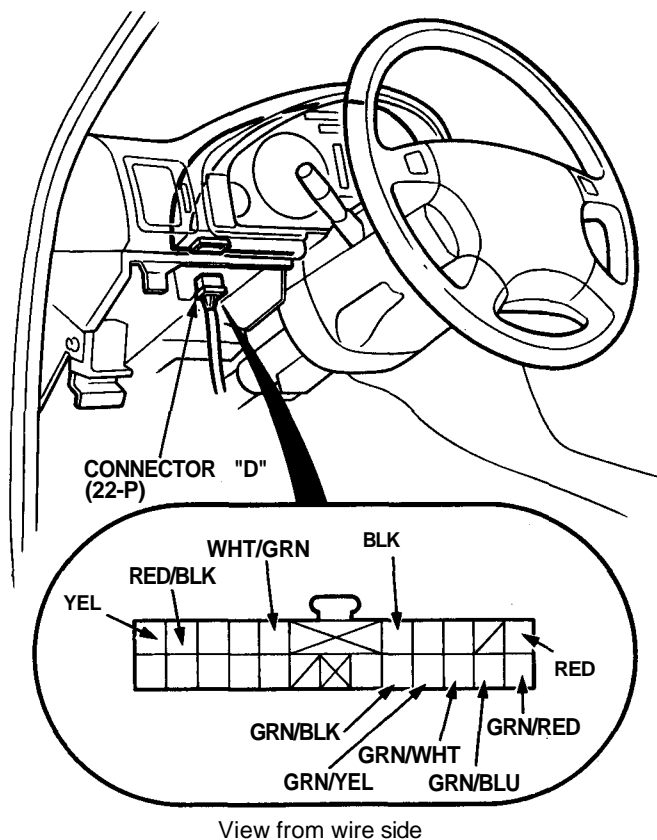
Remove the dashboard lower cover (see page 23-81). Disconnect the connector "D" (22-P) from the gauge assembly (see page 23-139). Inspect the connector terminals to be sure they are all making good contact.

- If the terminals are bent, loose or corroded, repair them as necessary, and recheck the system.
- If the terminals look OK, make the following input tests at the connector.
 - If any test indicates a problem, find and correct the cause, then recheck the system.
 - If all the input tests prove OK, the indicator must be faulty; replace it.

CONNECTOR "B" (Carries the SRS indicator signal)



SRS MAIN HARNESS
(Covered with yellow outer insulation)



View from wire side



No.	Wire	Test condition	Test: Desired result	Possible cause if result is not obtained
1	BLK	Under all conditions	Check for continuity to ground: There should be continuity.	<ul style="list-style-type: none"> • Poor ground (G301, G302, G303) • An open in the wire
2	YEL	Ignition switch ON (II)	Check for voltage to ground: There should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 13 (7.5 A) fuse • An open in the wire
3	WHT/GRN	Brake pedal pushed	Check for continuity to ground: There should be continuity with the pedal pushed.	<ul style="list-style-type: none"> • Blown No. 39 (20 A) fuse • Faulty brake switch • Blown brake light bulbs • Faulty brake light failure sensors • Poor ground (G451) • An open in the wire
4	GRN/BLK	Trunk lid open	Check for continuity to ground: There should be continuity. NOTE: Before testing, remove No. 57 (15 A) fuse.	<ul style="list-style-type: none"> • Faulty trunk latch switch • An open in the wire • Poor ground (G451)
5	RED/BLK and RED	Combination light switch ON (II) and dash lights brightness control dial on full bright	Check for voltage between the RED/BLK (+) and RED (–) terminals: There should be battery voltage.	<ul style="list-style-type: none"> • Faulty dash lights brightness control system. • An open in the wire
6	GRN/BLU	Driver's door open	Check for continuity to ground: There should be continuity. NOTE: Before testing, remove No. 57 (15 A) fuse.	<ul style="list-style-type: none"> • Faulty door switch • An open in the wire
	GRN/RED	Front passenger's door open		
	GRN/YEL	Left rear door open		
	GRN/WHT	Right rear door open		