



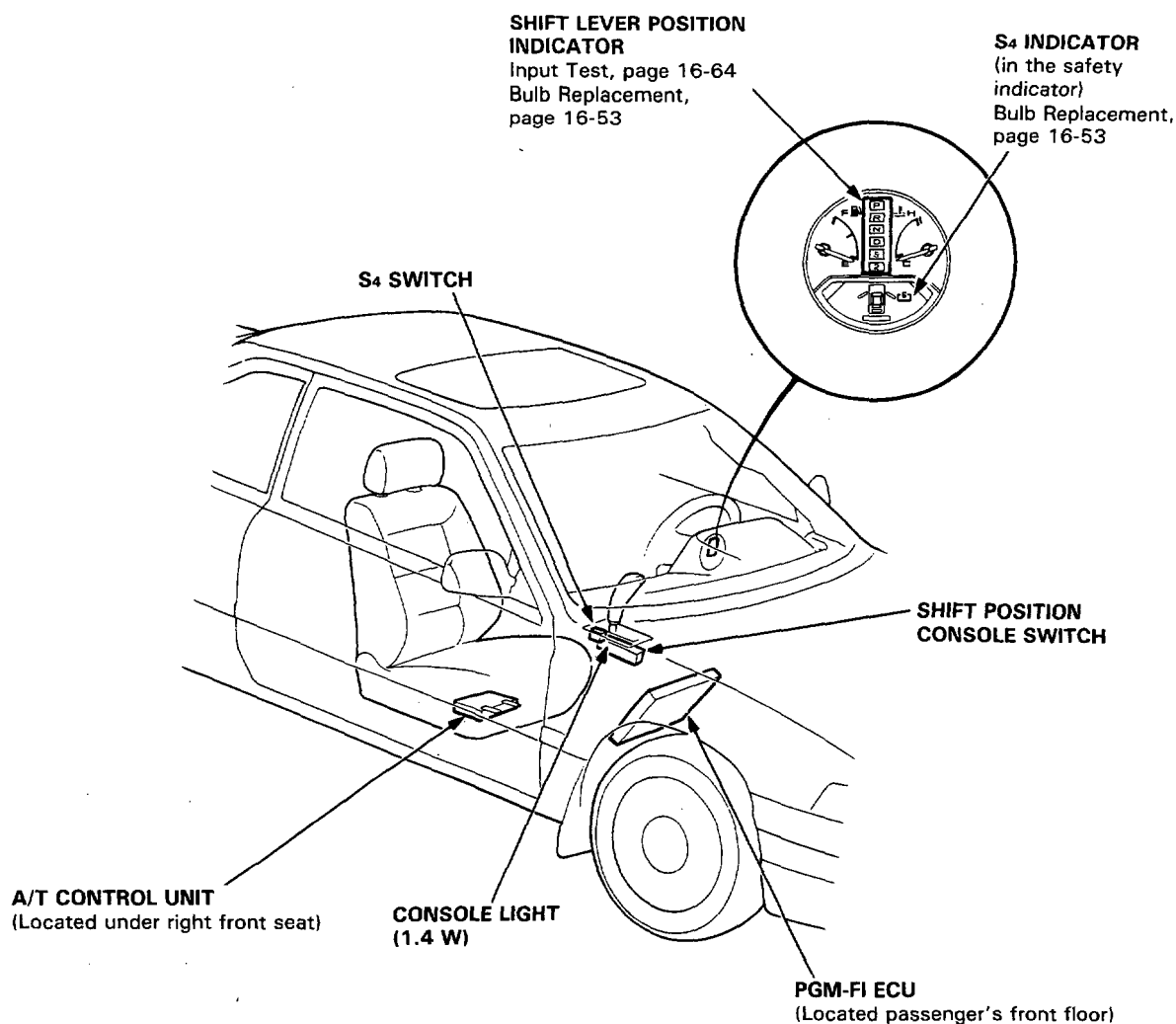
Shift Lever Position Indicator

Component Location Index

SRS wire harness is routed near the shift position indicator related parts (SRS wire harness locations, page 16-117).

⚠ WARNING All SRS wire harness and connectors are colored yellow.
Do not use electrical test equipment on these circuit.

CAUTION: Be careful not to damage SRS wire harness when servicing the shift position indicator.



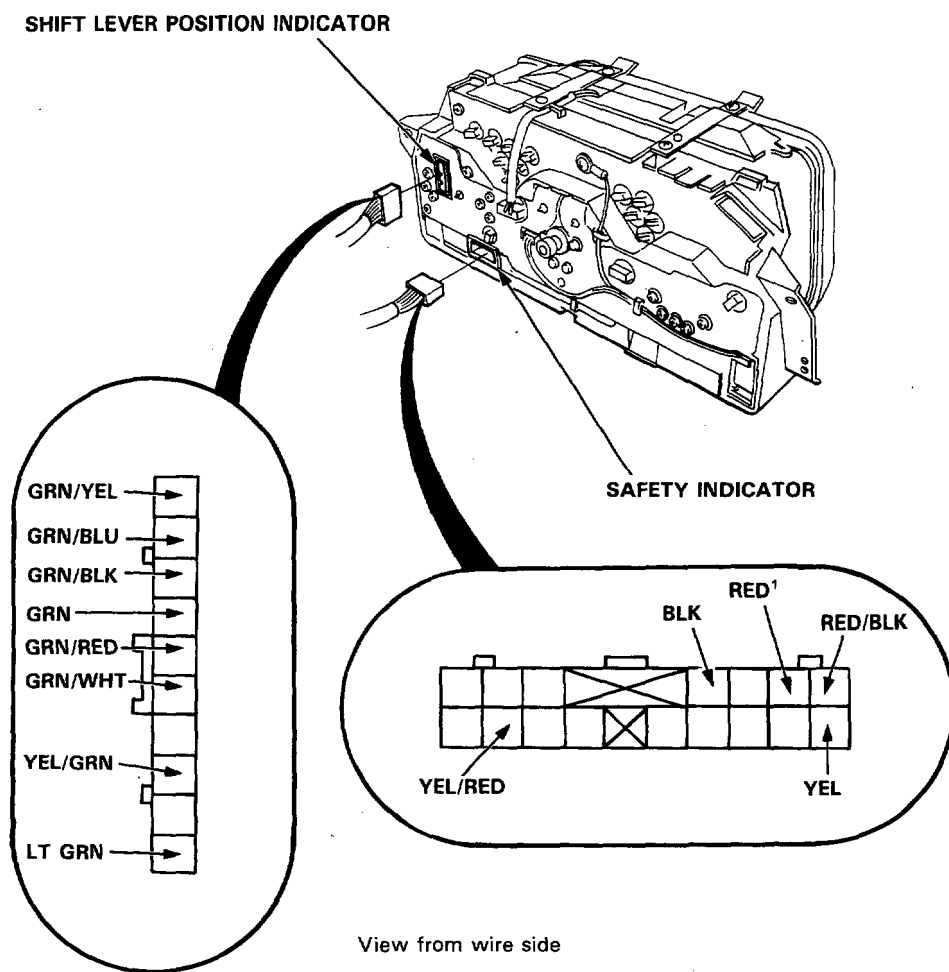
Shift Lever Position Indicator

Indicator Input Test

Remove the gauge assembly from the dashboard (see page 16-48) to disconnect the 10-P and 16-P connectors from the indicators.

Make the following input tests at the harness pins.

If all tests prove OK, yet the indicator still fails to work, replace the indicator assembly.





No.	Wire	Test condition	Test: desired result	Possible cause (if result is not obtained)
1	BLK	Under all conditions.	Check for continuity to ground: should be continuity.	<ul style="list-style-type: none"> • Poor ground (G701). • An open in the wire.
2	YEL	Ignition switch ON.	Check for voltage to ground: should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 13 (7.5A) fuse. • An open in the wire.
3	GRN/WHT	Shift lever position in P.	Check for continuity to ground: should be continuity.	<ul style="list-style-type: none"> • Faulty shift position console switch. • Poor ground (G701). • An open in the wire.
	GRN/RED	Shift lever position in R.		
	GRN	Shift lever position in N.		
	GRN/BLK	Shift lever position in D.		
	GRN/BLU	Shift lever position in S.		
	GRN/YEL	Shift lever position in 2.		
4	RED/BLK and RED	Lighting switch ON and dashlight brightness control dial on full bright.	Check for voltage between RED/BLK and RED terminals: should be battery voltage.	<ul style="list-style-type: none"> • Faulty dashlight brightness control system. • An open in the wire.
5	LT GRN	Ignition switch ON.	Check for voltage to ground: should be about 10V.	<ul style="list-style-type: none"> • Faulty PGM-FI system. • Faulty A/T control system. • An open in the wire.
6	YEL/GRN or YEL/RED	Ignition switch ON, S ₄ switch ON and shift lever position switch in S.	Check for voltage to ground: should be battery voltage between YEL/RED terminal and ground when the pilot light in the S ₄ switch is on.	<ul style="list-style-type: none"> • Faulty A/T control system. • Faulty S₄ switch. • An open in the wire.