

Shift Lever Position Indicator

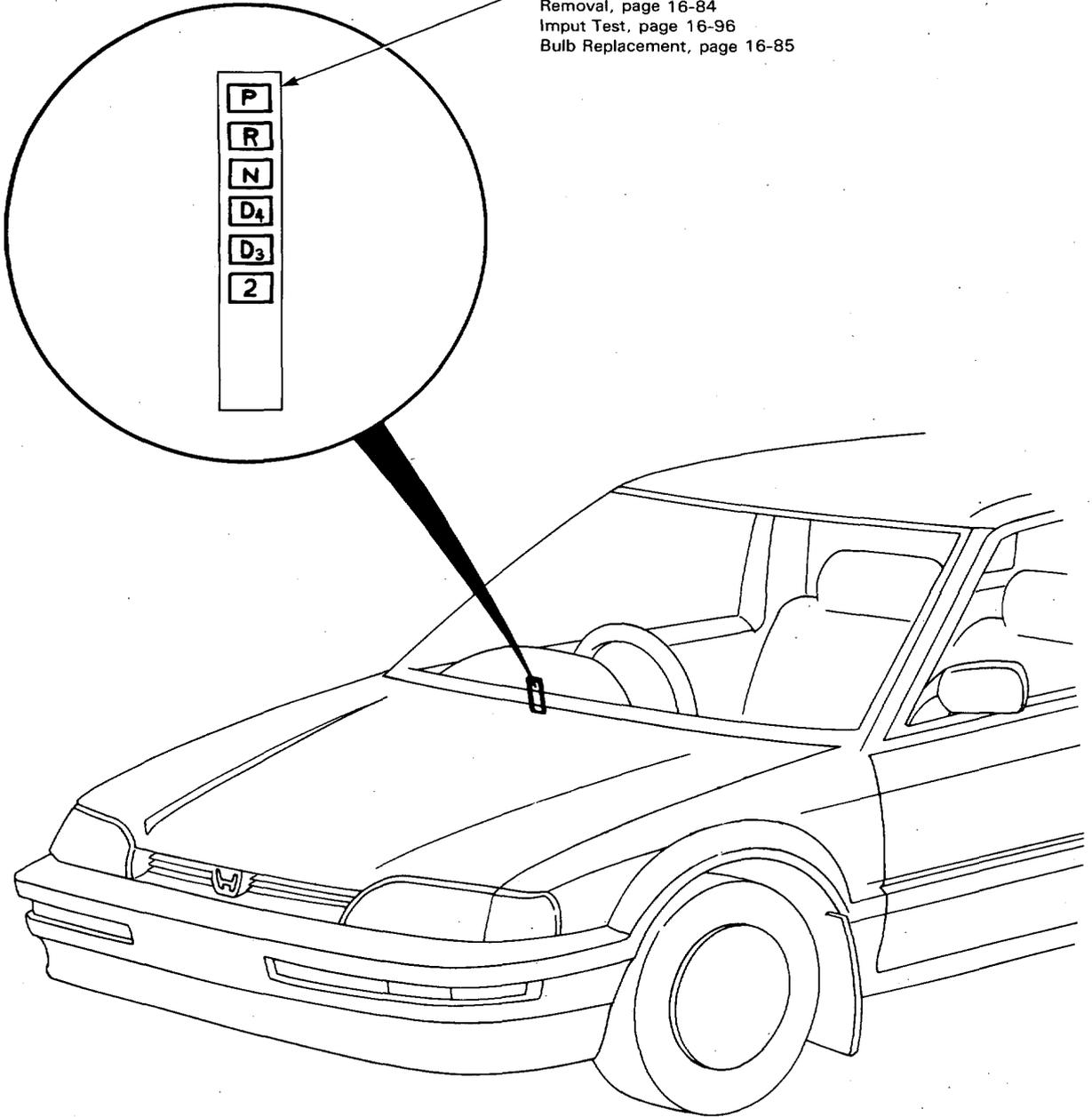
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• SHIFT POSITION CONSOLE SWITCH

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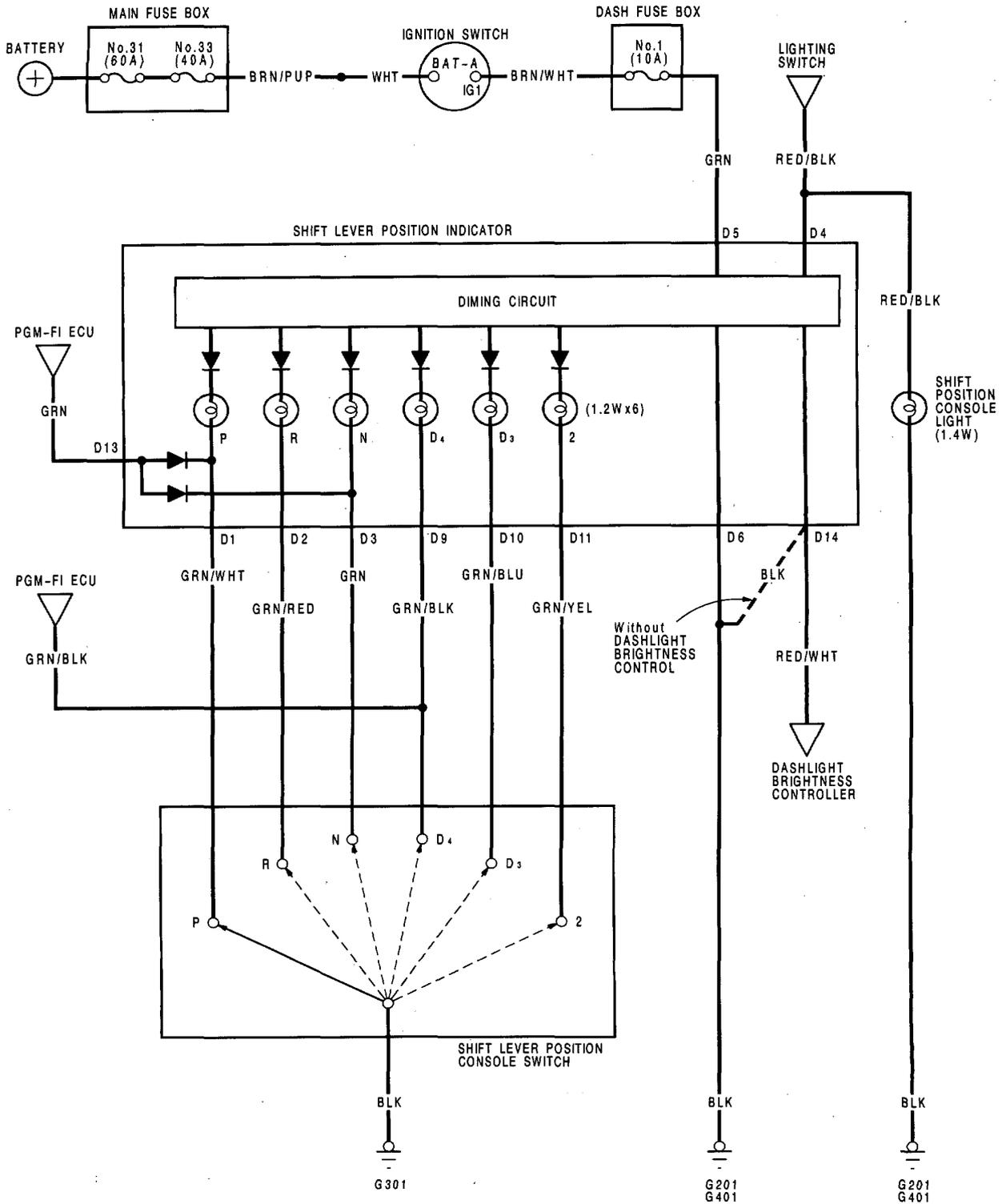
SHIFT LEVER POSITION INDICATOR

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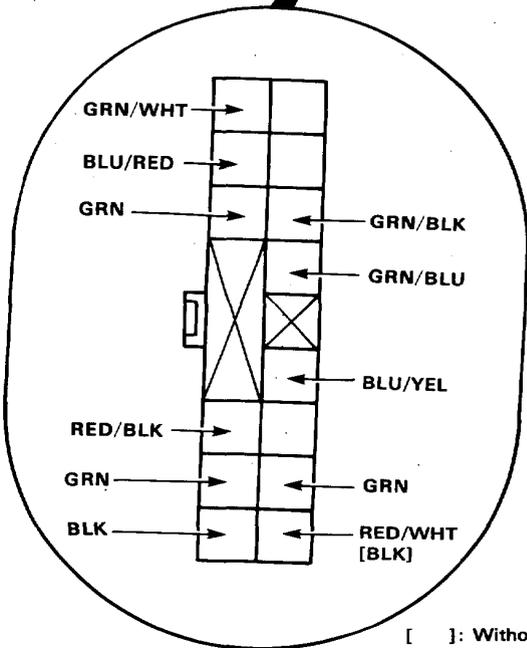
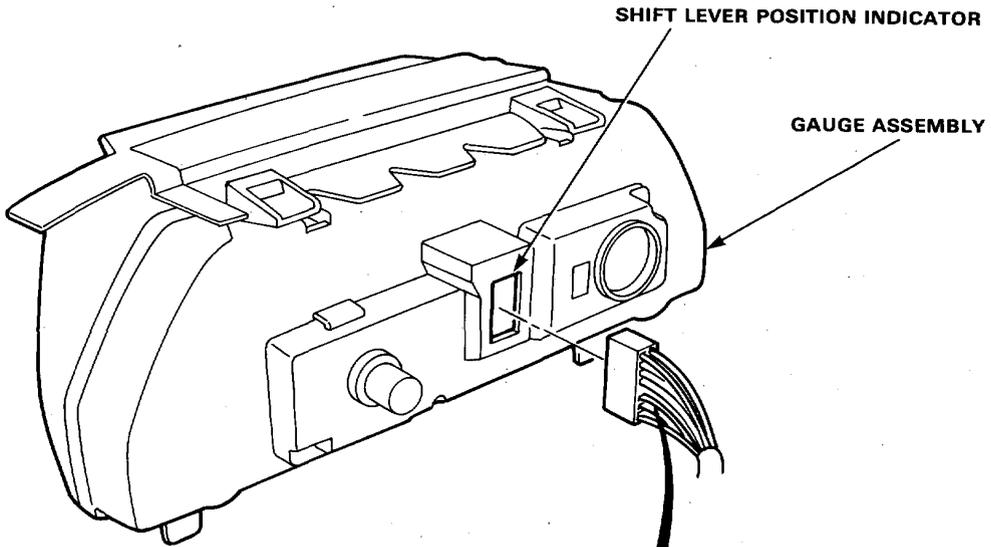
Circuit Diagram



Shift Lever Position Indicator

Indicator Input Test

Remove the gauge assembly from the dashboard and disconnect the 14-P connector from the indicator. 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.



View from wire side

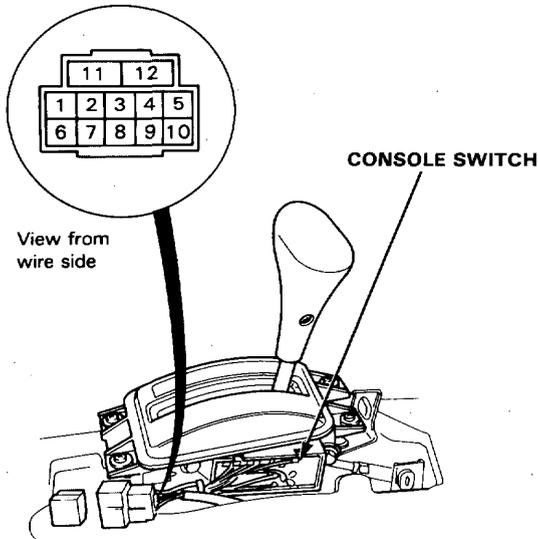


No.	Wire	Test condition	Test : desired result	Possible cause(if result is not obtained)
1	BLK ¹ and [BLK ²]	Under all conditions.	Check for continuity to ground: should be continuity.	<ul style="list-style-type: none"> • Poor ground (G201). • An open in the wire.
2	GRN ¹	Ignition switch ON.	Check for voltage to ground: should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 1 (10 A) 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 (G201). • An open in the wire.
	BLU/RED	Shift lever position in R.		
	GRN	Shift lever position in N.		
	GRN/BLK	Shift lever position in D ₄ .		
	GRN/BLU	Shift lever position in D ₃ .		
	BLU/YEL	Shift lever position in 2.		
4	RED/BLK and RED/WHT	Lighting switch ON and dashlight brightness control dial on full bright.	Check for voltage between RED/BLK and RED/WHT terminals: should be battery voltage. NOTE: If the fuse blows, the RED/ WHT and the RED/BLK wires are connected.	<ul style="list-style-type: none"> • Faulty dashlight brightness control system. • An open in the wire.
5	GRN ²	Ignition switch ON.	Check for voltage to ground: should be about 5 V.	<ul style="list-style-type: none"> • Faulty PGM-FI system. • An open in the wire.

Shift Position console switch

Test

1. Remove the center console, then disconnect the 10-P and 2-P connectors from the console switch.
2. Check for continuity between the terminals in each switch position according to the tables.



Shift Position Switch

Terminal Position	7	8	9	10	5	4	6
2	○—○						
D ₃	○	○					
D ₄	○			○			
N	○				○		
R	○					○	
P	○						○

Neutral Safety Switch

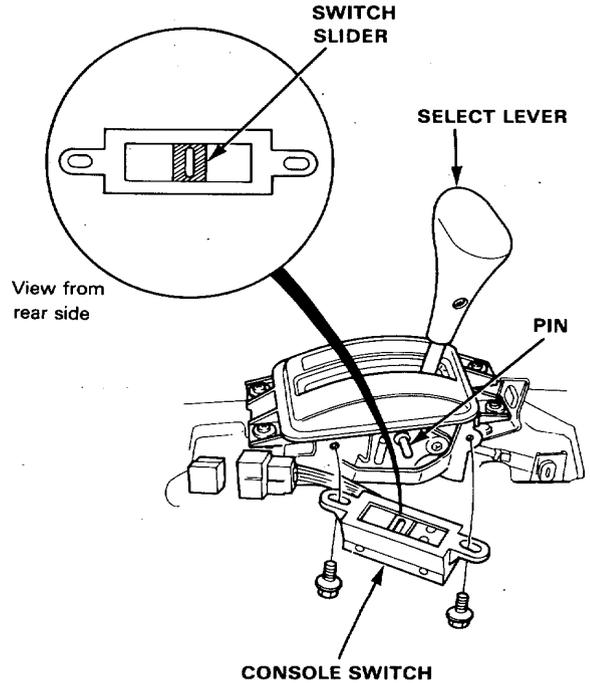
Terminal Position	11	12
2		
D ₃		
D ₄		
N	○—○	
R		
P	○—○	

Back-up Light Switch

Terminal Position	2	3
2		
D ₃		
D ₄		
N		
R	○—○	
P		

Replacement

1. Remove the center console, then disconnect the 10-P and 2-P connectors from the console switch.
2. Remove the 2 bolts to replace the console switch.



3. Position the switch slider to "Neutral" as shown above.
4. Shift the select lever to "Neutral", then slip the console switch into position.
5. Tighten the switch with the 2 bolts.