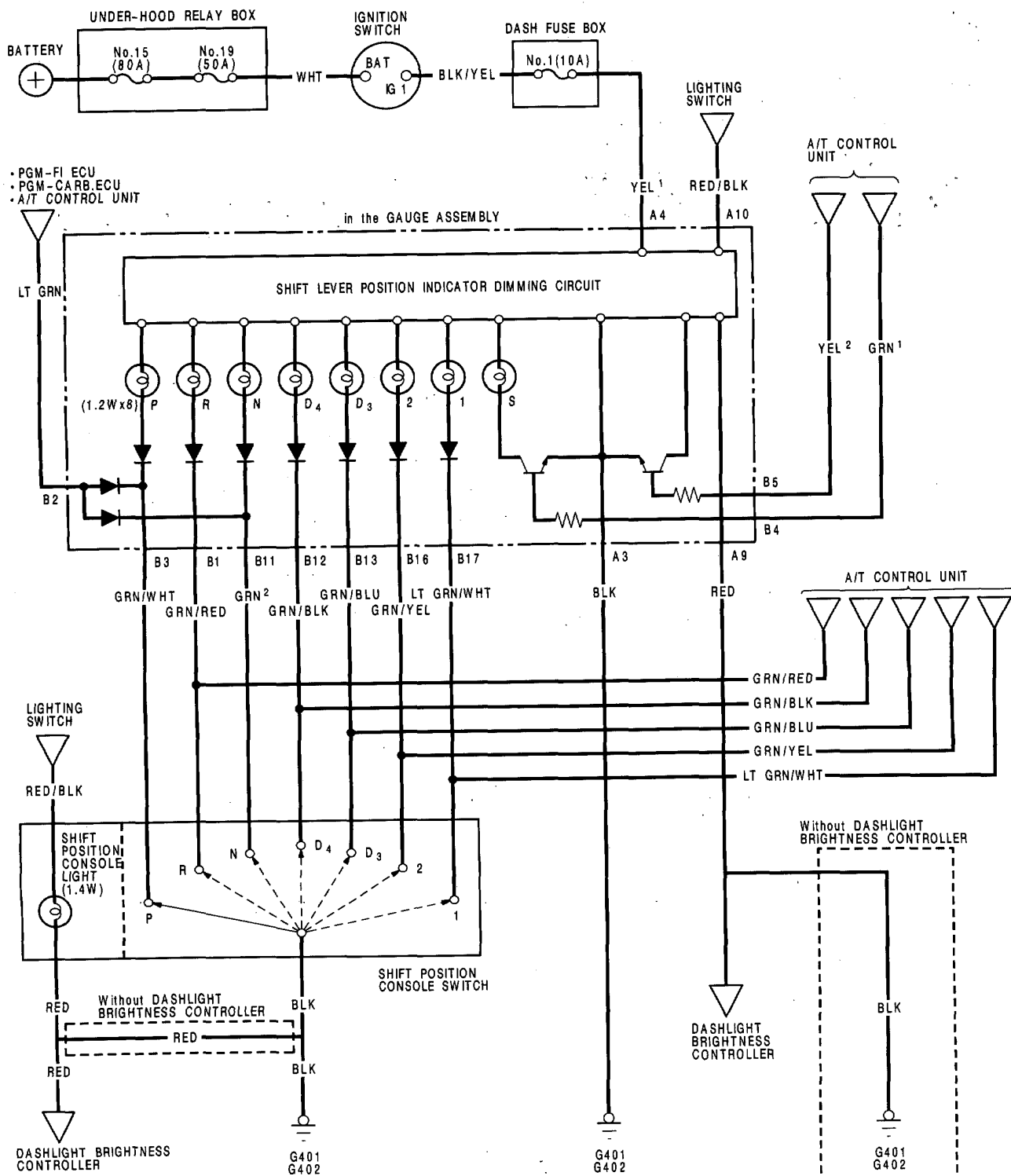




Circuit Diagram

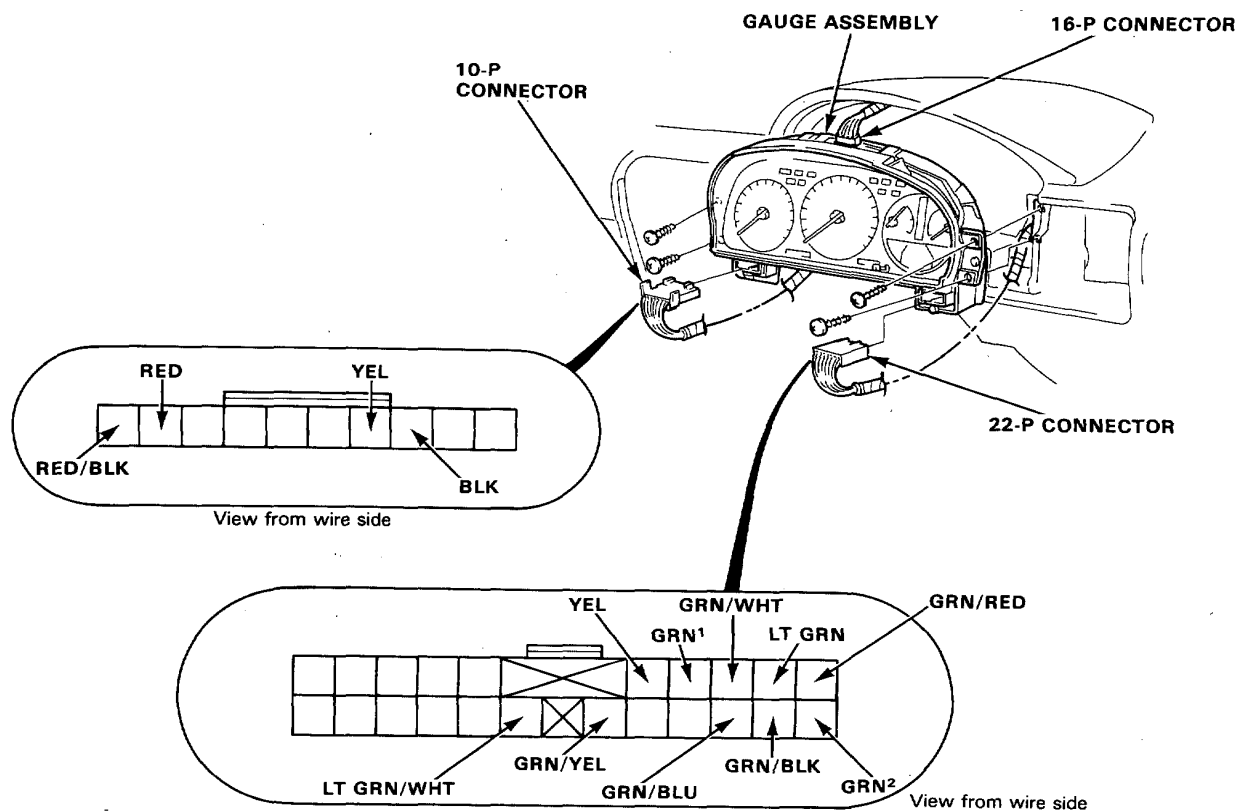


Shift Lever Position Indicator

Indicator Input Test

Remove the gauge assembly from the dashboard and disconnect the 10-P, 16-P and 22-P connectors from the gauge assembly. Make the following input tests at the harness pins. If all tests prove OK, yet the indicator still fails to work, replace the main print panel, the tachometer, the speedometer and the odo/trip meter as a set.

NOTE: Several different wires have the same color. They have been given a number suffix to distinguish them (for example GRN¹ and GRN² are not the same).





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 (G401, G402) • An open in the wire.
2	YEL 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 (G401, G402) • An open in the wire.
	GRN/RED	Shift lever position in R.		
	GRN ²	Shift lever position in N.		
	GRN/BLK	Shift lever position in D ₄		
	GRN/BLU	Shift lever position in D ₃		
	GRN/YEL	Shift lever position in 2.		
	LTGRN/WHT	Shift lever position in 1.		
4	RED/BLK and RED	Lighting switch ON and dashlight brightness control knob 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	GRN ¹	Ignition switch ON, shift lever position in D ₃ or D ₄ and S switch ON.	Check for voltage to ground: should be about 5 V.	<ul style="list-style-type: none"> • Faulty S switch. • Faulty shift position console switch. • Faulty A/T control system. • An open in the wire.
6	YEL ²	Ignition switch ON, shift lever position in D ₃ or D ₄ and S switch ON.	Check for voltage to ground: should be battery voltage.	<ul style="list-style-type: none"> • Faulty S switch. • Faulty shift position console switch • Faulty A/T control system. • An open in the wire.
7	LT GRN	Ignition switch ON.	Check for voltage to ground: should be about 5 V.	<ul style="list-style-type: none"> • Faulty PGM-FI ECU. • Faulty PGM-CARB. ECU. • An open in the wire.

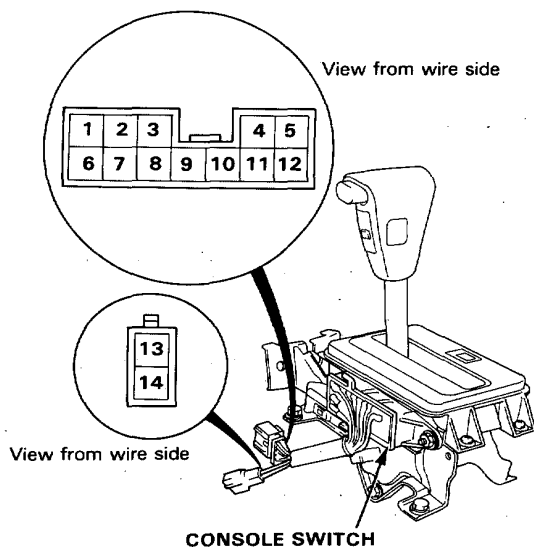
Shift Lever Position Indicator

Shift Position Console Switch Test

1. Remove the console, then disconnect the 12-P and 2-P connectors from the console switch.
2. Check for continuity between the terminals in each position according to the table.

NOTE:

- Move the lever back and forth without touching the push button at each position, and check for continuity within a range of free play of the shift lever.
- If no continuity within a range of free play, adjust the installation position of console switch.



Shift Position Console Switch

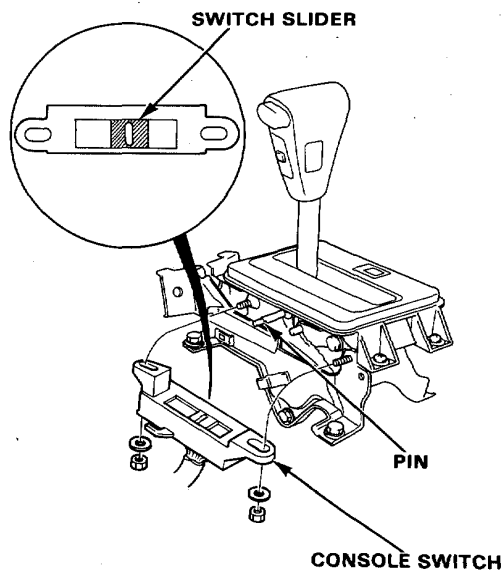
Terminal Position	8	1	2	3	4	5	6	7	11
1	○				○				
2	○			○		○			
D ₃	○		○			○			
D ₄	○	○				○			
N	○						○		
R	○							○	
P	○								○

Back-up Light Switch Neutral Safety Switch

Terminal Position	9	10	13	14
1				
2				
D ₃				
D ₄				
N			○	○
R	○	○		
P			○	○

Shift Position Console Switch Replacement

1. Remove the console, then disconnect the 12-P and 2-P connectors from the console switch.
2. Remove the 2 console switch mounting bolts.



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. Attach the switch with the 2 bolts.
6. Test the console switch with P and N position of shift lever (see page 16-142).

NOTE: The engine should start when the shift lever is in the N position in the range of free play.

7. Connect the 12-P and 2-P connectors, clamp the harness and install the console.

Integrated Control Unit



Circuit Diagram (Without Daytime and Dim-Dip Light)

Description:

A multi-function control unit located on the driver's side kick panel, integrates the functions of the combined operation with wiper/washer circuit, light-on warning circuit, entry light timer circuit, seat belt reminder circuit (KY model only) and brake light circuit (KG model only) onto one circuit board sharing common circuit functions.

NOTE: Several different wires have the same color. They have been given a number suffix to distinguish them (for example GRN¹ and GRN² are not the same).

