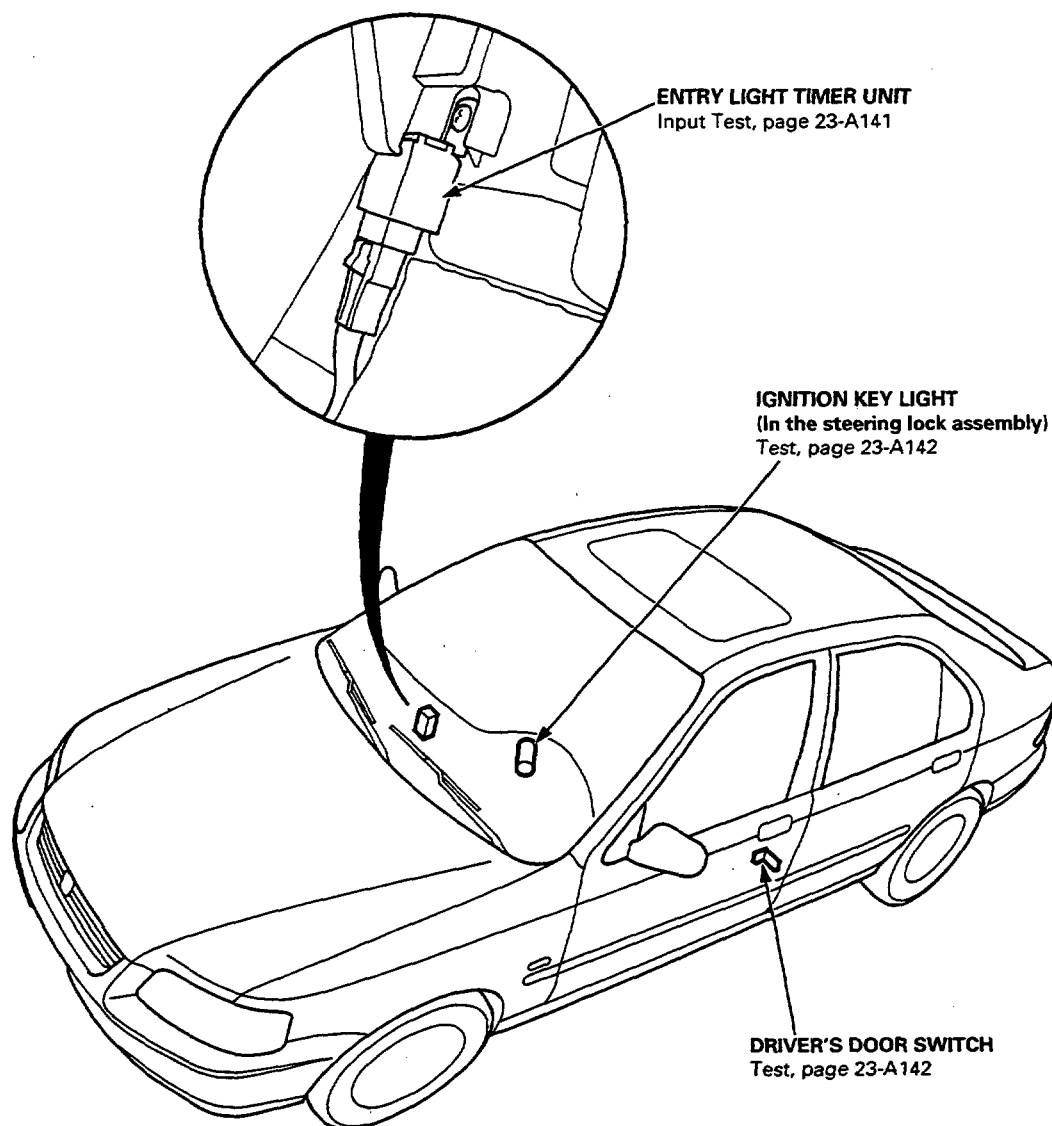


Entry Light Timer System

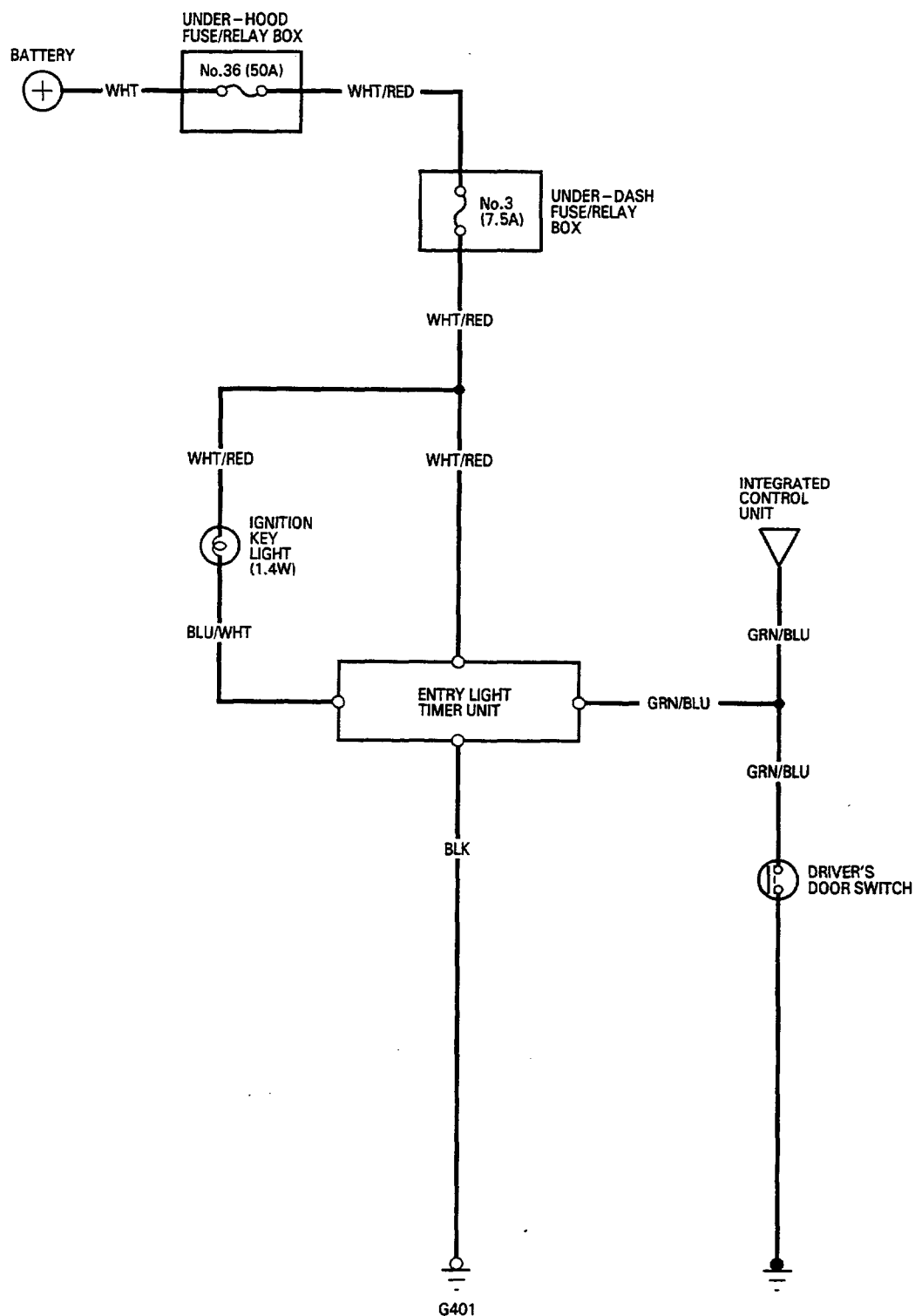


Component Location Index



Entry Light Timer System

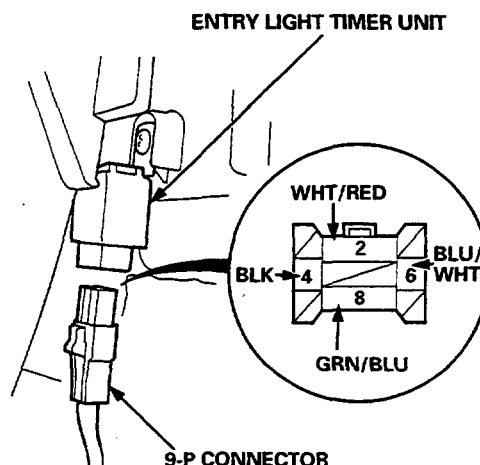
Circuit Diagram





Input Test

1. Disconnect the 9-P connector from the entry light timer unit.
2. Inspect the connector and socket 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 connectors.
 - If any test indicates a problem, find and correct the cause, then recheck the system.
 - If all the input tests prove OK, the timer unit must be faulty; replace it.

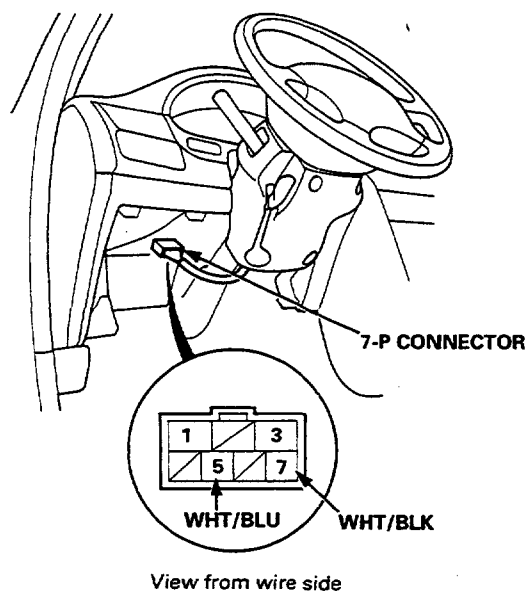


Terminal No.	Wire	Test condition	Test: Desired result	Possible cause if result is not obtained
2	WHT/RED	Under all conditions	Check for voltage to ground: There should be battery voltage.	<ul style="list-style-type: none">• Blown No. 3 (7.5 A) fuse in the under-dash fuse/relay box• An open in the wire
4	BLK	Under all conditions	Check for continuity to ground: There should be continuity.	<ul style="list-style-type: none">• Poor ground (G401)• An open in the wire
6	BLU/WHT	Under all conditions	Attach to ground: Ignition key light should come on.	<ul style="list-style-type: none">• Blown bulb• An open in the wire
8	GRN/BLU	Driver's door open	Check for voltage to ground: There should be 1 V or less.	<ul style="list-style-type: none">• Faulty driver's door switch• An open in the wire

Entry Light Timer System

Ignition Key Light Test

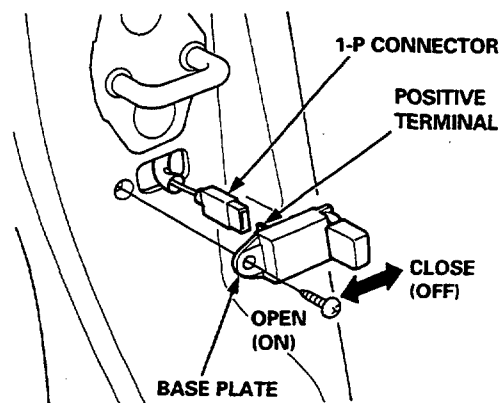
1. Remove the dashboard lower cover.
2. Disconnect the 7-P connector from the main wire harness.



3. The ignition key light should come on when power is connected to terminal No. 5 (WHT/BLU) and ground is connected to terminal No. 7 (WHT/BLK).
- If the ignition key light does not come on, replace the bulb.

Door Switch Test

1. Open the door.
2. Remove the screw, and pull out the door switch.
3. Disconnect the 1-P connector from the door switch.



4. Check for continuity between the terminals in each switch position according to the table.

Terminal	POSITIVE TERMINAL	BASE PLATE
Position		
CLOSE (OFF)		
OPEN (ON)		