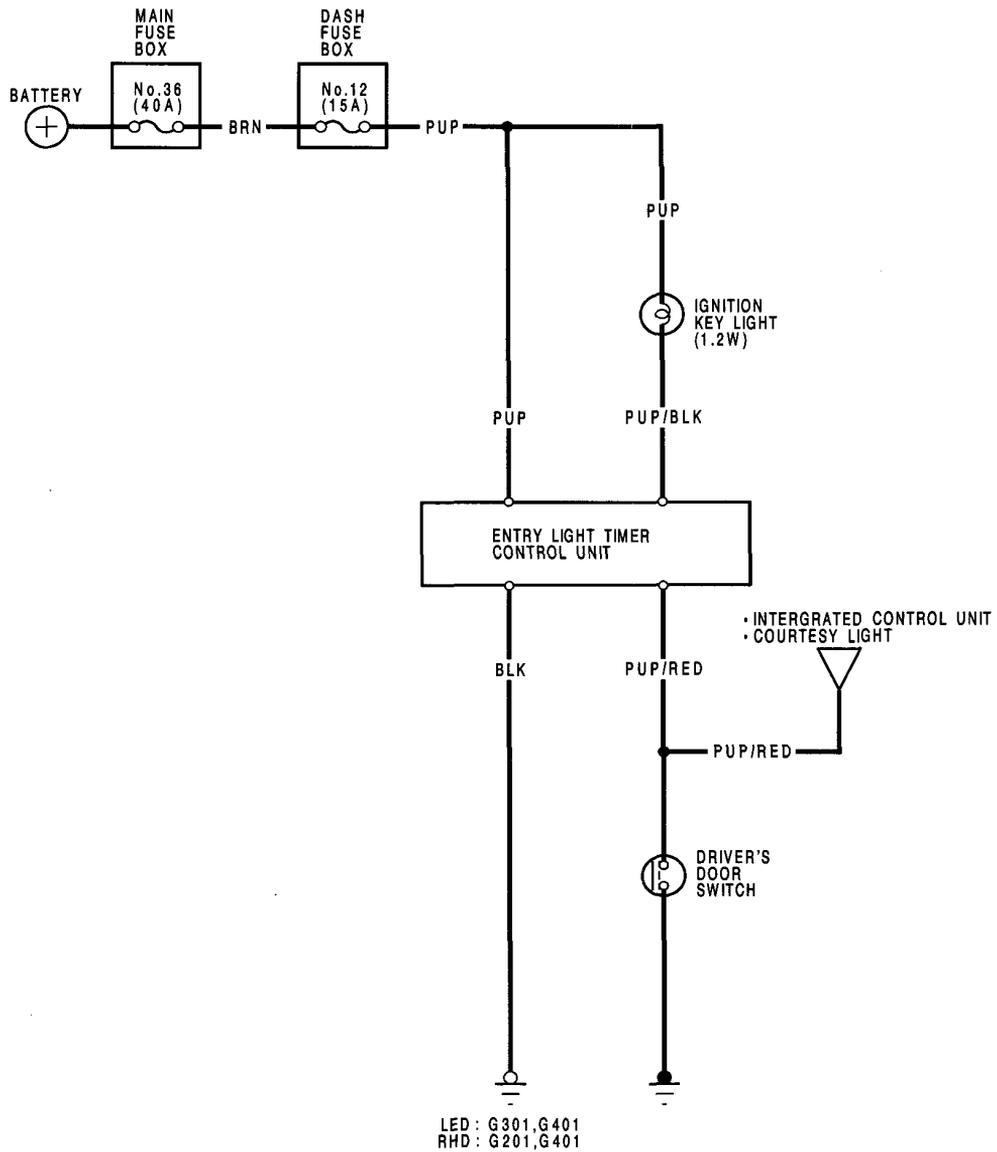
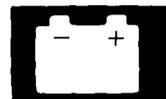


Entry Light Timer System

Circuit Diagram

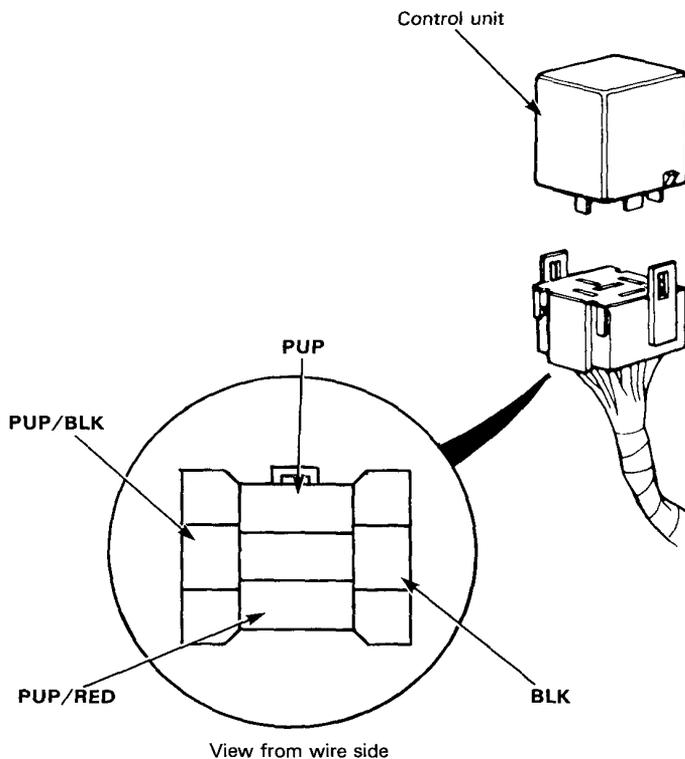




Control Unit Input Test

Disconnect the 4-P connector from the control unit, located under center console panel.

Make the following input tests at the harness pins. If all tests prove OK, yet system still fails to work, check the connector for good connection. If OK, then replace the control unit.



Entry Light Timer System:

No.	Terminal	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 (G301) • An open in the wire.
2	PUP	Under all conditions.	Check for voltage to ground: should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 12 (15 A) fuse. • An open in the wire.
3	PUP/BLK	Under all conditions.	Check ignition key light operation: connect the PUP/BLK terminal to the BLK terminal.	<ul style="list-style-type: none"> • Blown bulb • An open in the wire.
4	PUP/RED	Driver's door opened.	Check for voltage to ground: should be 1 V or less. NOTE: Before testing, remove No. 12 (15 A) fuse.	<ul style="list-style-type: none"> • Faulty driver's door switch. • An open in the wire.

Entry Light Timer System

Description

NOTE: Refer to page 16-6 for wiring description of the entry light timer circuit, and page 16-7 for the input test of the timer circuit.

If the driver's door has been opened, the ignition key light goes on and stays on for about 8 seconds after the driver's door is closed.

Ignition Key Light Replacement

1. Remove the steering wheel and the steering column covers.
2. Remove the bulb/socket from the key light case.

