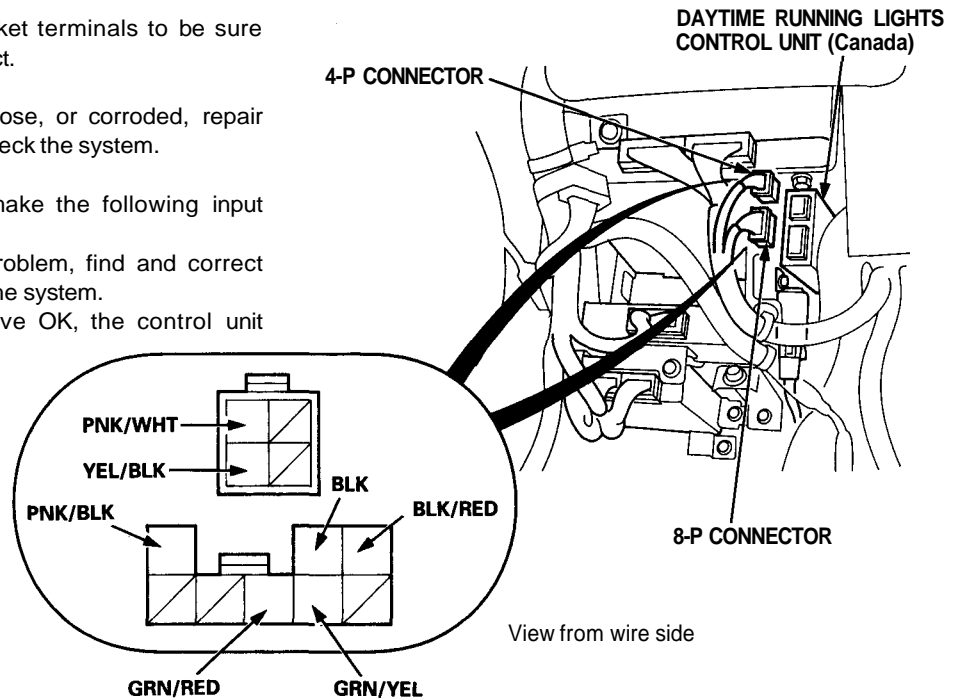


Lighting System

Daytime Running Lights Control Unit Input Test (Canada)

Remove the glove box lower panel and glove box. Disconnect the 4-P and 8-P connectors from the daytime running lights control unit. 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 connector.
 - If any test indicates a problem, find and correct the cause, then recheck the system.
 - If all the input tests prove OK, the control unit must be faulty; replace it.



No.	Wire	Test condition	Test: Desired result	Possible cause if result is not obtained
1	BLK	Under all conditions	Check for continuity to ground: There should be continuity.	<ul style="list-style-type: none"> • Poor ground (G401, G402, G403) • An open in the wire
2	PNK/WHT	Under all conditions	Check for voltage to ground: There should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 44 (10 A) fuse • An open in the wire
3	BLK/RED	Ignition switch ON (II)	Check for voltage to ground: There should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 3 (7.5 A) fuse • An open in the wire
4	PNK/BLK	Headlight switch "●" (headlights on)	Check for voltage to ground: There should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 43 (15 A) fuse • Faulty headlight switch • An open in the wire
5	YEL/BLK	Under all conditions	Check for continuity to ground: There should be continuity.	<ul style="list-style-type: none"> • Blown daytime running light bulbs • Poor ground (G301) • An open in the wire
6	GRN/RED	Ignition switch ON (II)	Connect to ground: The brake system light should come on.	<ul style="list-style-type: none"> • Blown No. 5 (15 A) fuse • Blown bulb • An open in the wire
7	GRN/YEL	Parking brake switch ON (parking brake lever up)	Check for continuity to ground: There should be continuity.	<ul style="list-style-type: none"> • Faulty parking brake switch • An open in the wire