

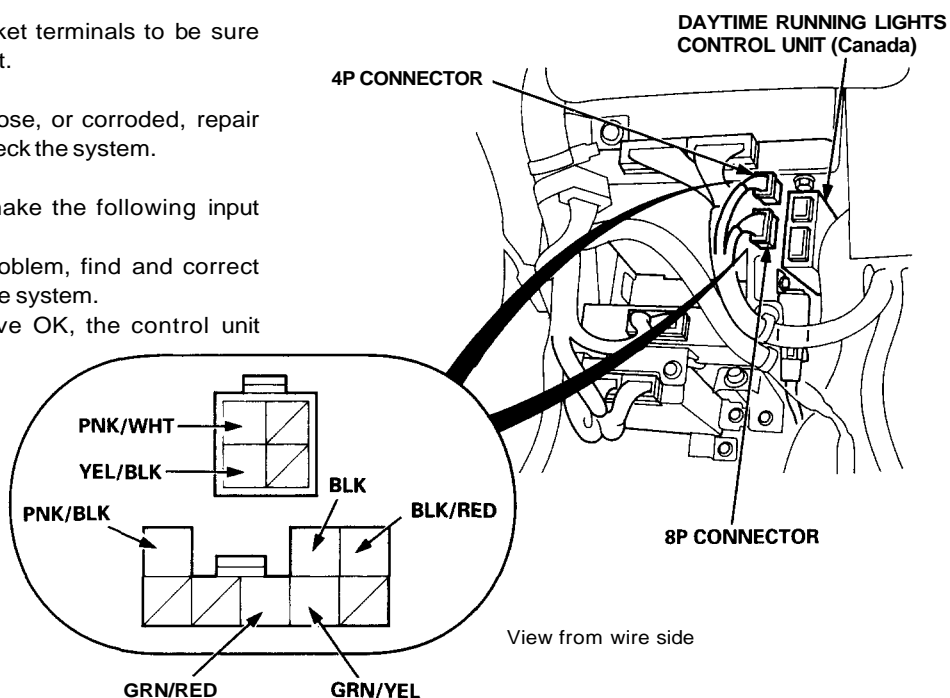
Lighting System

Daytime Running Lights Control Unit Input Test (Canada)

Remove the glove box lower panel and glove box. Disconnect the 4P and 8P 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.



Wire	Test condition	Test: Desired result	Possible cause if result is not obtained
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
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
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
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
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
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
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