

Solectria Force – Regen Brake Light Relay Repair

Issue symptoms: No brake lights when regen is activated. No audible click at relay when regen engaged.

This took me less than 30 minutes to complete.

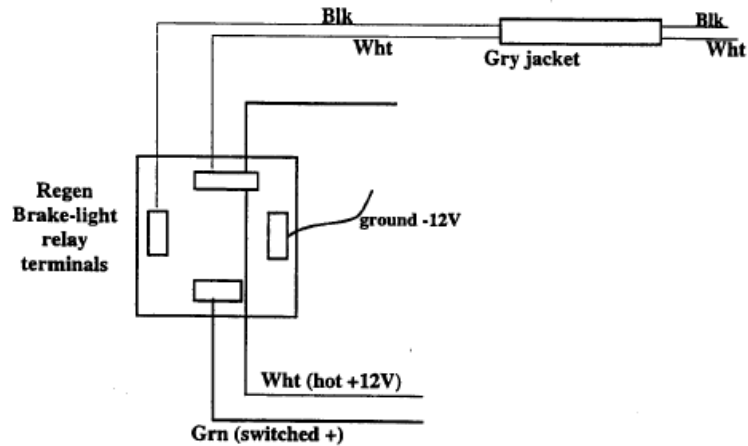
1. Disconnect power and follow all Solectria prescribed safety steps.
2. Locate relay under driver side dash (attached to fuse box with single Phillips screw).

Note #1: can be reached without removing panels. Note #2: O-ring connector also is held by screw make sure to that it is reattached when reassembling.

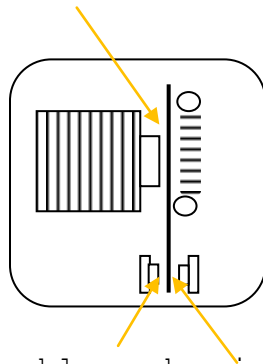


3. Note wires
 - Terminal with 2 white wires is closest to relay labeling
 - Green is opposite
 - Grey (Ground) is on bottom in photo
 - Black is top in photo.

4. Diagram from 1997 Solectria manual. Note #3: My relay has a 5th terminal in the middle (not used) and the bottom terminal (green) is rotated 90 degrees.



5. Disassemble relay - use x-acto blade to push back tabs and loosen.
6. Clean contacts using alcohol pad.



7. Reassemble and reinstall.