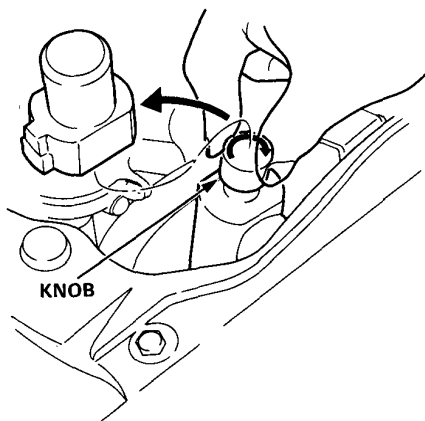




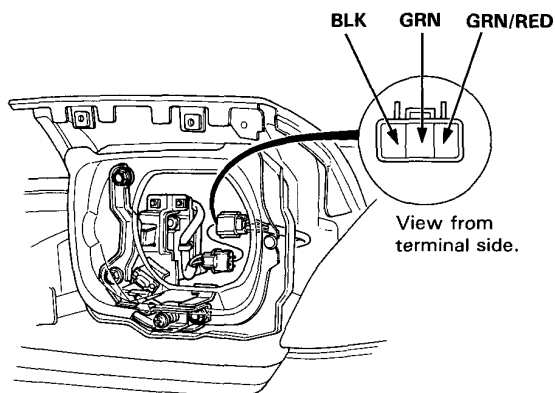
Input Test

NOTE: Check for blown headlight adjuster (7.5 A) fuse in the Auxiliary fuse holder before input test.

1. Disconnect the ground wire from the battery negative (-) terminal, then turn the knob clockwise to raise the headlight.



2. Remove the headlight.
3. Disconnect the 3-P connectors for the R and L headlight adjuster units.



4. Check for continuity between the BLK terminal and body ground.

There should be continuity.

- If there is no continuity, check for
 - An open in the BLK wire
 - Poor ground (G401, G402)
- If there is continuity, go to step 3.

5. Check for voltage between the GRN/RED terminal and body ground with the ignition switch ON. There should be battery voltage.

- If there is no voltage, check for an open in the GRN/RED wire.
- If there is battery voltage, go to step 4.

6. Using an ohmmeter, measure resistance between the GRN terminal and body ground in each adjuster switch position according to the table.

Position	Resistance (Approx. k Ω)
0	1.4
1	0.5
2	0.1
3	0

- If resistance is not within specification, check for
 - An open in the GRN wire.
 - Faulty headlight adjuster switch.
- If resistance is within specification, go to step 5.

7. If all tests are normal, but the headlight adjuster unit does not operate, check for frozen, stuck or improperly installed the headlight adjuster unit. If mechanical check is OK, replace the headlight adjuster unit.

NOTE: Check for connection of 3-P connectors after test. For example, malfunction of headlight adjuster is occurred by improper connection of one side.