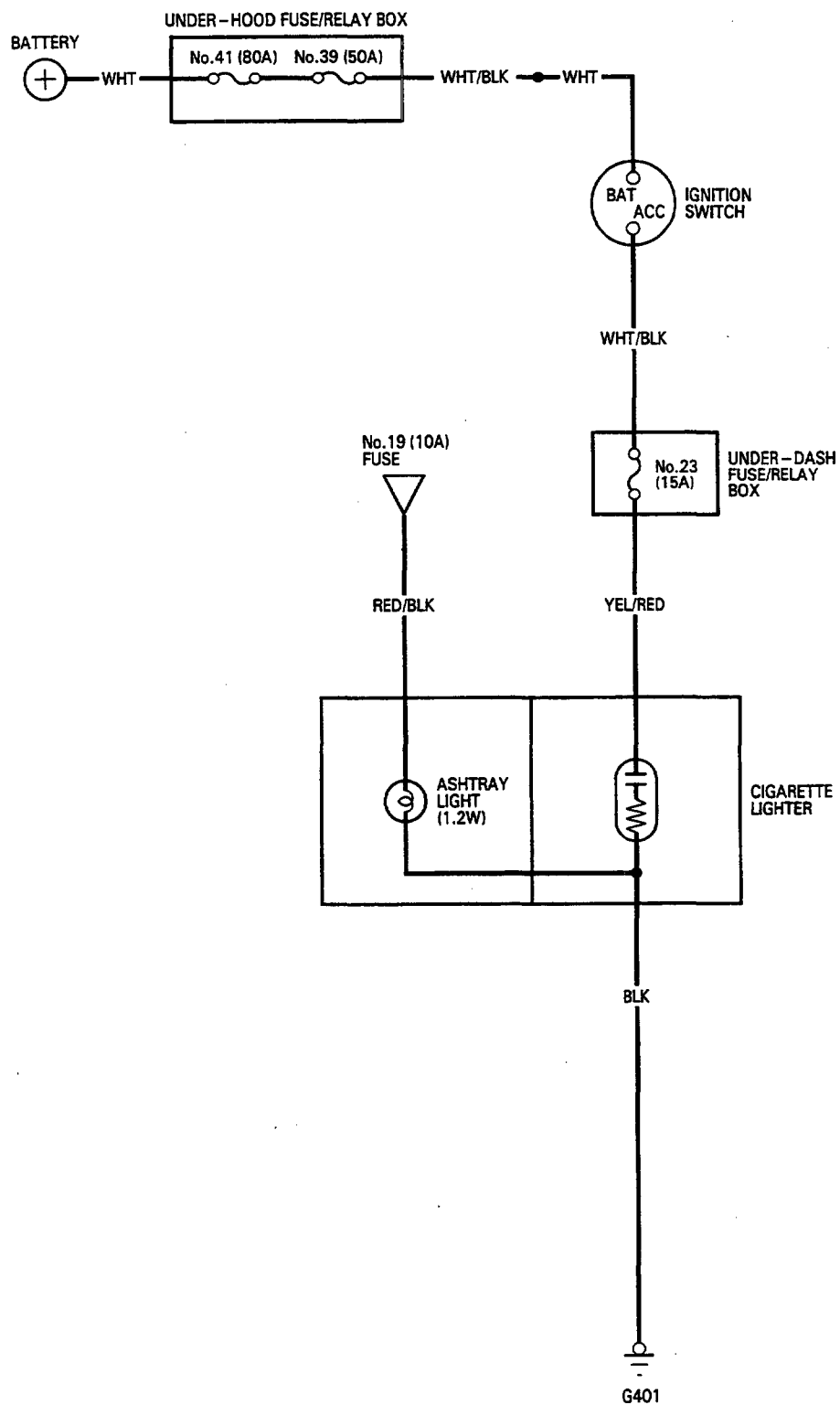


Cigarette Lighter

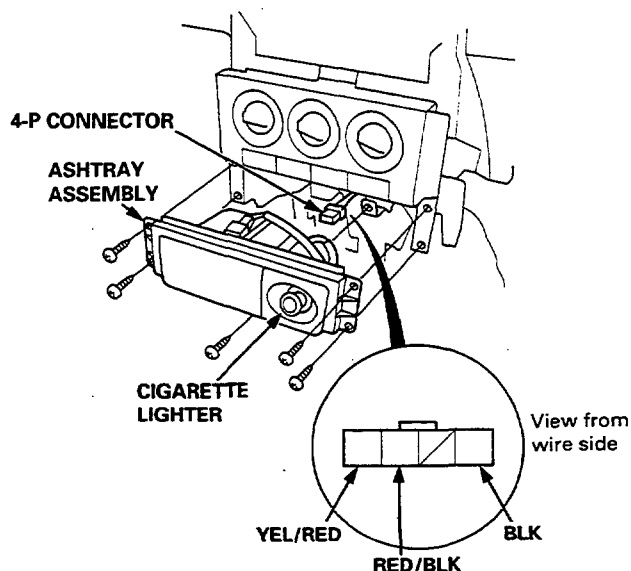
Circuit Diagram





Test/Replacement

1. Remove the rear console (see section 20).
2. Remove the front console (see section 20).
3. Remove the five screws, then pull out the ashtray assembly.
4. Disconnect the 4-P connector from the cigarette lighter.



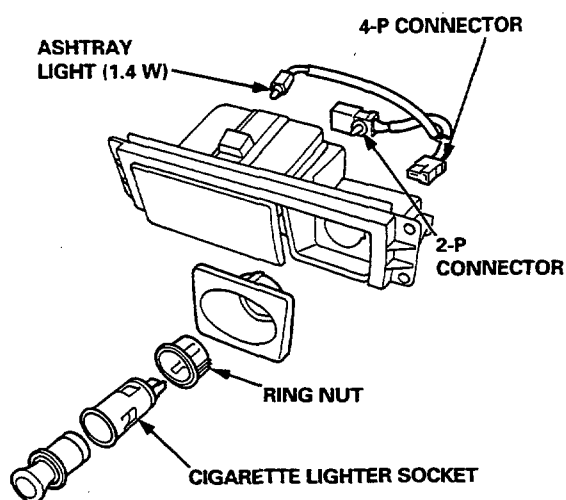
5. Inspect the connector terminals to be sure they are all making good contact.
 - If the terminals are bent, loose or corroded, repair them as necessary, and recheck the system.
 - If the terminals look OK, go to step 6.
6. Turn the ignition switch ON (II).
7. Check for voltage between the YEL/RED and the BLK wires.
There should be battery voltage.
 - If there is battery voltage, go to step 8.
 - If there is no battery voltage, check for
 - blown No. 23 (15 A) fuse in the under-dash fuse/relay box.
 - poor ground (G401).
 - an open in the wire.

8. Turn the headlight switch ON, and check for voltage between the RED/BLK and the BLK wires.
There should be battery voltage.

- If there is battery voltage, go to step 9.
- If there is no battery voltage, check for
 - blown No. 19 (10 A) fuse in the under-dash fuse/relay box.
 - faulty combination light switch.
 - an open in the wire.

9. If all tests prove OK, replace the cigarette lighter.

10. Disconnect the 2-P connector and ashtray light.



11. Remove the ring nut and separate the cigarette lighter socket.

NOTE: When installing the cigarette lighter, align the lug on the cigarette lighter socket with the slot in the panel.