

2007-2008 ACCESSORIES AND EQUIPMENT

Homelink Remote Control System - TL

CIRCUIT DIAGRAM

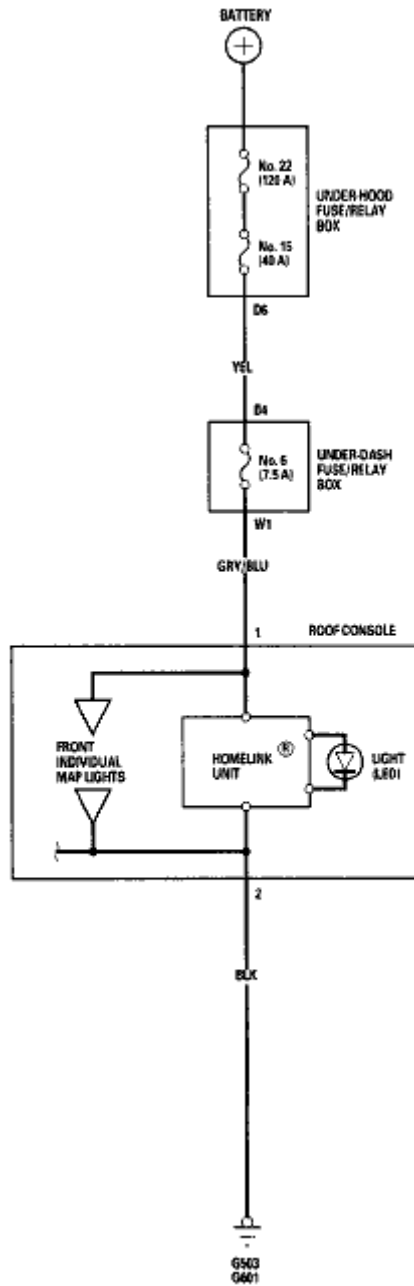


Fig. 1: Homelink Remote Control System - Circuit Diagram
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

TEST

If the HomeLink remote control system will not open the client's garage, do this:

1. Press any of the buttons on the HomeLink unit.
 - If the red indicator comes on, go to step 3.
 - If the red indicator does not come on, go to step 2.
2. Measure the voltage between the No. 1 (+) and No. 2 (-) terminals of the roof console 20P connector.

There should be battery voltage.

- If the voltage is not as specified, check for these problems:
 - A blown No. 6 (7.5 A) fuse in the under-dash fuse/relay box.
 - A faulty under-dash fuse/relay box.
 - An open in the GRY/BLU wire between the under-dash fuse/relay box and the roof console.
 - An open in the BLK wire between the roof console and G503, G601.
 - If the voltage is as specified, go to step 3.
3. Make sure the commercially available Genie remote transmitter (test remote) has fresh batteries.

NOTE: **The Genie transmitter can be either the fixed code type or the rolling code type.**

4. Clear any previously learned codes by pressing and holding the two outside buttons (A) on the HomeLink unit (B) for about 20 seconds. When the red indicator (C) on the unit starts blinking, release the buttons.

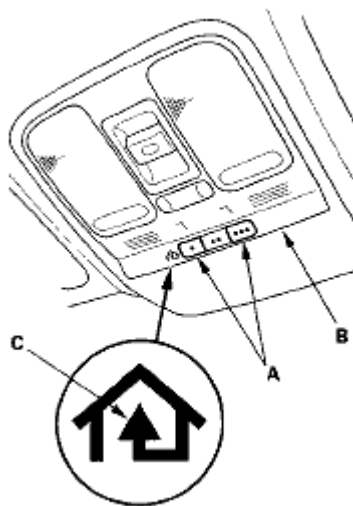


Fig. 2: Identifying Homelink Unit And Red Indicator
Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Point the test remote transmitter (A) straight up exactly 101.6 mm (4.0 in.) away from the HomeLink unit(B).

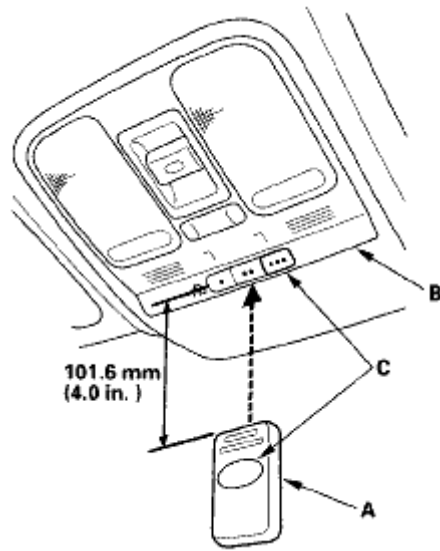


Fig. 3: Identifying Test Remote Transmitter
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Press and hold the button on the test remote transmitter and one of the buttons (C) on the HomeLink unit at the same time.
7. Wait about 20 seconds while watching the red indicator on the HomeLink unit.
 - If the red indicator starts blinking slowly and then blinks faster, the unit is OK. Release the buttons, then clear the learned code (see step 4). Explain to the client that garage door remote transmitters come in two types: fixed code and rolling code. Each type has its own programming method, and each method is covered in the owner's manual. If the client has concerns about the HomeLink unit, have the client contact the HomeLink assistance desk at 1-800-355-3515. On the internet, go to www.homelink.com.
 - If the red indicator does not blink, replace the roof console (see **INTERIOR LIGHT SWITCH TEST/REPLACEMENT**).