

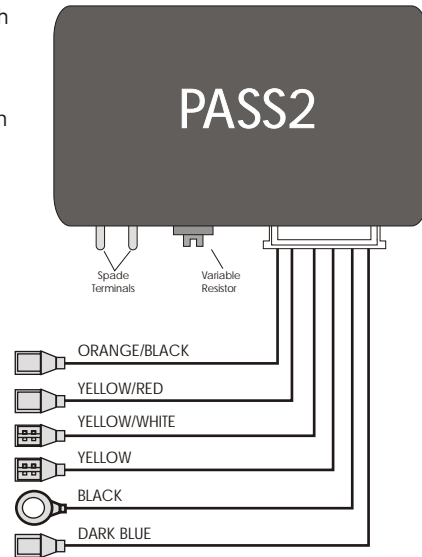
# MODEL: PASS2

**IMPORTANT: SEE BACK COVER OF THIS MANUAL FOR INSTALLATION WITH PART # H-2229**

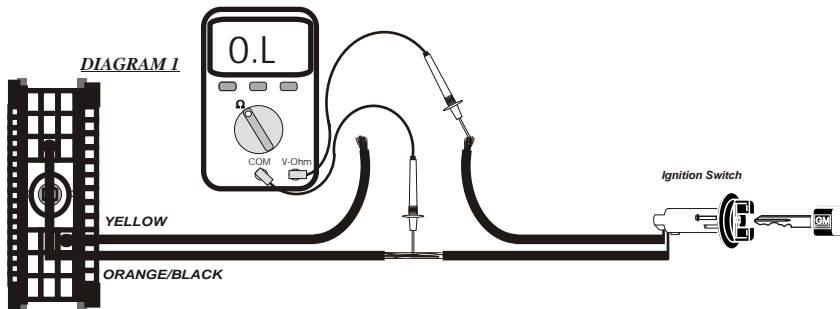
## INSTALLATION INSTRUCTIONS

- ORANGE/BLACK - Connect to ORANGE/BLACK common wire in ignition switch harness
- YELLOW/RED - Connect to ignition side of YELLOW signal wire in ignition switch Harness
- YELLOW/WHITE - Connect to PASSLOCK computer side of YELLOW signal wire in Ignition switch harness
- YELLOW - Connect to ignition #2 output from remote start unit.
- BLACK - Connect to chassis ground.
- DARK BLUE - Connect to PINK primary ignition wire in ignition switch harness.
- SPADE TERMINALS - Connect 1 terminal to constant 12 source in the ignition switch harness. Connect the other terminal to the WHITE ignition wire in the ignition switch harness
- VARIABLE RESISTOR - Used to adjust the PASS2 module to the correct resistor value.

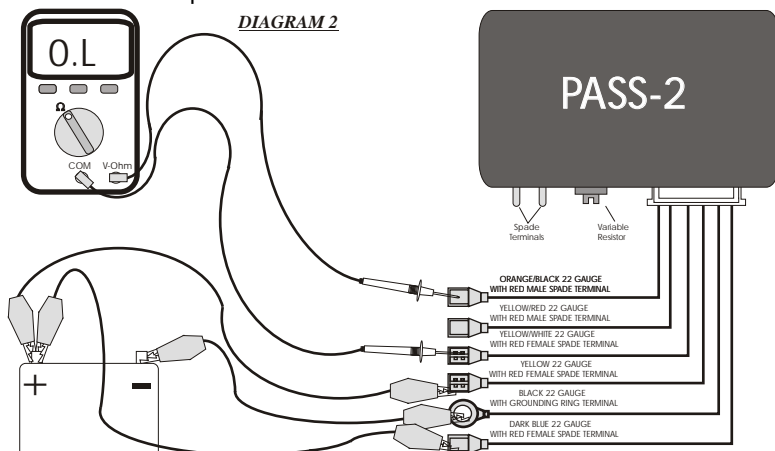
- STEP 1** - Locate the 48-way connector next to the steering column as shown in diagram 1. Locate the YELLOW wire in pin D3 and the ORANGE/BLACK wire in pin C4.
- STEP 2** - Cut the YELLOW and strip insulation back on ORANGE/BLACK as shown in diagram 1.
- STEP 3** - Set meter to OHM scale and place one probe on exposed part of ORANGE/BLACK and place the other probe on ignition side of YELLOW as shown in diagram 1.
- STEP 4** - Turn ignition switch to the start position and release back to the run position.
- PLEASE NOTE: Vehicle will start but immediately shut down.**
- At this point record resistor value displayed on meter (this will be your target value).



- STEP 8** - Connect PASS2 ORANGE/BLACK wire to OEM ORANGE/BLACK wire stripped back in diagram 1.
- STEP 9** - Connect PASS2 YELLOW/RED wire to ignition switch side of OEM YELLOW wire that was cut in diagram 1.
- STEP 10** - Connect PASS2 YELLOW/WHITE wire to other side of OEM YELLOW wire that was cut in diagram 1.
- STEP 11** - Connect PASS2 YELLOW wire to ignition #2 output from remote start module.
- STEP 12** - Connect PASS2 BLACK wire to chassis ground.
- STEP 13** - Connect PASS2 DARK BLUE wire to PINK primary ignition wire in vehicle.
- STEP 14** - Crimp a BLUE female spade terminal on two wires of at least 14 gauge. Plug the female spade terminals onto the male spade terminals, on the PASS2. Connect opposite end of one wire to 12 volts and the opposite end of the other to the WHITE ignition wire in vehicle.



- STEP 5** - Temporarily connect DARK BLUE and YELLOW wires from PASS2 to 12 volts and BLACK to ground as shown in diagram 2.
- STEP 6** - Connect probes from meter to ORANGE/BLACK and YELLOW/WHITE wires as shown in diagram 2.
- STEP 7** - Turn variable resistor until value on meter displays the target value that was established in Step 4.



**Diagram 3 shows method for hardwiring unit**  
**Diagrams 4-5 show interfacing with part # H-2229 Quick Interconnect Harness**

# INSTALLATION INSTRUCTIONS CONTINUED

DIAGRAM 3

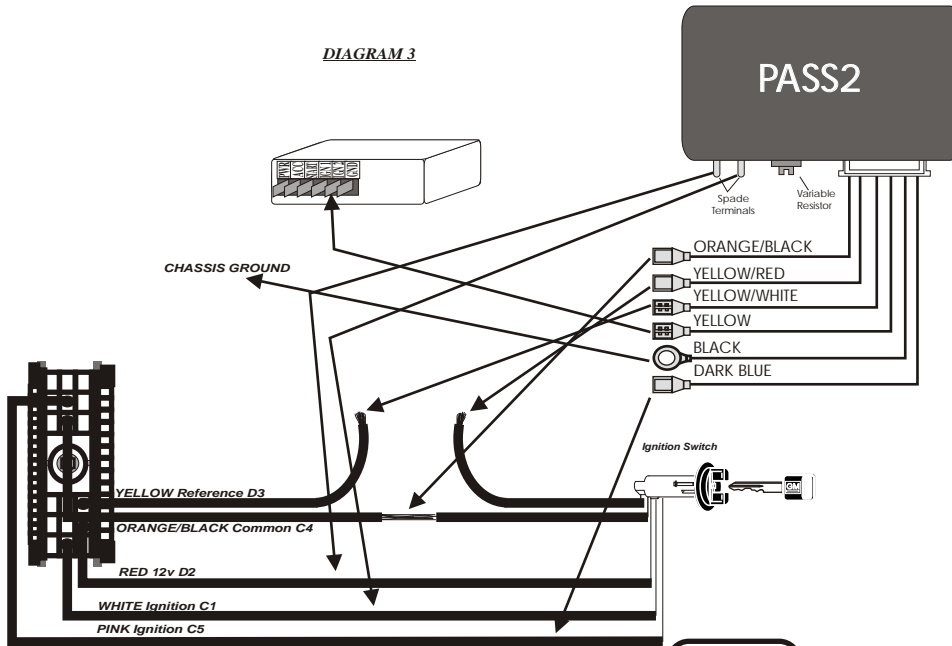
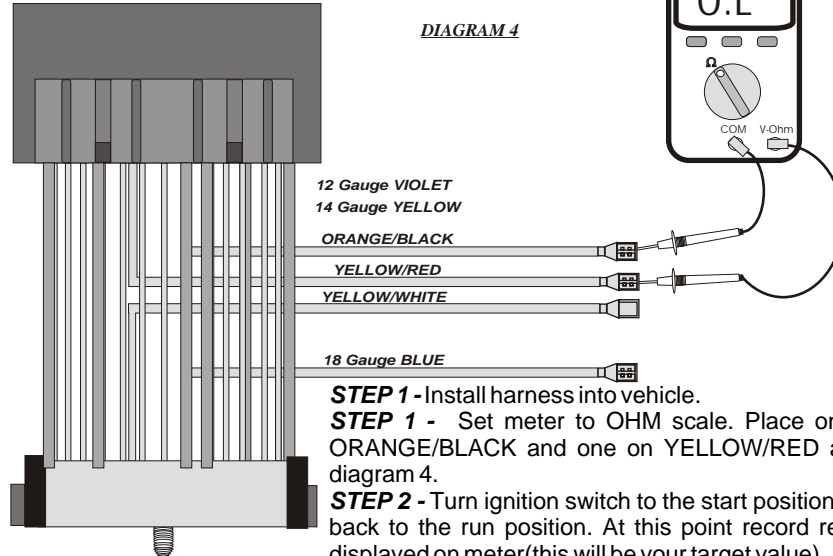


DIAGRAM 4



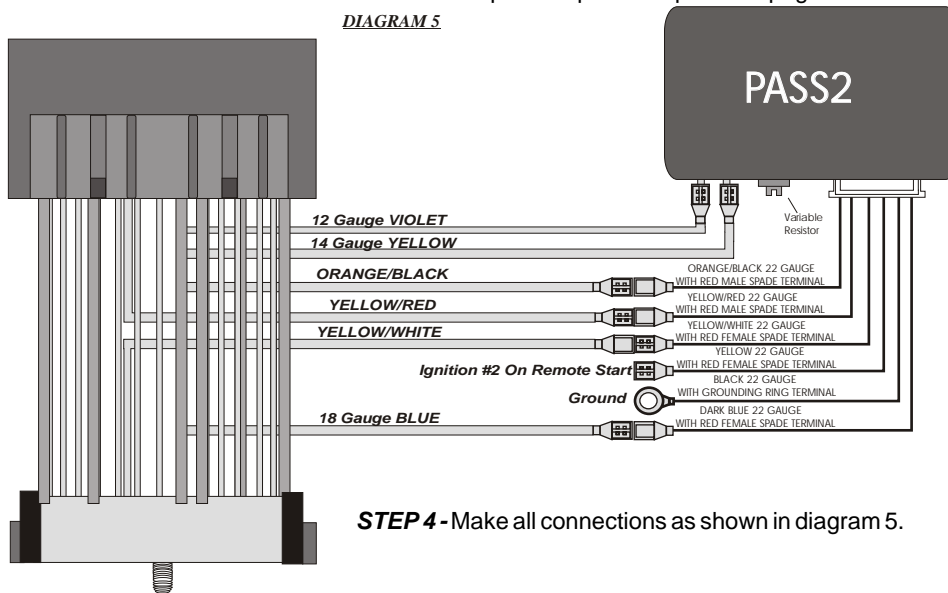
**STEP 1** - Install harness into vehicle.

**STEP 1** - Set meter to OHM scale. Place one probe on ORANGE/BLACK and one on YELLOW/RED as shown in diagram 4.

**STEP 2** - Turn ignition switch to the start position and release back to the run position. At this point record resistor value displayed on meter (this will be your target value).

**STEP 3** - Complete steps 5-7 on previous page.

DIAGRAM 5



**STEP 4** - Make all connections as shown in diagram 5.