

# Rally Pack Installation

## Rally Gauge Installation

If your car did not originally come with Rally Gauges, you will need to reposition most of the wires in the factory terminal housing that are connected to the old Telltale (warning light) cluster. You will also need to cut or remove one wire from the steering column harness.

1. Remove Dash trim panels for access to remove the old cluster and clock.
2. Disconnect the battery.
3. Remove the old warning light cluster and clock or blank panel.
4. Install the Temperature and Oil sending units.

### 5. Reposition the wires in the Harness.

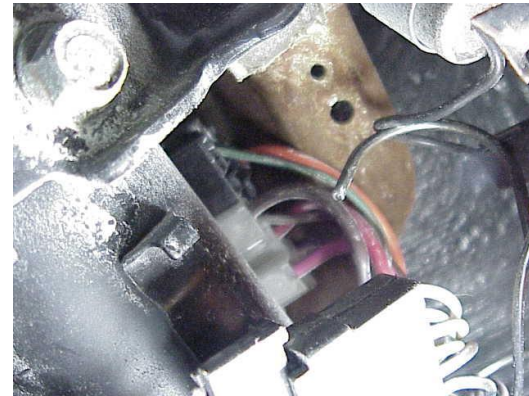
Use nail or small screw driver to remove and reposition the wires in the sequence of colors shown below. The plug has a locating flat spot and a small tab at one end. Use the flat spot as your reference point at the top. To remove the wire and its terminal from the terminal housing, insert the nail or screw driver in the slot next to the connector from the side opposite the wire side. This will depress a tab on the side of the terminal and should allow the wire with terminal to be extracted from the wire side. After reinserting the wire with terminal in the correct position in the housing, be sure the wire with terminal is secure and won't pull back out. Refer to Figure 1 for the location and color of the wires.

FIG. 1 DASH HARNESS PLUG

GREEN
BROWN
FLAT SPOT
PINK
TAN W/WHITE
BLUE
TAN
NO WIRE
GRAY

### 6. Remove or cut wire from Steering Column Harness.

Locate the connector shown in Figure 2. This connector is up near the top of the steering column under the dash. It will be necessary to unclip and reposition the ribbon cable from the bottom side of the steering column to gain access to the connector shown in Figure 2. Once the connector is located, cut and insulate both ends of the green wire leading to the connector, or remove the connector plug and remove the green wire from the housing and insulate.



### 7. Connect the Rally Gauge.

Connect the Rally Gauge to the terminal housing modified in step 5. Verify that the colors in the housing match the colors marked on the back of the Rally Gauge.

### 8. Install the Rally Gauge in the Dash.

Install the Rally Gauge in the Dash using the screws removed from the old cluster. Be sure the housing tab with the brass grommet is tight.

## Rally Tach Installation

### 1. Install the Tach Harness.

Install the Tach Harness (Dark Brown wire with braided shield) through the firewall and connect to the negative side of the coil. The fuse holder side installs to the inside of the car.

### 2. Connect Rally Tach.

Connect the Brown wire from the Rally Tach "Coil-" terminal to the fuse holder end of the Tach Harness. Use .5 amp fuse supplied. Find and connect the orange wire from the clock and connect to the Rally Tach "Batt" terminal. Find and connect the Gray wire on the existing harness and plug into the Gray wire with gray connector wire leading from the Rally Tach "Inst Lamps".

### 3. Install Rally Tach in Dash.

Install the Rally Gauge in the Dash using the screws removed from the old cluster. Be sure the housing tab with the brass grommet is tight.

### 4. Replace dash trim panels.

### 5. Reconnect Battery.