

SECTION IV

CENTER GROUP PANEL INSTRUMENTS AND LIGHTING CONTROL—DESCRIPTION

The following procedure suggests a more efficient method of gaining access to the center group instruments and does not affect the procedure for removal of instruments and attaching hardware, as outlined in Sections BE-10 and BE-11 of Service Manual.

A. Remove and Replace (Ammeter/Fuel Gauge, Water Temp/Oil Pressure Gauge, Clock)

1. Access to the center group instruments (see Figure IV-1) is easily obtained by removing the glove compartment door and liner as follows:

- a. Open the glove compartment door. Remove the three attaching screws from the glove compartment door hinge and remove the door.
- b. Remove the four (two each side) attaching screws from the compartment liner at the door opening. Pull the compartment liner through the door opening in the instrument panel. (See Figure IV-2.)

2. The center group instruments may now be easily reached, removed and replaced.

3. Replace the glove compartment liner and door. Secure in place with attaching hardware.

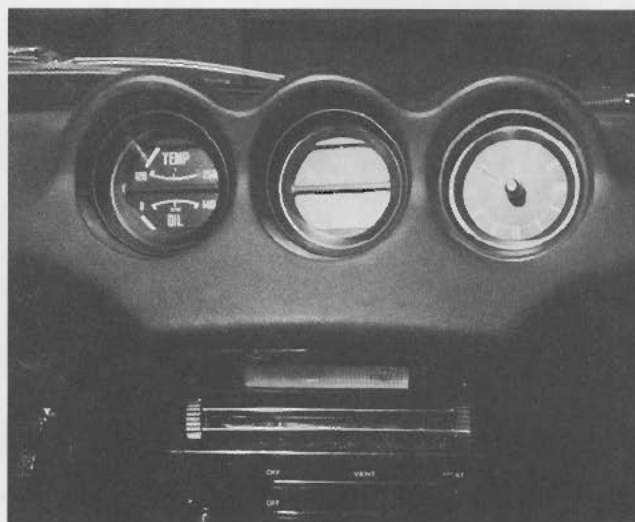


Figure IV-1. Center Group Instruments

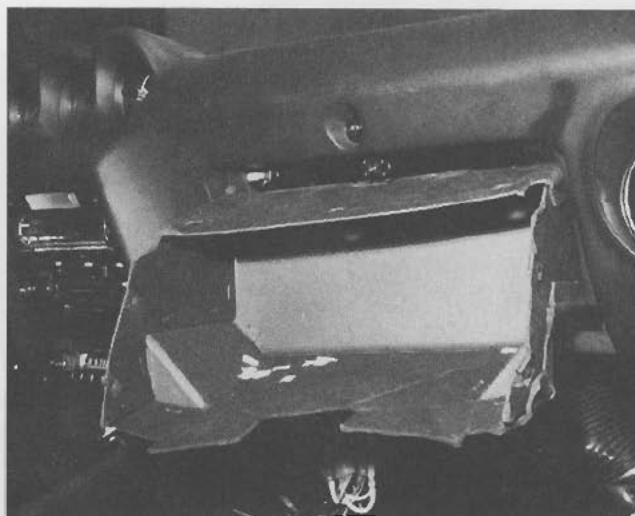


Figure IV-2. Removal of Glove Compartment Liner

B. Remove and Replace, Instrument Panel Lighting, Illumination Control (Rheostat)

1. The instrument panel illumination control rheostat, as described in Section BE-12 of Service Manual, is located under the panel and to the right of the steering column. The procedure for R&R of this unit is as follows:

- a. Remove the tachometer as in Sections BE-9 and BE-10 of Service Manual.
- b. Remove the illumination control knob by pulling the knob straight down.
- c. Using a Phillips head screwdriver, reach through the tachometer opening and remove the two attaching screws from the rheostat base.
- d. Lift the rheostat from position and bring to view through the tachometer opening (see Figure IV-3). Replace a defective rheostat with (Part No. 25950-E 4600) Assembly-resistor instrument lamp.

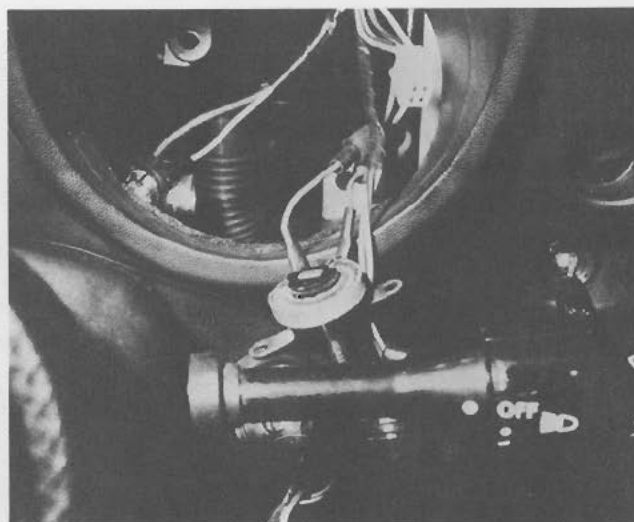


Figure IV-3. Removal of Instrument Panel Illumination Control (Rheostat)

- e. Replace the rheostat in the reverse order of this procedure. Replace the tachometer in accordance with Section BE-12 of the Service Manual.