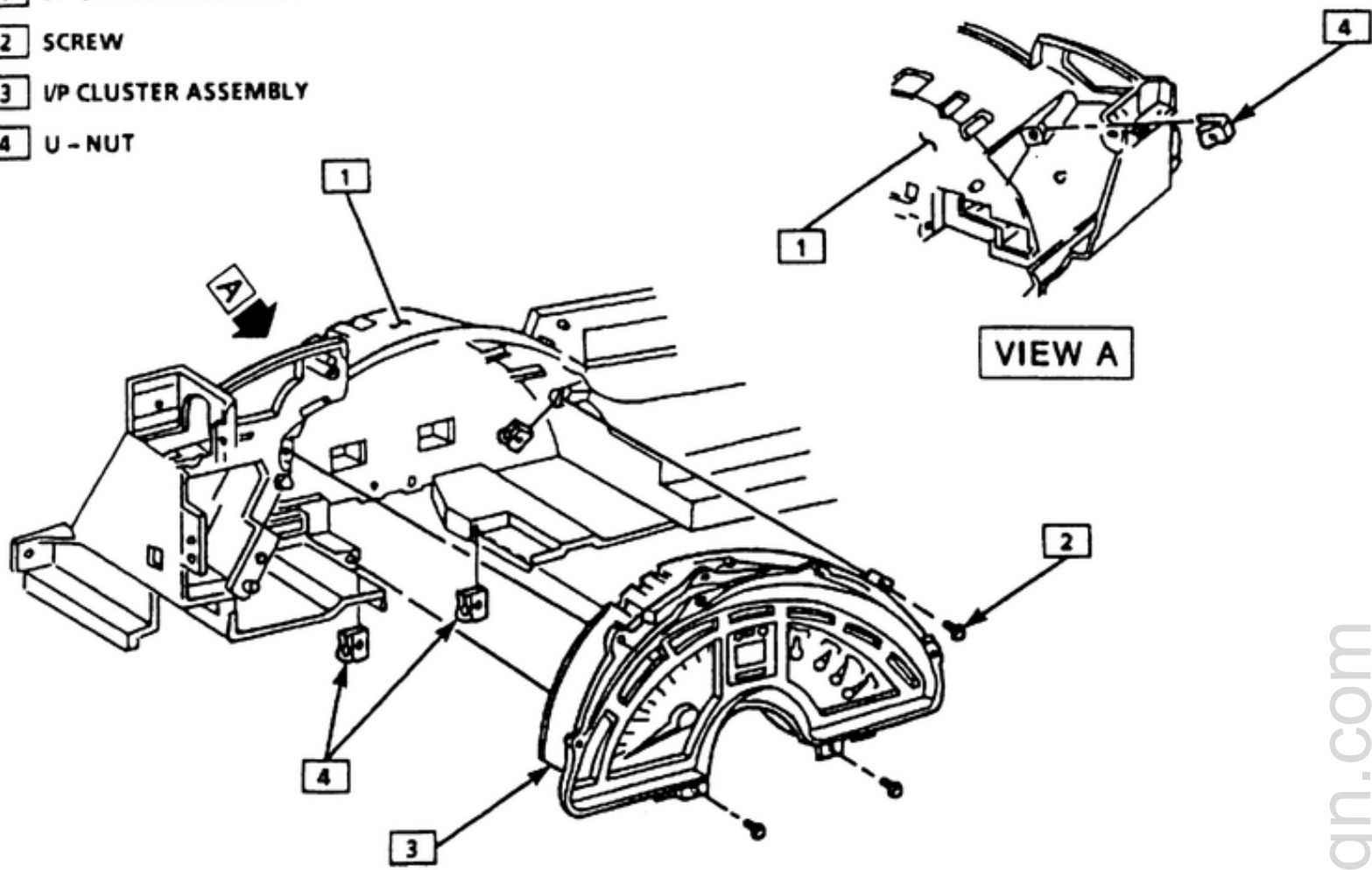
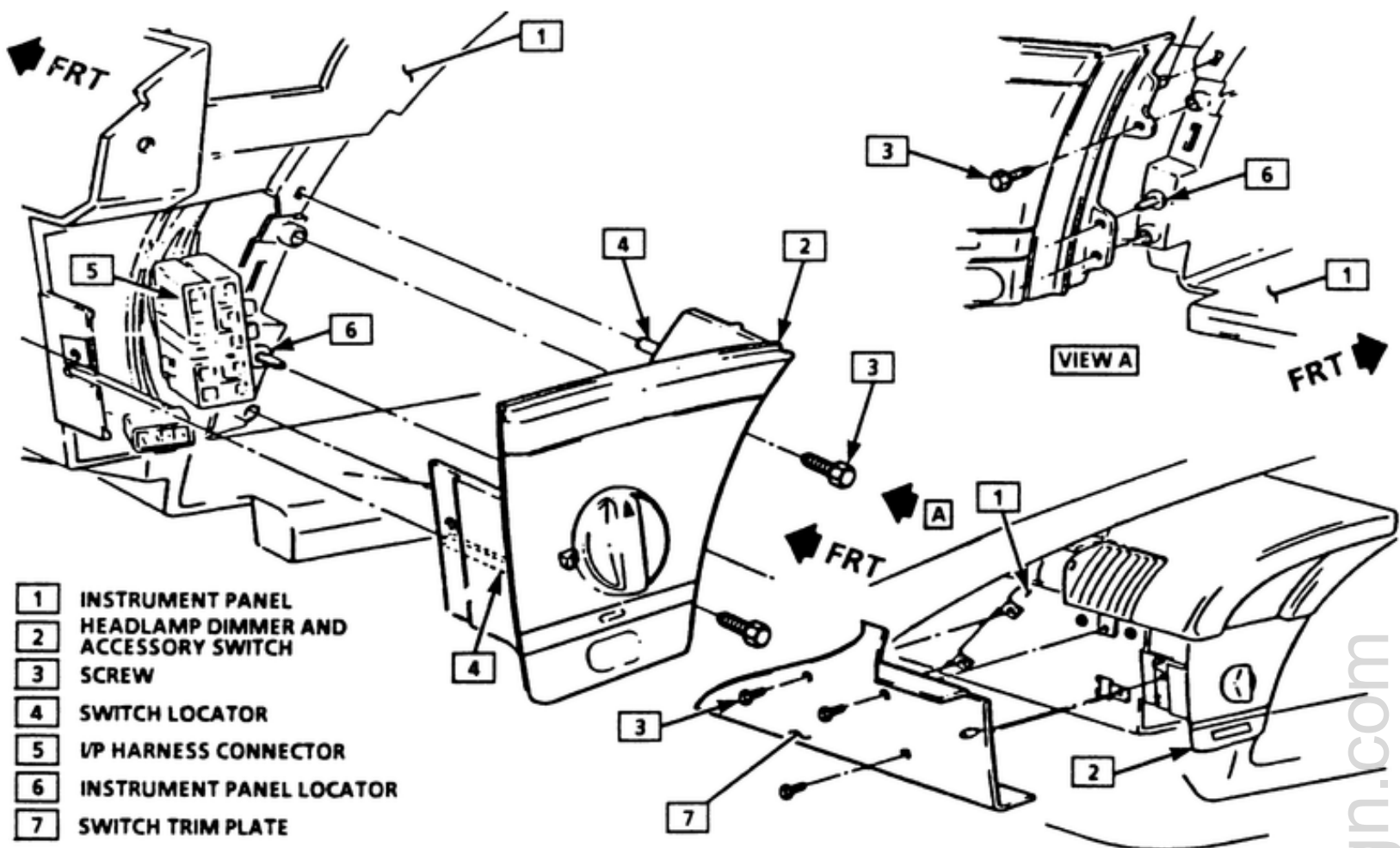
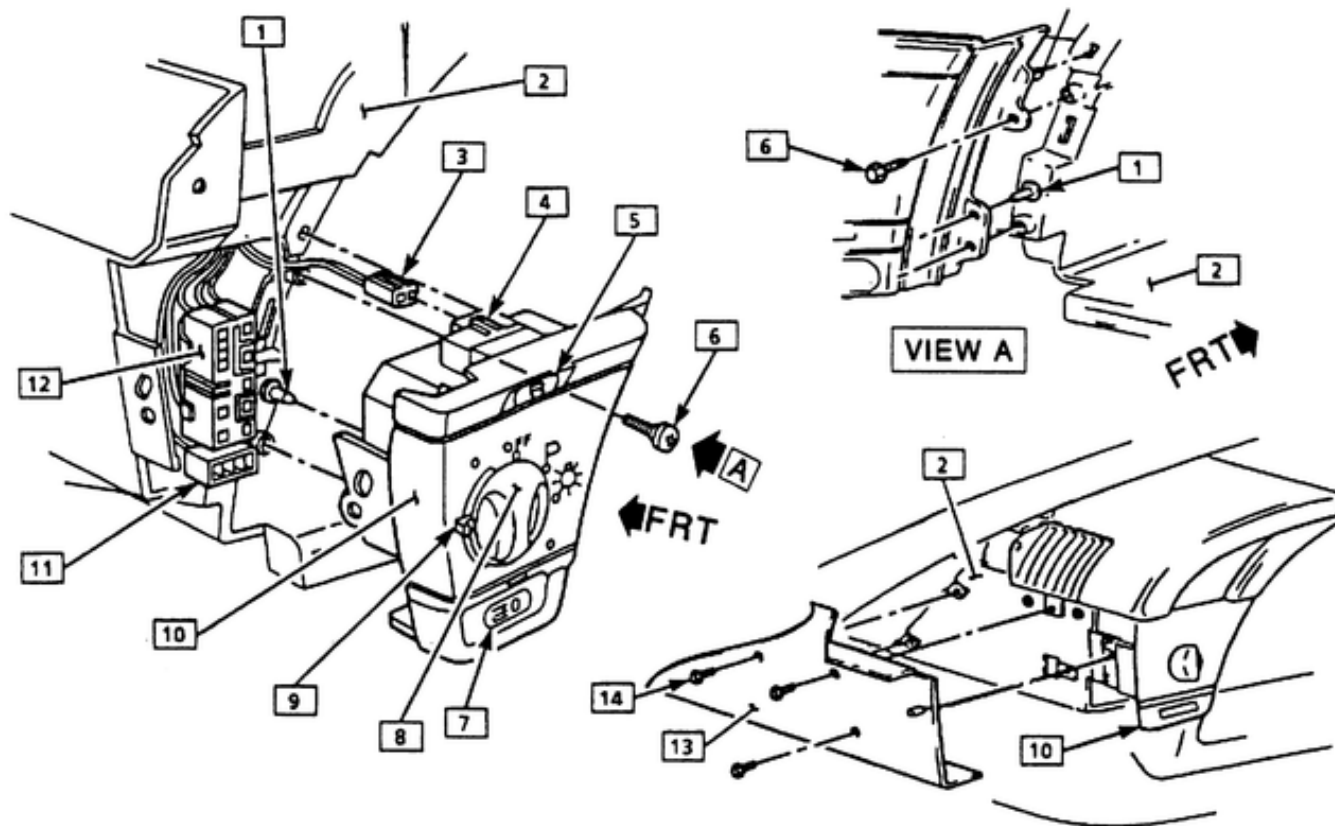


- 1 VP CARRIER ASSEMBLY
- 2 SCREW
- 3 VP CLUSTER ASSEMBLY
- 4 U - NUT







- | | | |
|---------------------------------|-----------------------------------|-------------------------------------|
| 1 LOCATOR PIN | 6 BOLT/SCREW - 4 N·m (35 lb. in.) | 11 FOG LAMP HARNESS CONNECTOR |
| 2 INSTRUMENT PANEL | 7 FOG LAMP SWITCH | 12 VP HARNESS CONNECTOR |
| 3 ASR HARNESS CONNECTOR | 8 HEADLAMP SWITCH | 13 SWITCH TRIM PLATE (VP SIDE TRIM) |
| 4 LOCATOR PIN | 9 DIMMER SWITCH | 14 SCREW - 3.3 N·m (29 lb. in.) |
| 5 ASR SWITCH (TRACTION CONTROL) | 10 SWITCH ASSEMBLY | |

1990 Chevrolet CORVETTE

Submodel: | Engine Type: V8 | Liters: 5.7
Fuel Delivery: FI | Fuel: GAS

The gauges are an integral part of the instrument cluster assembly. If one of the gauges is faulty, the entire cluster must be replaced.

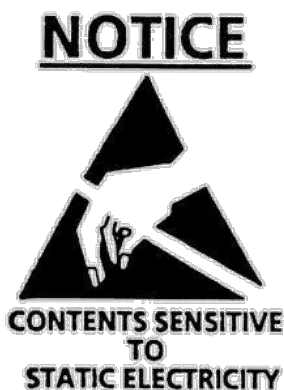
1990 Chevrolet CORVETTE

Submodel: | Engine Type: V8 | Liters: 5.7

Fuel Delivery: FI | Fuel: GAS

1. Body movement produces an electrostatic charge. To discharge personal static electricity, touch a ground point (metal) on the vehicle. This should be performed any time you:
 - slide across the vehicle seat
 - sit down or get up
 - do any walking
2. Do not touch any exposed terminals on components or connectors with your fingers or any tools.
3. Never use jumper wires, ground a terminal on a component, use test equipment on any component or terminal unless instructed to in a diagnosis or testing procedure. When using test equipment, always connect the ground lead first.

Fig. 1: Electrostatic Discharge (ESD) label



4. If installing a new components, never remove the replacement component from its protective packaging until you are ready to install it.
5. Always touch the component package to ground before opening it.
6. Solid state components may also be damaged if they are dropped, bumped, laid near any components that operated electrically such as a TV, radio, or an oscilloscope.

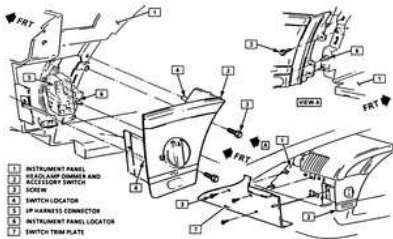
1990 Chevrolet CORVETTE

Submodel: | Engine Type: V8 | Liters: 5.7
Fuel Delivery: FI | Fuel: GAS

1984-90 Vehicles

1. Disconnect the negative battery cable.
2. Remove the instrument cluster, as outlined earlier in this section.
3. Unfasten the screws on the right side of the switch.

Fig. 1: Exploded view of the headlight, dimmer and accessory switch mounting — 1990 vehicle shown

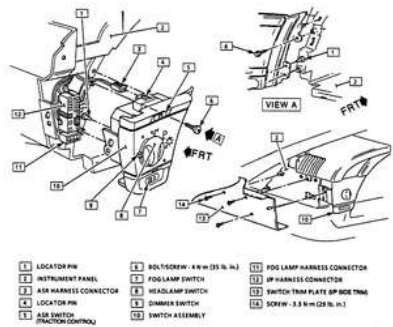


4. Remove the switch trim plate screws.
5. Pull the switch partially away from the dash, unplug the connectors, then remove the switch from the vehicle.
6. Installation is the reverse of the removal procedure.

1991-96 Vehicles

1. Disconnect the negative battery cable.
2. Remove the cluster trim plate screws.
3. Reposition the trim plate in order to get to the screws on the right side of the switch.
4. Remove the screws from the right side of the switch.

Fig. 2: Exploded view of the headlight and accessory switch — 1996 vehicle shown



5. Remove the switch trim plate, screws and trim plate.
6. Pull the switch partially away from the dash, unplug the connectors, then remove the switch from the vehicle.
7. Installation is the reverse of the removal procedure.

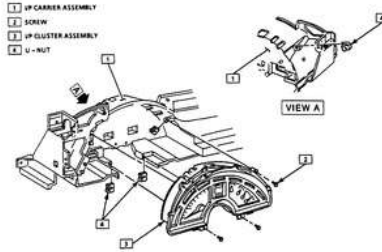
1990 Chevrolet CORVETTE

Submodel: | Engine Type: V8 | Liters: 5.7

Fuel Delivery: FI | Fuel: GAS

1. Remove the knee bolster and the lower trim panel.
2. If equipped, disable the SIR system.
3. Disconnect the negative battery cable.
4. Remove the steering column support bolts and carefully lower the steering column.
5. Remove the cluster bezel screws and the bezel.
6. If necessary for lens replacement, remove the lens screws and separate the lens from the cluster.
7. Remove the cluster mounting bolts/screws, unplug the electrical connectors and remove the cluster.

Fig. 1: Typical instrument cluster mounting



To install:

8. If removed, install the lens to the cluster.
9. Position the cluster and engage the electrical connectors.
10. Secure the cluster using the retainers and tighten to 16 inch lbs. (1.8 Nm).
11. Install the bezel and tighten the screws to 29 inch lbs. (3.3 Nm).
12. Raise the steering column and tighten the supporting bolts to 20 ft. lbs. (27 Nm).
13. Connect the negative battery cable and enable the SIR system, if equipped.
14. Install the knee bolster and the lower trim panel.

1990 Chevrolet CORVETTE

Submodel: | Engine Type: V8 | Liters: 5.7
Fuel Delivery: FI | Fuel: GAS

WARNING

Many solid state electrical components utilized in these vehicles can be damaged by Electrostatic Discharge (ESD). Some of these vehicles will display a label informing you that they will be damaged by ESD and some will not have labels, but they may be damaged also. To avoid the possible damage to any of these components, follow the steps outlines in Handling Electrostatic Discharge (ESD) sensitive parts in this section.