

2003 Chrysler Truck PT Cruiser L4-2.4L VIN B

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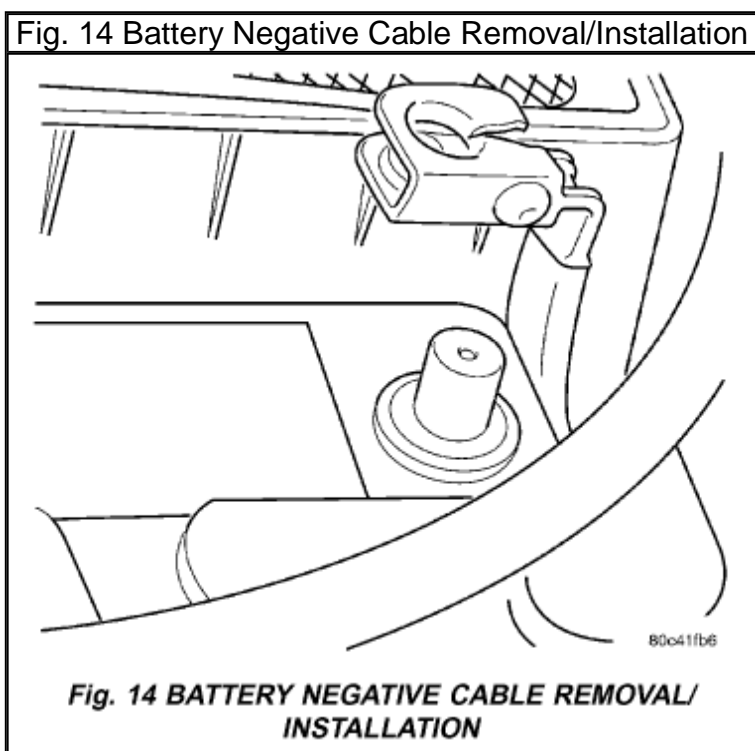
Instrument Panel Assembly Replacement

[Notes](#)

INSTRUMENT PANEL ASSEMBLY

REMOVAL

1. Open [hood](#).

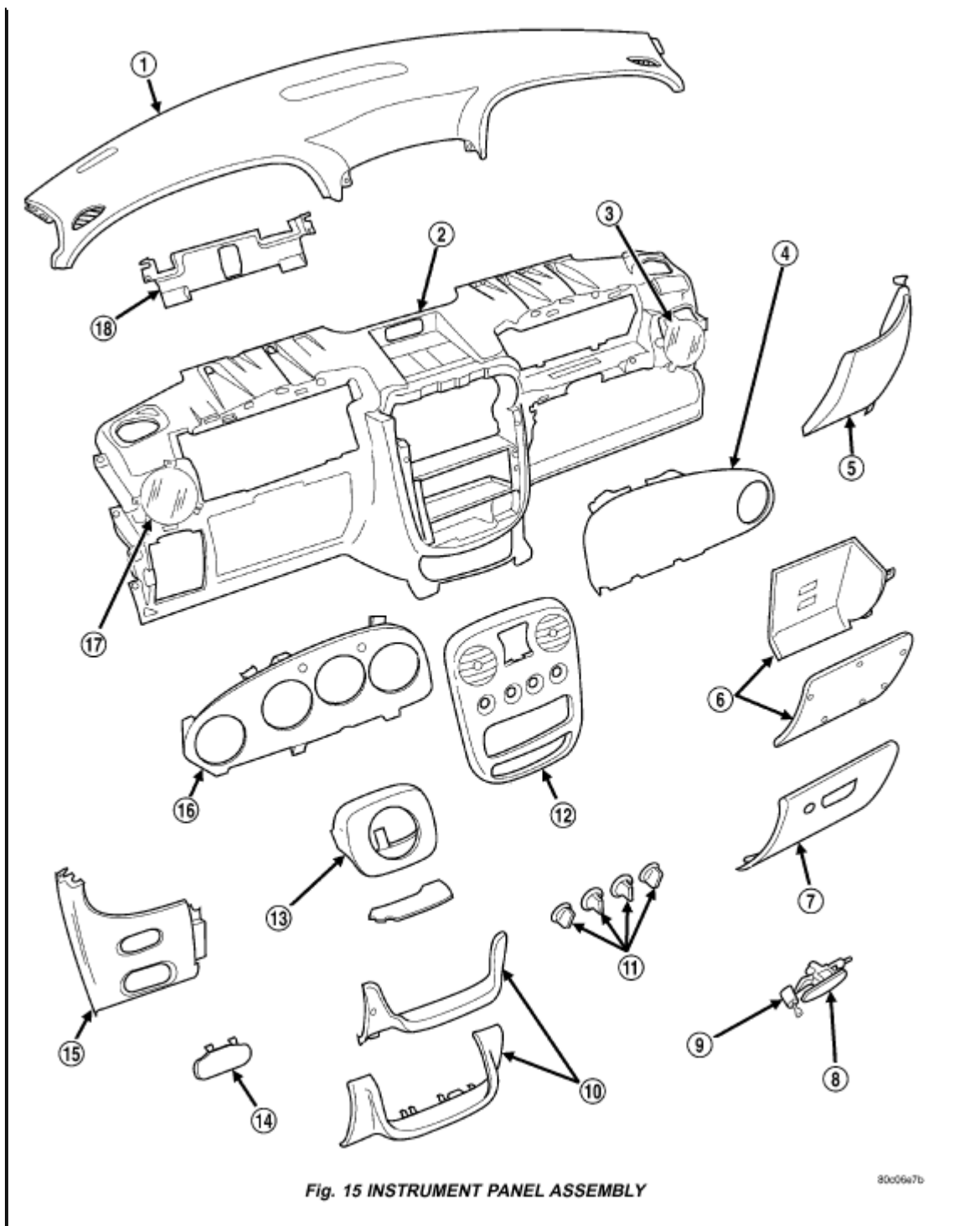


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2. Disconnect and isolate the battery negative cable (Fig 14).

Fig. 15 Instrument Panel Assembly



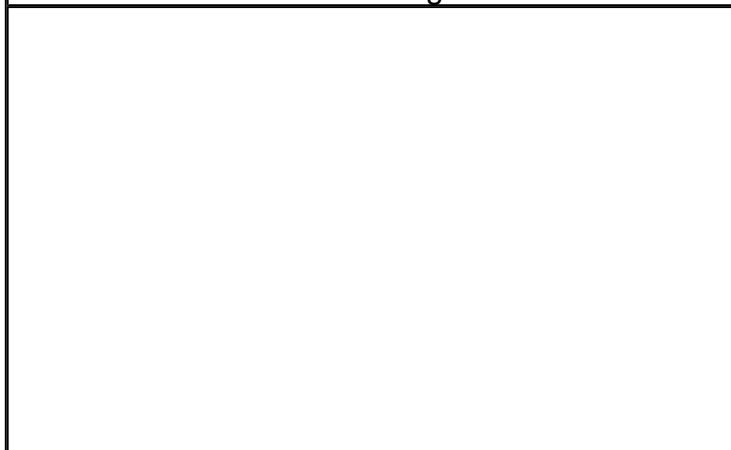
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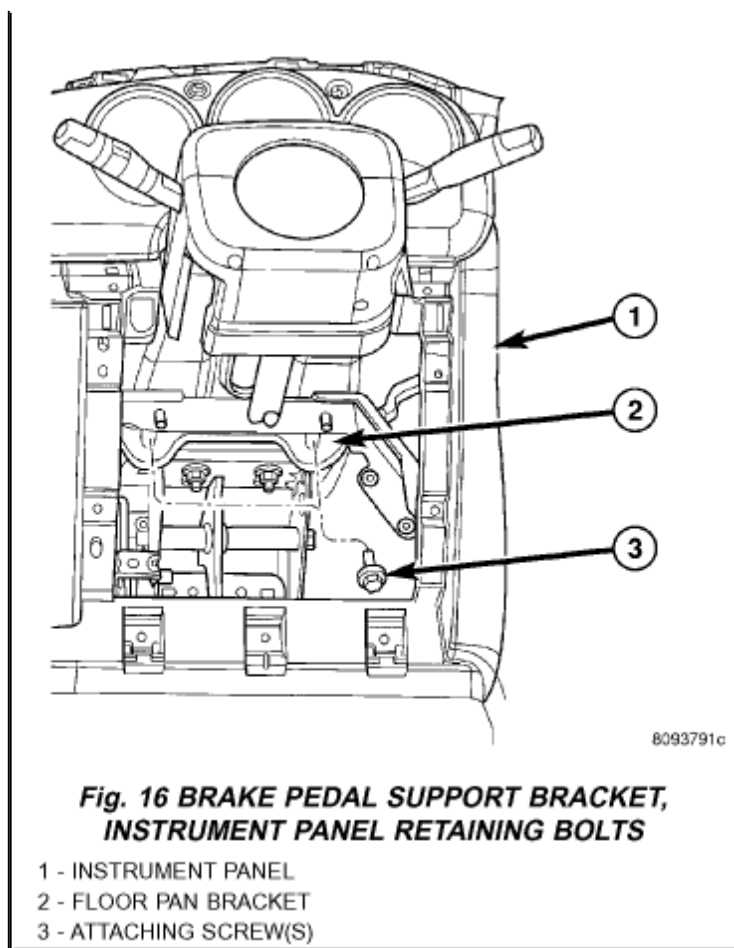
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3. Remove the instrument panel top cover (Fig. 15).
 - a. Using a trim stick (special tool C-4755) or equivalent, gently pry off the left and right A-pillar trim. Refer to: "[Body and Frame : Interior Trim : Service and Repair](#)" See: [Trim Panel\Service and Repair](#)
 - b. Using a trim stick or equivalent, gently pry out the front power window

- switch from the instrument panel center bezel. Disconnect the harness connector and remove.
- c. Remove the one center bezel retaining screw.
 - d. Pull off the HVAC control knobs.
 - e. Using a trim stick or equivalent, gently pry off the center bezel and remove.
 - f. Remove the two top cover retaining screws.
 - g. Gently pull rearward on the top cover and unlatch it from the instrument panel and remove.
4. Remove two screws retaining HVAC control.
 5. Pull the HVAC control out of instrument panel, disconnect the one wiring connector, the one vacuum harness connector, and disconnect the two control cables. Remove HVAC control from vehicle.
 6. Remove the two retaining screws to the upper and lower steering column shrouds.
 7. Gently pry the upper and lower shrouds apart and remove from steering column.
 8. Remove the left lower instrument panel bezel. Pull top rearward, lower to floor and with a quick pulling motion remove off instrument panel.
 9. Disconnect the steering column wire connectors:
 - a. Ignition Switch
 - b. Multi-Function Switch
 - c. Clockspring **CAUTION:** Lock the steering wheel in the straight ahead position. This will prevent clockspring damage when the steering wheel rotates freely.
10. Remove steering column:
 - a. Remove the steering column pinch bolt at the base of the lower coupler.
 - b. Remove the four retaining nuts to the steering column.
 - c. Pull column rearward and out of instrument panel opening and remove from vehicle.

Fig. 16 Brake Pedal Support Bracket Instrument Panel Retaining Bolts

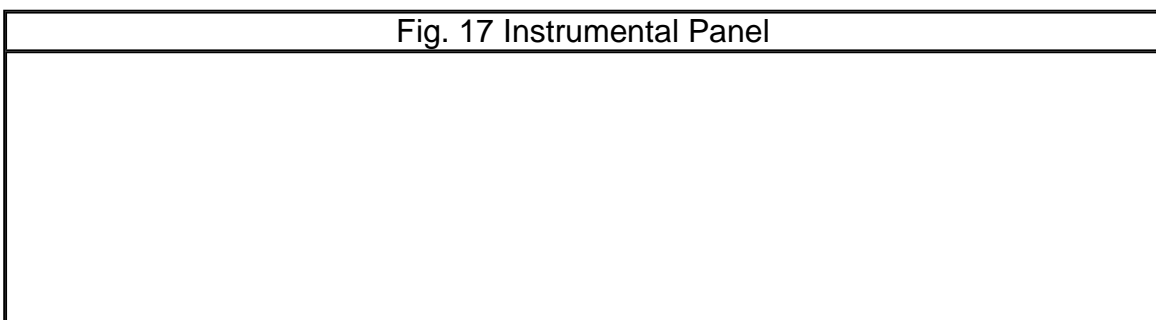


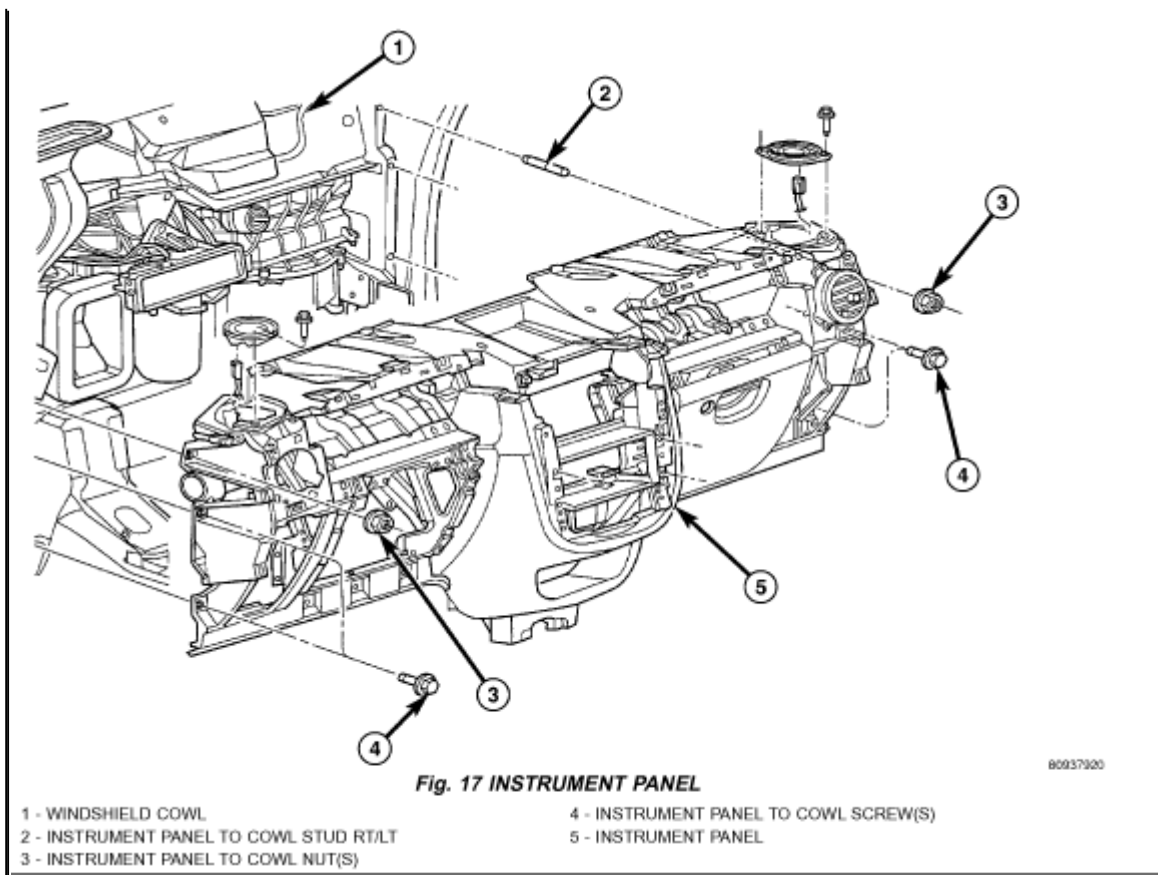


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11. Remove the two brake pedal support bracket, instrument panel retaining bolts (Fig. 16).
12. Remove two screws to the left instrument panel end cap.
13. Pull the left end cap rearward to unsnap and remove it from vehicle.
14. Disconnect the five left side wiring connectors:
 - a. Data Link Connector
 - b. Two main instrument panel connectors.
 - c. Brake Switch
 - d. Left Side Body Harness
 - e. Left Door Harness

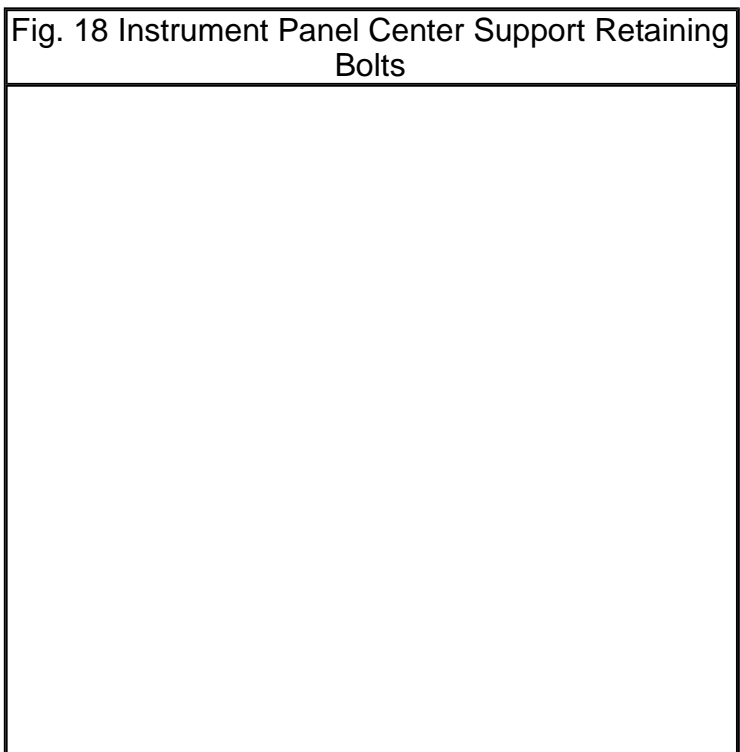


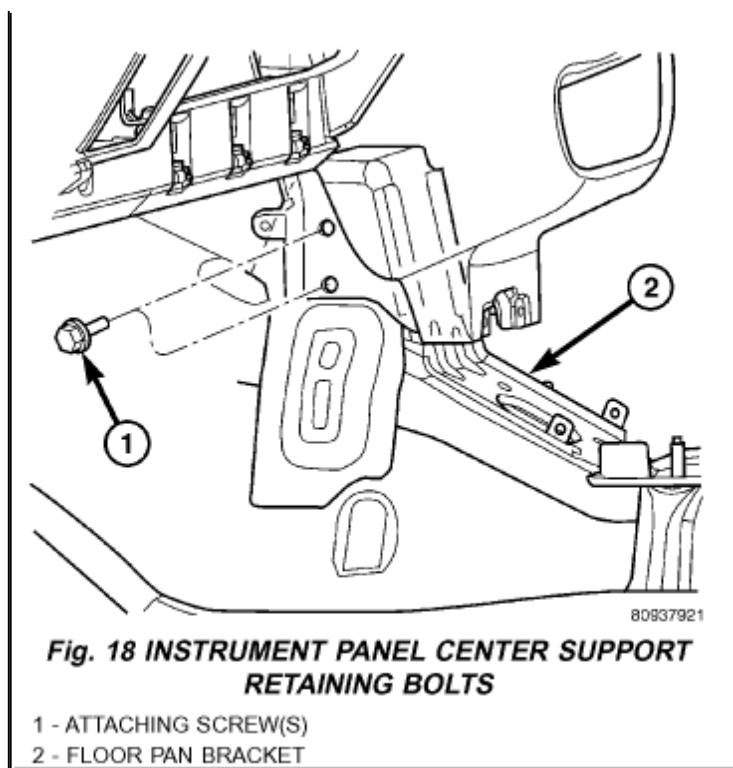


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15. Remove the two left side A-pillar, instrument panel retaining bolts (Fig. 17).





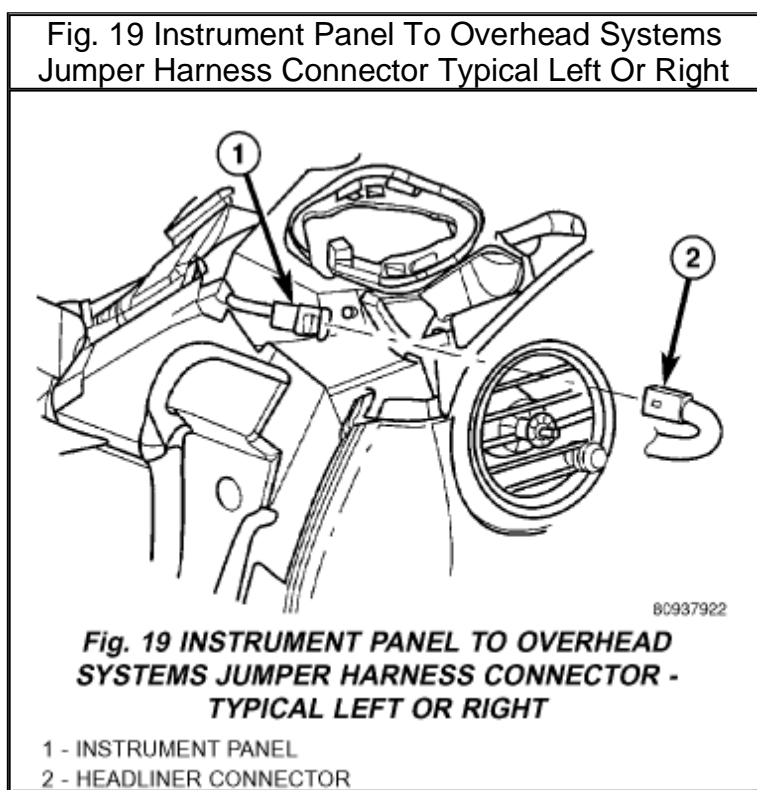
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16. Remove two retaining bolts at the left side of the center support bracket (Fig. 18).
17. Remove four screws to center console.
18. Using a trim stick or equivalent, gently pry rear power window switch out of [console](#) and disconnect wiring and remove.
19. Pull parking brake handle all the way up.
20. Lift up the front of the center console to gain access to the power outlet connector.
21. Disconnect one wire connector to [console](#) mounted auxiliary power outlet.
22. Pull up on rear of [console](#) first to clear parking brake handle and remove from vehicle.
23. If equipped with an automatic, remove the shifter handle and shifter bezel.
 - a. **Shifter Handle** - Loosen the set screw retaining the shifter handle and pull up on handle to remove.
 - b. **Shifter Bezel** - Pull upward on edge of shifter bezel, disconnect the illumination lamp and remove bezel.
24. Disconnect and remove the two remaining center console wiring connectors:
 - a. Occupant Restraint Controller (ORC) connector
 - b. Park Brake Switch connector
25. Remove two retaining bolts at the right side of the center support bracket (Fig. 18). **NOTE:** The center console wiring is routed underneath the rear

floor heat duct. Loosen the retainers holding down the heat duct and you can maneuver the wiring from underneath it without removal.

26. Remove glove box assembly:
 - a. Open glove box and push in on the sides of the glove box bin to allow the retainers to clear the instrument panel.
 - b. Let the glove box drop down and give it quick pull downward to disengage the hinge.
27. Remove two screws to the right instrument panel end cap.
28. Pull end cap rearward to unsnap and remove from vehicle.
29. Remove the two right side A-pillar, instrument panel retaining bolts and one nut (Fig. 17).
30. Disconnect the right side instrument panel wire connectors:
 - a. Antenna

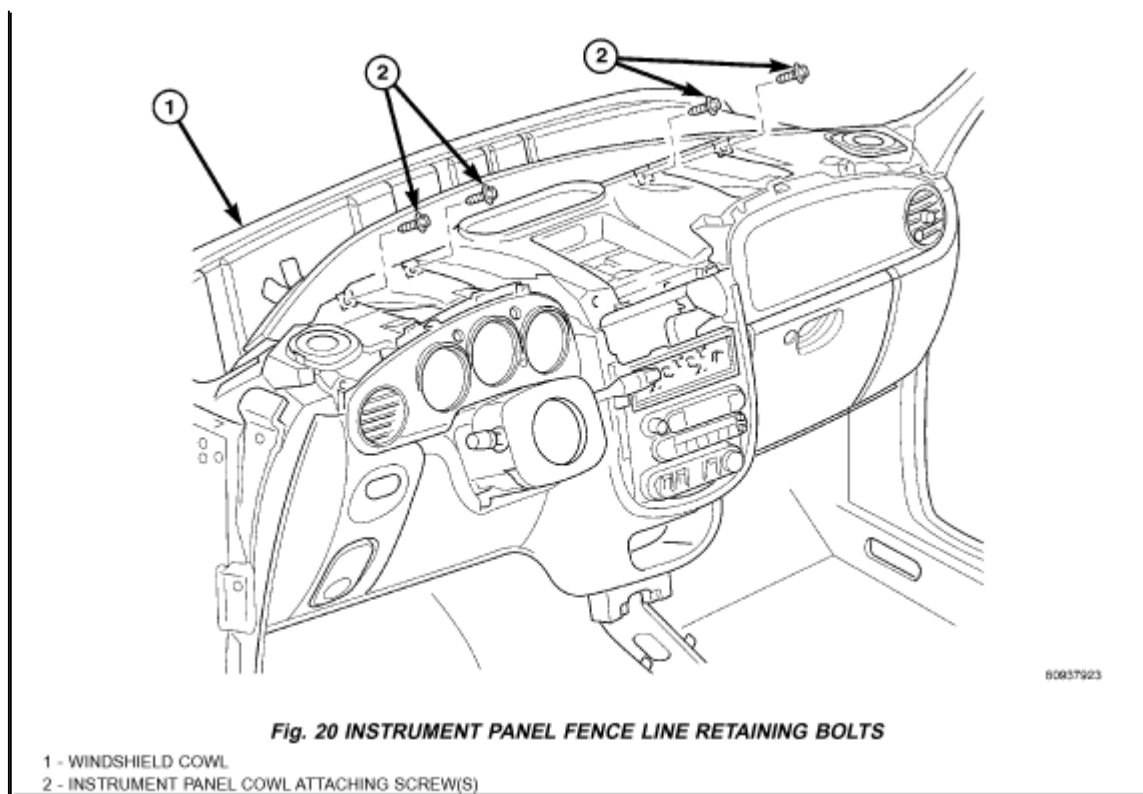


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- b. Overhead Systems (Fig. 19)
- c. Blower Motor
- d. Left Door Harness
- e. Body Harness

Fig. 20 Instrument Panel Fence Line Retaining Bolts



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31. Remove the four fence line instrument panel retaining bolts (Fig. 20).
32. With the help of an assistant, carefully remove the instrument panel from the vehicle being careful not to damage the instrument panel or vehicle interior.
NOTE: If the instrument panel is being replaced, all the components left on the assembly must be transferred.

This would include:

- Passenger Airbag
- Instrument Cluster and Bezel
- Cluster Area Support Panel
- Remote Keyless Entry Module (if equipped)
- Radio
- Accessory Switch Bezel
- Left and Right Instrument Panel Speakers
- Instrument Panel Wire Harness
- Right Instrument Panel A/C Outlet Housing Assembly
- All A/C and Heat Duct work and Plumbing

INSTALLATION

1. With the help of an assistant, carefully install the instrument panel in the vehicle being careful not to damage the instrument panel or vehicle interior.
2. Install the four fence line instrument panel retaining bolts (Fig. 20).
3. Connect the right side instrument panel wire connectors:

- a. Antenna
 - b. Overhead Systems (Fig. 19)
 - c. Blower Motor
 - d. Left Door Harness
 - e. Body Harness
4. Install the two right side A-pillar, instrument panel retaining bolts and one nut (Fig. 17).
5. Place the right end cap in position and snap into place.
6. Install two screws to the right instrument panel end cap.
7. Install glove box assembly:
 - a. Place glove box assembly in position and make the orientation of the hinge is correct and snap glove box assembly hinge into place (Fig. 9).
 - b. Lift glove box assembly up, push in on the box/bin sides to allow the glove box to pass by the instrument panel.
 - c. Close glove box. **NOTE:** The center console wiring is routed underneath the rear floor heat duct. You can maneuver the wiring underneath the rear seat heat duct without removal.
8. Install two retaining bolts at the right side of the center support bracket (Fig. 18).
9. Connect the following two center console wiring connectors:
 - a. Occupant Restraint Controller (ORC) connector
 - b. Park Brake Switch connector
10. If equipped with an automatic, install the shifter handle and shifter bezel.
 - a. **Shifter Bezel** - Connect the illumination lamp, place in position and snap into place.
 - b. **Shifter Handle** - Place the shifter handle on the shifter assembly tighten the set screw retaining the shifter handle.
11. Place front of [console](#) into place and then rear over parking brake handle.
12. Lift up the front of the [console](#) and connect one wire connector to console mounted auxiliary power outlet.
13. Release parking brake handle.
14. Connect wiring to rear power window switch and snap into rear of center console.
15. Install four screws to center console.
16. Install two retaining bolts at the left side of the center support bracket (Fig. 18).
17. Install the two left side A-pillar, instrument panel retaining bolts and one nut (Fig. 17).
18. Connect the five left side wiring connectors:
 - a. Data Link Connector
 - b. Two main instrument panel connectors.

- c. Brake Switch
 - d. Left Side Body Harness
 - e. Left Door Harness
19. Place the left end cap in position and snap into place.
 20. Install two screws to the left instrument panel end cap.
 21. Install the two brake pedal support bracket, instrument panel retaining bolts (Fig. 16).
 22. Install steering column:
 - a. Place column in instrument panel opening.
 - b. Install the four retaining nuts to the steering column.
 - c. Install the steering column pinch bolt at the base of the lower coupler.
 23. Connect the steering column wire connectors:
 - a. Ignition Switch
 - b. Multi-Function Switch
 - c. Clockspring
 24. Place steering column cover in position and make sure the orientation of the hinge is correct and snap bezel hinge into place.
 25. Rotate steering column cover upward and snap into place.
 26. Place upper and lower steering column shrouds into place and snap together.
 27. Install the two retaining screws to the upper and lower steering column shrouds.
 28. Place HVAC control head into place in instrument panel.
 29. Connect the following onto the HVAC control head:
 - a. Two control cables
 - b. Vacuum harness connector
 - c. One wiring connector
 30. Install the two screws retaining the HVAC control head.
 31. Install the instrument panel top cover.
 - a. Place the top cover into place. Line up the fasteners with each slot and firmly snap into place.
 - b. Install the two top cover retaining screws.
 - c. Place the center bezel into position, lining up the fasteners with the slots and snap into place.
 - d. Install the HVAC control knobs.
 - e. Install the one center bezel retaining screw.
 - f. Connect the harness connector to the front power window switch. Align the front power window switch into the instrument panel center bezel opening and snap into place.
 - g. Install the left and right A-pillar trim.
 32. Connect the battery negative cable (Fig. 14).

33. Close [hood](#).
34. Verify vehicle and system operation.

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