

2002 Chrysler Truck Voyager V6-3.3L VIN R

Vehicle Level → [Body and Frame](#) → [Interior Moulding / Trim](#) → [Dashboard / Instrument Panel](#) → [Service and Repair](#) → [Instrument Panel Service Procedures](#) → [Instrument Panel Assembly Replacement](#) ←

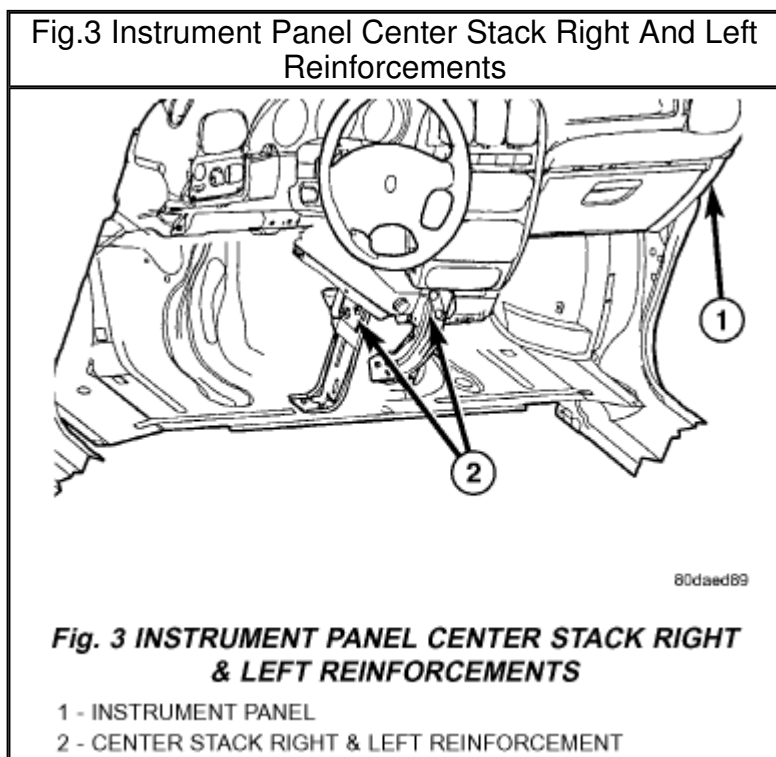
Instrument Panel Assembly Replacement

[Notes](#)

INSTRUMENT PANEL ASSEMBLY

REMOVAL

1. Disconnect and isolate the battery negative cable.
2. Remove the lower [console](#):
 - a. Remove six retaining screws.
 - b. Pull rearward and disconnect the auxiliary power outlet.
 - c. Remove lower [console](#) from vehicle.

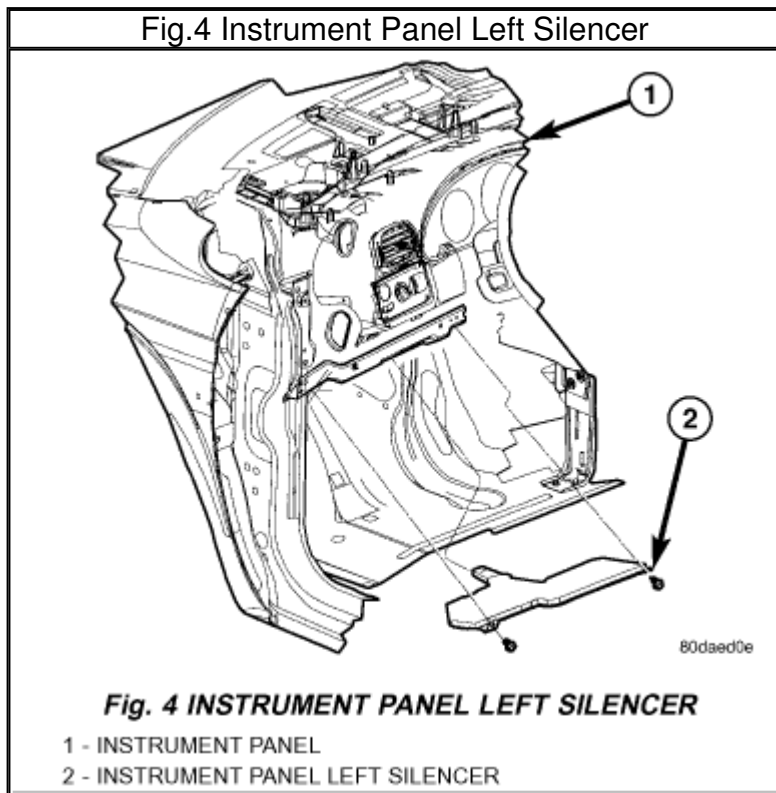


Zoom

Sized for Print

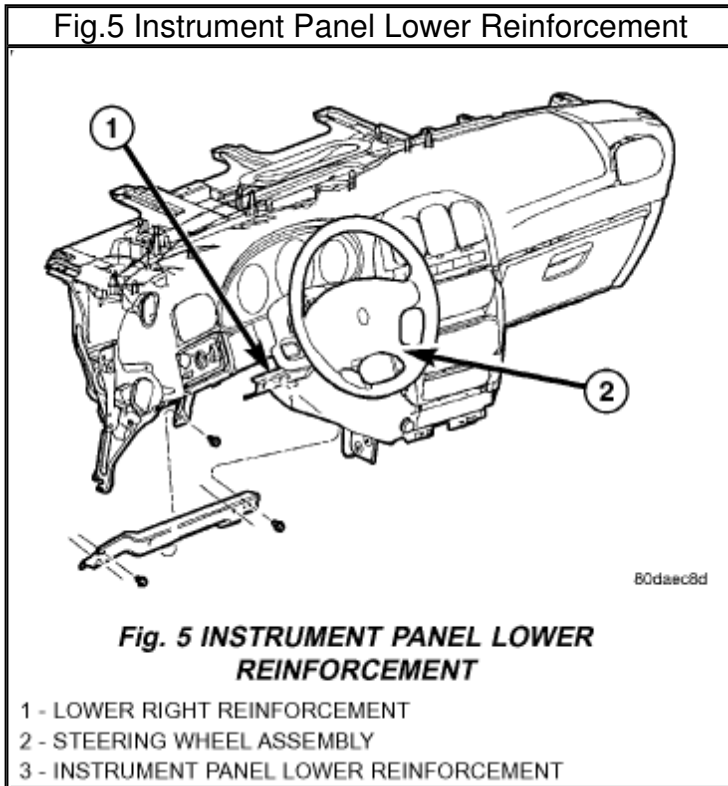
3. Remove the bolts attaching the lower supports to the instrument panel [frame](#) (Fig. 3).
4. Remove the bolts attaching the lower supports to the floor pan.

5. Disconnect the wire connectors from the Passenger Airbag.
6. Remove the two screws to each right and left cowl trim covers.
7. Remove the both left and right side A-pillar trim covers using a trim stick (special tool #C-4755) or equivalent gently pry out on the trim covers and remove.
8. Remove the glove box:
 - a. Push in on sides of glove box bin and lower door.
 - b. Pivot glove box downward and disengage hinge hooks from instrument panel.
 - c. Remove glove box from vehicle.
9. Disconnect the antenna lead connector from behind the glove box.
10. Remove the four screws to the lower steering column cover.
11. Remove the eight screws to the steering column backing plate.
12. Unclip the Data Link Connector (DLC) from the steering column backing plate.

[Zoom](#)[Sized for Print](#)

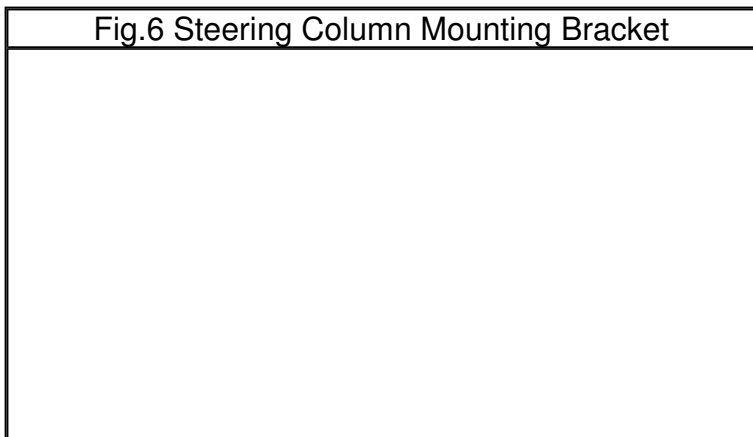
13. Remove two screws to the left side instrument panel silencer and remove (Fig. 4).
14. Disconnect the left side wiring:
 - a. Brake switch.
 - b. Main bulkhead connector.
 - c. Five harness connectors.

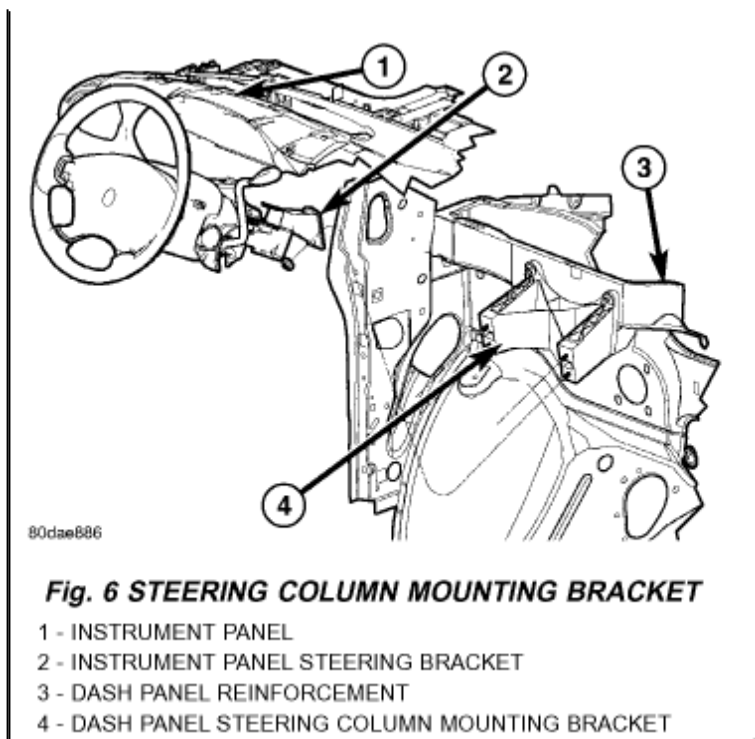
- d. Driver airbag connector.
- 15. Remove the two screws to the [hood](#) release handle.
- 16. Remove five screws to steering column backing plate and remove.
- 17. Remove the two steering column shroud retaining screws. Separate the shrouds and remove from vehicle.



[Zoom](#) [Sized for Print](#)

- 18. Remove the screws attaching the instrument panel reinforcement and remove (Fig. 5).
- 19. Disconnect the steering column wiring. There are seven connectors and then unclip the harness from the column.
- 20. Disconnect the Occupant Restraint Controller (ORC) harness connector.

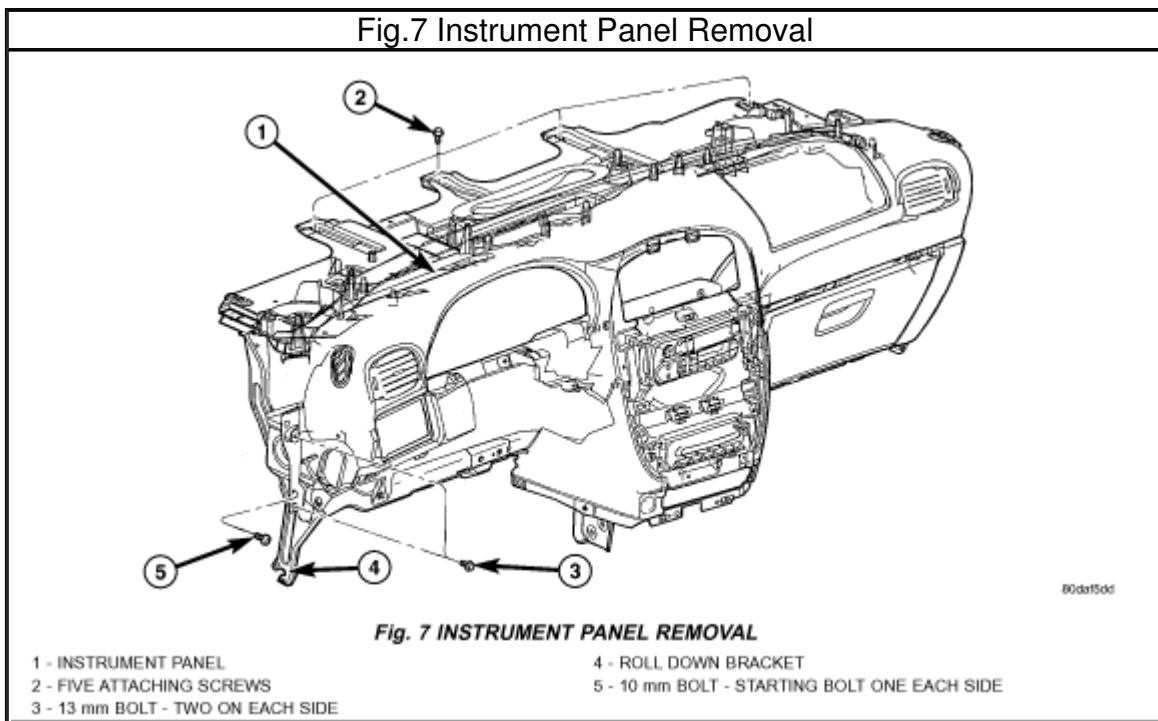




Zoom

Sized for Print

21. Remove the four nuts retaining the steering column to the dash panel steering column mounting bracket and lower column to the floor (Fig. 6).
22. Remove the four nuts attaching the instrument panel to the brake pedal support bracket.



Zoom

Sized for Print

23. Loosen the left side roll down bolt (Fig. 7).
24. Remove the left side A-pillar retaining bolts. There are two **13 mm** bolts and one **10 mm** bolt.
25. If equipped with a mechanical transmission range indicator:
 - a. Remove the indicator cable loop.
 - b. Remove the clip holding gear shift cable end to the gear selector adapter.
 - c. Pull the cable end from gear selector.
 - d. Disconnect the clip for the indicator cable and guide tube from the shift cable bracket and move out of the way.
26. Remove the instrument panel top cover. Using a trim stick or equivalent, gently pry up on the front edge of the top cover, pull rearward and remove from vehicle.
27. Disconnect the right side wire connectors from the HVAC behind the glove box area and the two antenna connectors behind the glove box hinge.
28. Remove the right end cover by pulling outboard.
29. Remove the right side A-pillar retaining bolts. There are two **13 mm** bolts and one **10 mm** bolt.
30. Loosen the right side roll down bolt.
31. Disconnect the two front window defroster grid wire connectors. One on each side of vehicle.
32. Remove both the left and right power mirrors:
 - a. Using a trim stick or equivalent, gently pry out on mirror trim cover.
 - b. Open door and remove the three torx retaining screws.
 - c. Disconnect the wire connector and remove mirror from the vehicle.
33. Feed power mirror wire harness inboard through the A-pillar.
34. Remove the bolts attaching the instrument panel [frame](#) to the dash panel below windshield opening.
35. With the help of an assistant remove the instrument panel from vehicle. Lift the instrument panel up off the HVAC so you won't damage the sealing surface of the distribution duct. If the instrument panel is being replaced, transfer all parts to the new instrument panel assembly

INSTALLATION

1. With the help of an assistant place the instrument panel into vehicle on roll down bolts. As you roll the instrument panel up, lift the instrument panel up so the duct work does not bind or bend and you can set it down on the HVAC housing to get the proper seal at the distribution duct. Get one bolt started in the dash panel.
2. Install the left and right side A-pillar retaining bolts. There are two **13 mm** bolts and one **10 mm** bolt. The 10 mm bolts need to be installed first to insure proper positioning of the Instrument panel in the vehicle. Start the right side **10 mm** bolt first (Fig.7).

3. Feed power mirror wire harness outboard through the A-pillar.
4. Install both the left and right power mirrors:
 - a. Connect the wire connector and install the mirror onto the vehicle.
 - b. Install the three torx retaining screws.
 - c. Using a firm push, sap the mirror trim cover into place.
5. Connect the two front window defroster grid wire connectors. One on each side of vehicle.
6. Tighten the right side roll down bolt.
7. Install the right end cover. Position over retaining slots and firmly snap into place.
8. Connect the right side wire connectors to the HVAC behind the glove box area and the two antenna connectors behind the glove box hinge.
9. Install the bolts attaching the instrument panel [frame](#) to the dash panel below windshield opening.
10. Install the instrument panel top cover. Slide the front edge of the top cover toward dash panel, and firmly snap down the rear edge of the to cover to engage clips.
11. If equipped with a mechanical transmission range indicator:
 - a. Connect the clip for the indicator cable and guide tube to the shift cable bracket.
 - b. Install the cable end to the gear selector.
 - c. Install the clip holding the gear shift cable end to the gear selector adapter.
 - d. Install the indicator cable loop.
12. Tighten the left side roll down bolt.
13. Install the four nuts attaching the instrument panel to the brake pedal support bracket.
14. Install the four nuts retaining the steering column and lower to the floor (Fig. 6).
15. Connect the Occupant Restraint Controller (ORC) harness connector.
16. Connect the steering column wiring. There are seven connectors and then clip the harness to the column.
17. Install the screws attaching the instrument panel reinforcement (Fig. 5).
18. Connect the shrouds and install the two steering column shroud retaining screws.
19. Install five screws to the left under column instrument panel reinforcement brace.
20. Install the two screws to the [hood](#) release handle.
21. Connect the left side wiring:
 - a. Brake switch.
 - b. Main bulkhead connector.
 - c. Five harness connectors.
 - d. Driver airbag connector.

22. Install two screws to the left side instrument panel silencer (Fig. 4).
23. Clip the Data Link Connector (DLC) to the steering column backing plate.
24. Install the eight screws to the steering column backing plate.
25. Install the four screws to the lower steering column cover.
26. Install the glove box:
 - a. Install glove box into the vehicle. Line up the hinges and firmly snap together.
 - b. Push in on sides of glove box bin and raise door.
27. Install the both left and right side A-pillar trim covers. Position trim cover over slots and firmly snap into place.
28. Install the two screws to each right and left cowl trim covers.
29. Connect the wire connectors to the Passenger Airbag.
30. Install the bolts attaching the lower supports to the floor pan.
31. Install the bolts attaching the lower supports to the instrument panel [frame](#) (Fig. 3).
32. Install the lower [console](#):
 - a. Install lower [console](#) to vehicle.
 - b. Connect the auxiliary power outlet.
 - c. Install the six retaining screws.
33. Connect the battery negative cable.