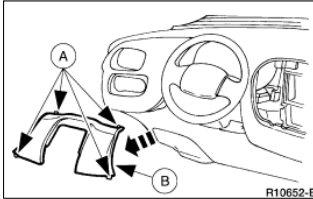


Instrument Panel

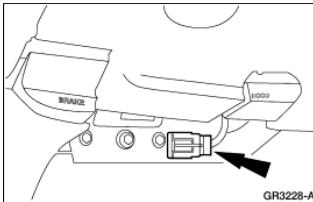
Removal

1. If equipped with power seats, move the seat fully rearward.
2. Remove the passenger air bag. For additional information, refer to [Section 501-20B](#).
3. Remove the driver air bag. For additional information, refer to [Section 501-20B](#).
4. **NOTE:** On vehicles equipped with automatic transmissions, move the shift lever to the 1 position to ease removal.

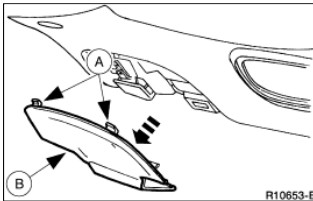
Carefully pry to release the (A) clips and remove the (B) steering column opening cover.



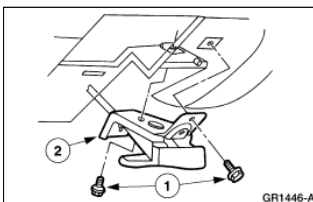
5. Position the electrical connector aside.
 - Release the push clip from the lower instrument panel steering column cover (044F08).



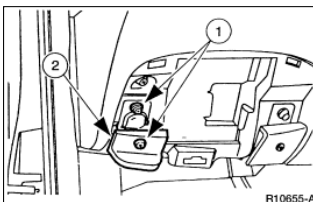
6. Pull to release the three (A) clips and remove the (B) fuse door.



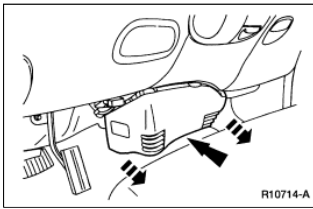
7. Position the hood latch release handle aside.
 1. Remove the screws.
 2. Position the hood latch release handle aside.



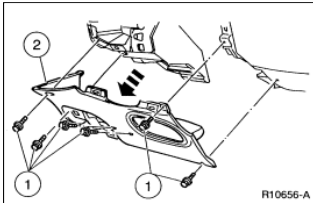
8. Position the parking brake release handle aside.
 1. Remove the screws.
 2. Position the parking brake release handle aside.



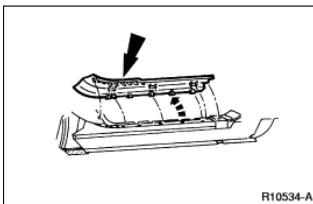
9. If equipped, remove the instrument panel floor duct panel.
 - Remove the two push clips and release the expander clip.



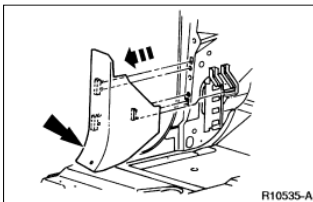
10. Remove the lower instrument panel steering column cover (04459).
 1. Remove the bolts.
 2. Remove the lower instrument panel steering column cover.



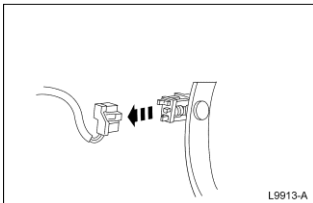
11. Remove the LH and RH scuff plates.



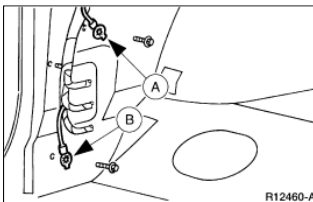
12. Remove the LH and RH cowli side trim panels.



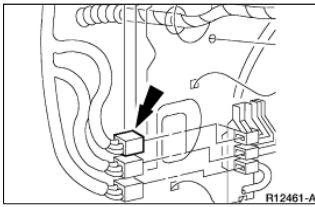
13. Disconnect the brake pedal position (BPP) switch electrical connector.



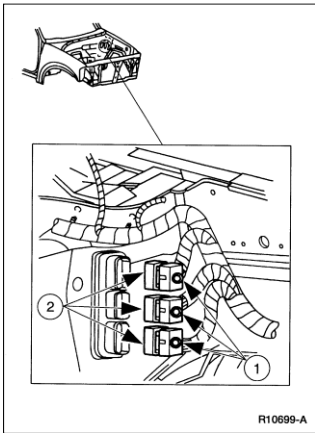
14. Remove the (A) radio ground and the (B) GEM/CTM ground bolts.



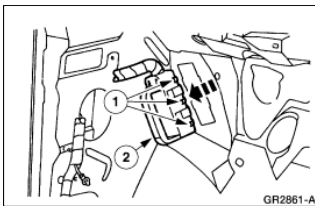
15. Disconnect the LH instrument panel main harness connectors.



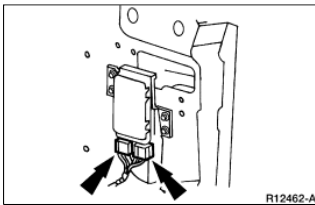
16. Remove the bulkhead wiring harness electrical connectors from inside the engine compartment.
1. Loosen the bolts.
 2. Disconnect the bulkhead electrical connectors.



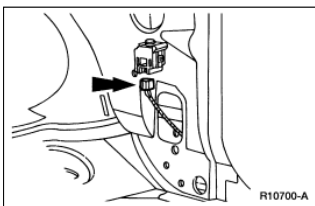
17. Remove the bulkhead electrical connector from the dash panel.
1. Release the six locking tabs.
 2. Remove the bulkhead connector from the dash panel.



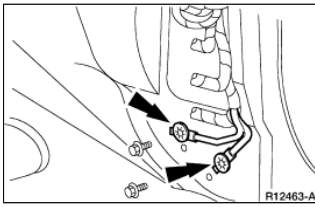
18. Disconnect the air bag diagnostic monitor electrical connectors.



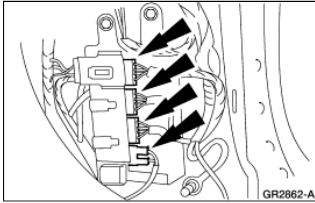
19. Disconnect the inertia fuel shutoff switch electrical connector.



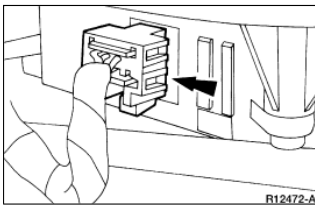
20. Remove the RH ground bolts.



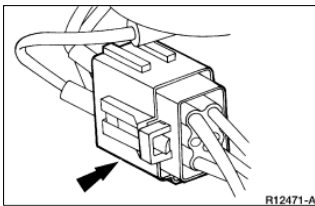
21. Disconnect the RH instrument panel main harness connectors.



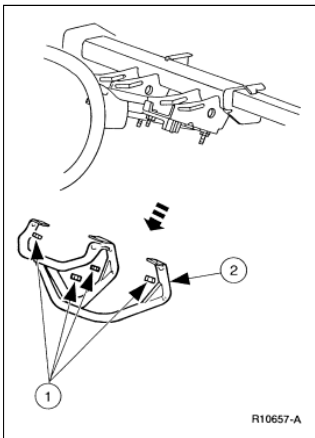
22. Disconnect the electronic blend door actuator electrical connector.



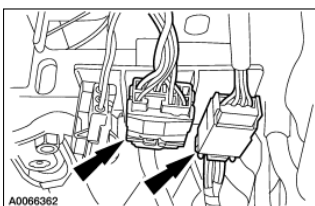
23. Disconnect the climate control head vacuum harness connector.



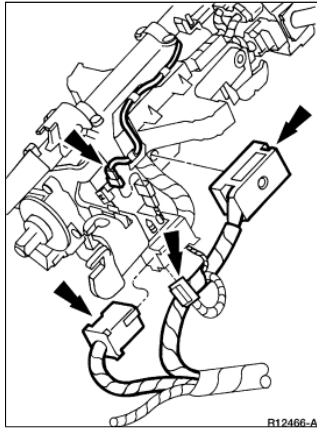
24. Remove the instrument panel steering column opening cover reinforcement (04502).
1. Remove the nuts.
2. Remove the instrument panel steering column opening cover reinforcement.



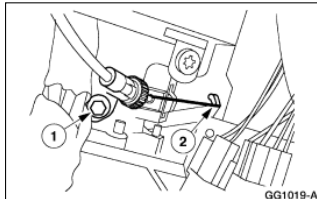
25. Disconnect the air bag sliding contact electrical connectors and the anti-theft sensor electrical connector.



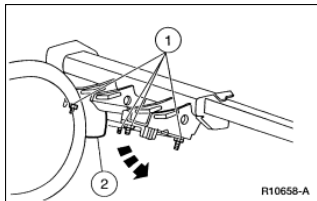
26. Disconnect the remaining electrical connectors on the steering column.



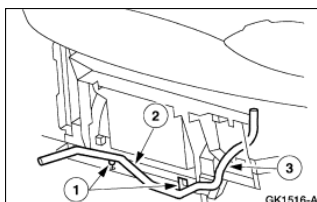
27. If equipped, disconnect the transmission range indicator from the steering column.
1. Remove the bolt.
 2. Disconnect the cable.



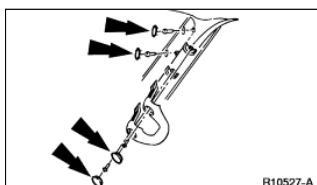
28. Lower the steering column (3C529).
1. Remove the nuts.
 2. Lower the steering column.



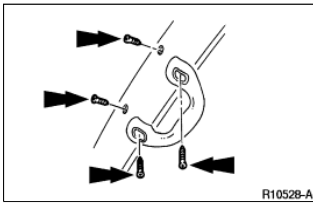
29. Remove the radio chassis; refer to [Section 415-01](#).
30. Remove the radio antenna lead in cable from the instrument panel.
1. Disconnect the cable clips from the lower metal instrument panel channel.
 2. Disconnect the cable clip between the instrument panel channel and the radio end of the cable.
 3. Remove the radio antenna lead in cable from the instrument panel.



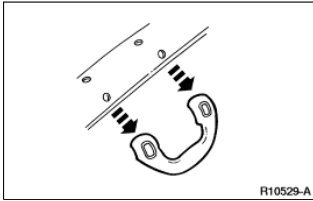
31. Remove the glove compartment; refer to [Glove Compartment](#).
32. Remove the RH assist handle screw covers.



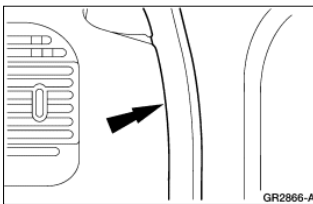
33. Remove the RH assist handle screws.



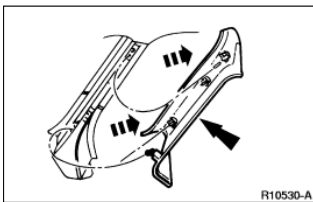
34. Remove the RH assist handle (31406).



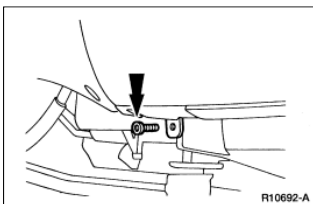
35. Position the LH and RH door weatherstrip seals aside.



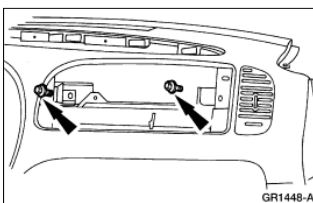
36. Remove the LH and RH windshield side garnish mouldings (03598).



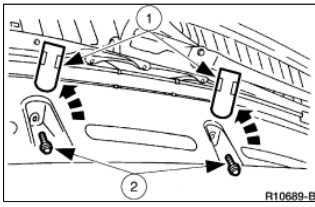
37. Remove the instrument panel reinforcement bolt below the LH corner of the glove compartment.



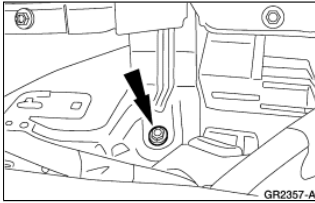
38. Remove the instrument panel bolts through the passenger side air bag module opening.



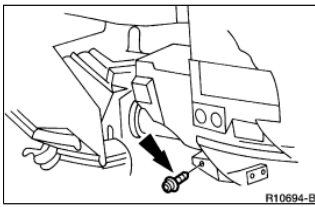
39. Remove the instrument panel cowl top bolts.
 1. Remove the covers.
 2. Remove the bolts.



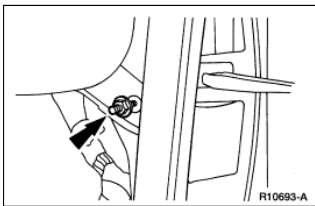
40. Remove the instrument panel bolt on the relay bracket.



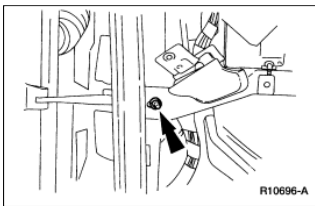
41. Remove the instrument panel reinforcement bolt below the LH corner of the cigar lighter and power point.



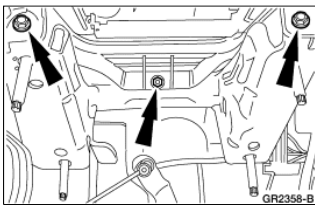
42. Remove the RH instrument panel cowl side nut.



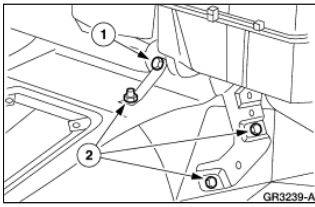
43. Remove the LH instrument panel cowl side nut.



44. Remove the instrument panel bolts through the steering column opening.

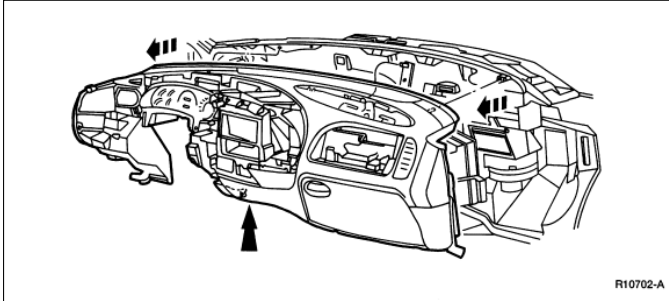


45. Loosen the instrument panel floor brace.
 1. Remove the upper instrument panel floor brace bolt.
 2. Loosen the instrument panel brace bolts and nut.



46. **NOTE:** Two technicians are required to perform this procedure.

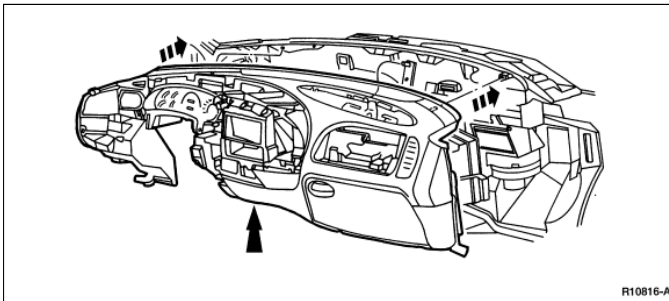
Remove the instrument panel (04304).



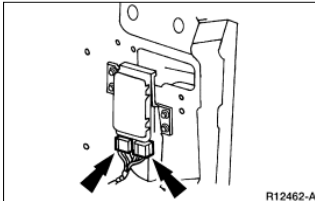
Installation

1. **NOTE:** Two technicians are required to perform this procedure.

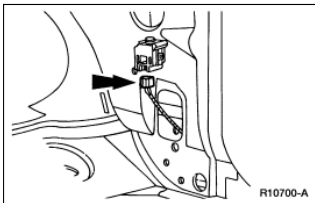
Align and position the instrument panel with the clips in the sheet metal.



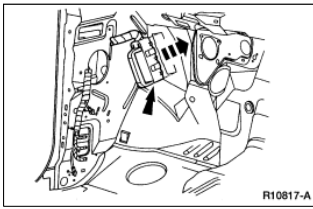
2. Connect the air bag diagnostic monitor electrical connectors.



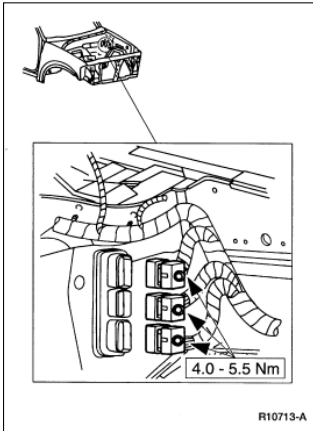
3. Connect the inertia fuel shutoff switch electrical connector.



4. Connect the bulkhead electrical connector harness.

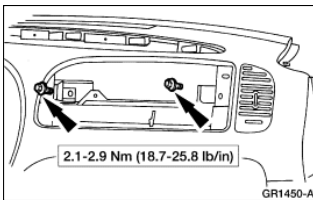


5. Install the bulkhead wiring harness electrical connectors from inside the engine compartment.

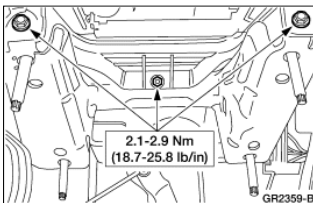


6. Install the instrument panel bolts through the passenger side air bag module opening.

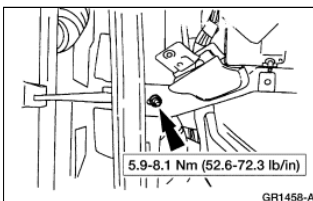
- Install the RH bolt first.



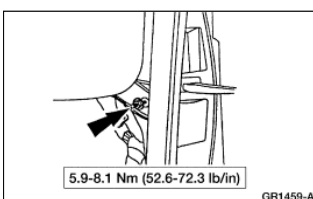
7. Install the instrument panel bolts through the steering column opening.



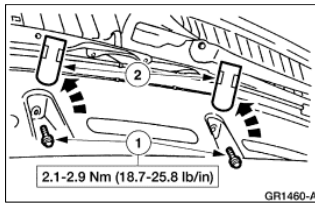
8. Install the LH instrument panel cowl side nut.



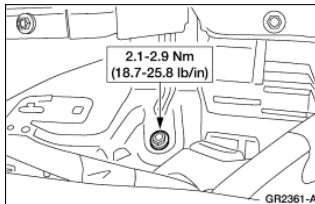
9. Install the RH instrument panel cowl side nut.



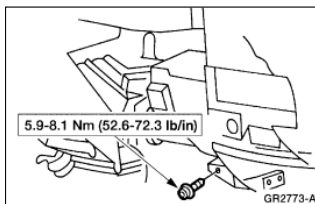
10. Install the instrument panel cowl top bolts.
 1. Install the bolts.
 2. Install the covers.



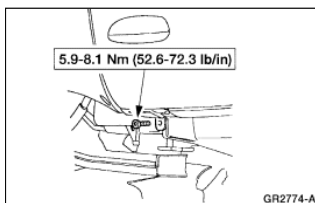
11. Install the instrument panel bolt on the relay bracket.



12. Install the instrument panel reinforcement bolt below the LH corner of the cigar lighter and power point.



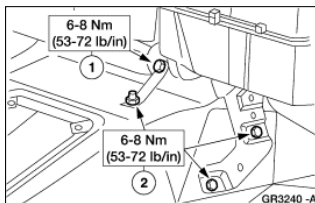
13. Install the instrument panel reinforcement bolt below the LH corner of the glove compartment.



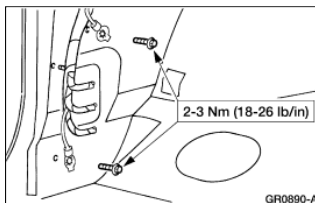
14. **NOTE:** To prevent any squeaks or rattles, install and tighten the upper instrument panel floor brace bolt first, then tighten the floor brace bolts and nut.

Install the instrument panel floor brace.

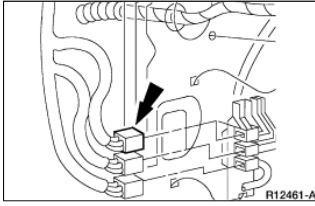
1. Install the upper instrument panel floor brace bolt.
2. Tighten the instrument panel floor brace bolts and nut.



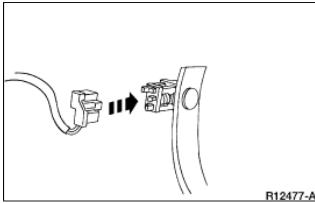
15. Connect the radio ground and the GEM/CTM ground bolts.



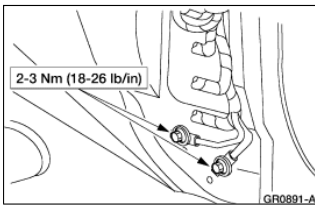
16. Connect the LH instrument panel main harness connectors.



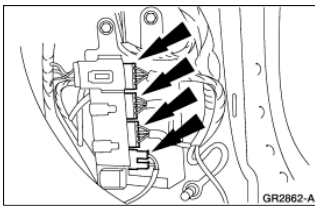
17. Connect the BPP switch electrical connector.



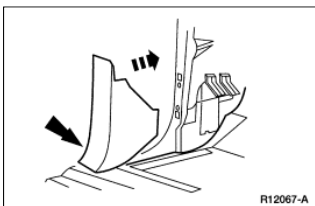
18. Install the RH ground bolts.



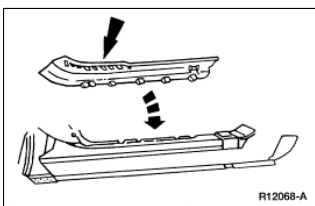
19. Connect the RH instrument panel main harness connectors.



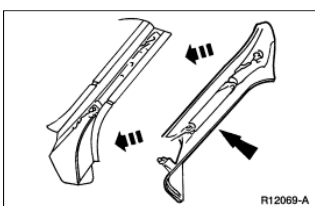
20. Install the LH and RH cowl side trim panels.



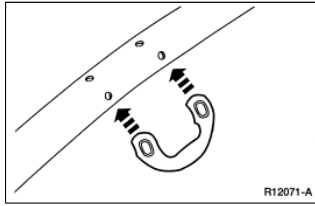
21. Install the LH and RH scuff plates.



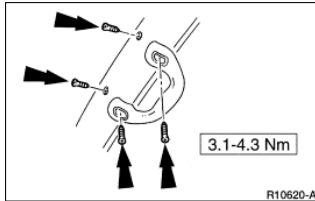
22. Install the LH and RH windshield side garnish mouldings.



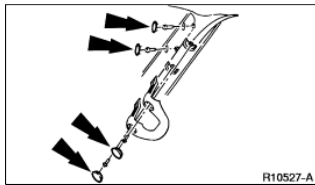
23. Position the RH assist handle.



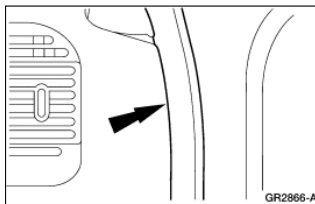
24. Install the RH assist handle screws.



25. Install the RH assist handle screw covers.



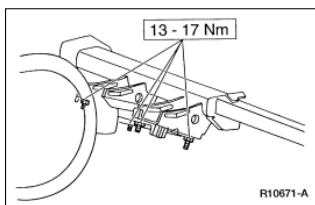
26. Install the LH and RH door weatherstrip seals.



27. Install the glove compartment; refer to [Glove Compartment](#).

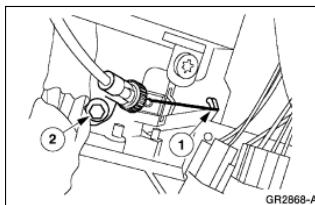
28. Position the steering column.

- Install the four steering column support nuts.



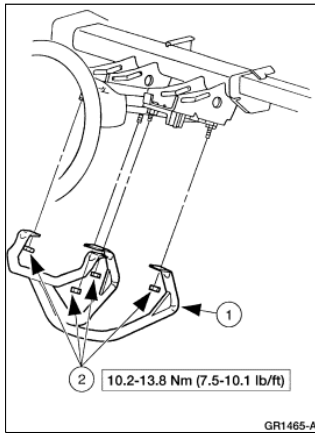
29. If equipped, connect the transmission range indicator to the steering column.

1. Connect the cable.
2. Install the bolt.

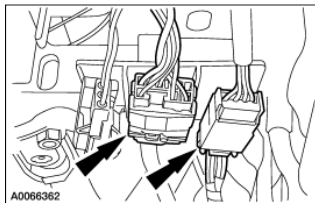


30. Install the instrument panel steering column opening cover reinforcement.

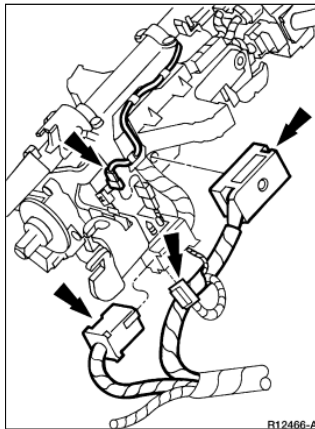
1. Position the instrument panel steering column opening cover reinforcement.
2. Install the nuts.



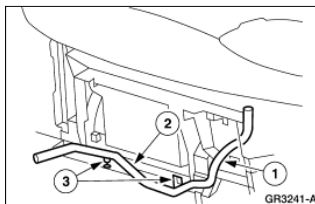
31. Connect the air bag sliding contact electrical connectors and the anti-theft sensor electrical connector.



32. Connect the remaining electrical connectors on the steering column.

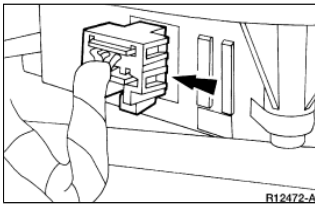


33. Install the radio antenna lead in cable into the instrument panel.
 1. Position the radio antenna lead in cable into the instrument panel.
 2. Connect the cable clip between the instrument panel channel and the radio end of the cable.
 3. Connect the cable clips into the lower metal instrument panel channel.

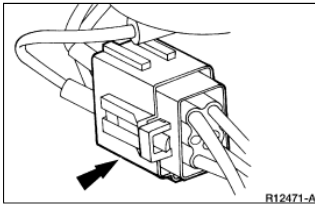


34. Install the radio chassis; refer to [Section 415-02](#).

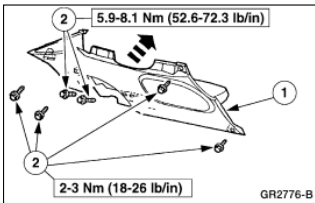
35. Connect the electronic blend door actuator electrical connector.



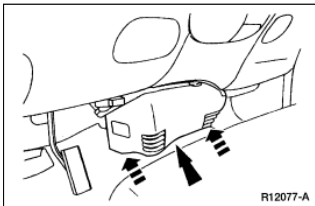
36. Connect the climate control head vacuum harness connector.



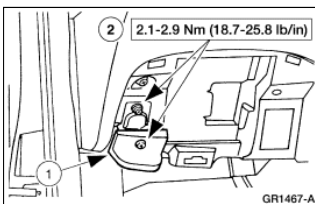
37. Install the lower instrument panel steering column cover.
 1. Position the lower instrument panel steering column cover.
 2. Install the bolts.



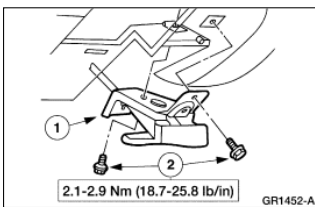
38. If equipped, install the instrument panel floor duct panel.



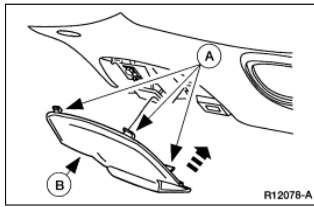
39. Install the parking brake release handle.
 1. Position the parking brake release handle.
 2. Install the screws.



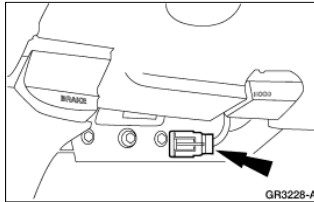
40. Install the hood latch release handle.
 1. Position the hood latch release handle.
 2. Install the screws.



41. Carefully press the (A) clips and install the (B) lower instrument panel fuse door.

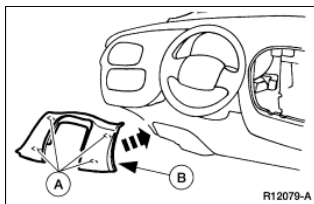


42. Position the electrical connector.
- Insert the push clip into the lower instrument panel steering column cover.



43. **NOTE:** On vehicles equipped with automatic transmissions, move the shift lever to the 1 position to ease installation.

Carefully press the (A) clips and install the (B) steering column opening cover.



44. Adjust the transmission range indicator; refer to [Section 307-05](#).
45. Install the passenger air bag. For additional information, refer to [Section 501-20B](#).
46. Install the driver air bag. For additional information, refer to [Section 501-20B](#).
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