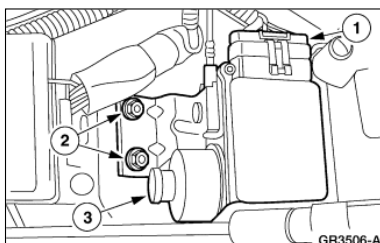


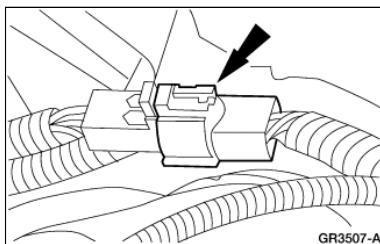
**Instrument Panel****Removal**

**CAUTION:** Electronic modules are sensitive to static electrical charges. Avoid exposing any modules to static electrical charges, as this may cause damage to the modules.

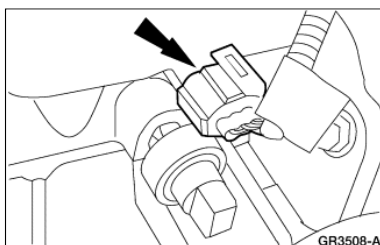
1. Remove the driver side air bag module. For additional information, refer to [Section 501-20B](#).
2. Remove the passenger side air bag module. For additional information, refer to [Section 501-20B](#).
3. Close the glove compartment.
4. Position the speed control servo aside.
  1. Disconnect the electrical connector.
  2. Remove the nuts.
  3. Position the speed control servo aside.



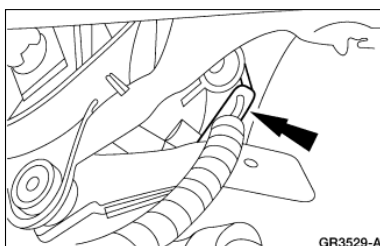
5. Disconnect the LH engine compartment in-line electrical connector.
  - Release the wiring harness locators.



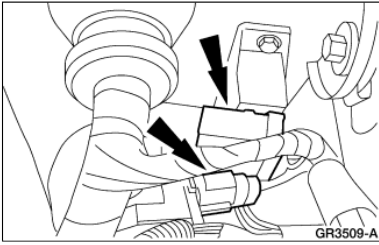
6. Disconnect the brake fluid sensor electrical connector.



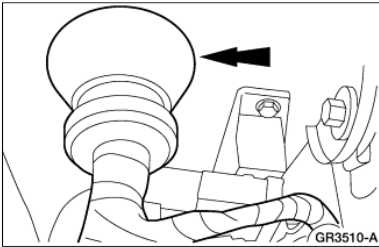
7. Disconnect the windshield wiper motor electrical connector.
  - Release the wiring harness locators.



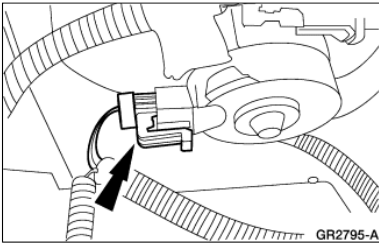
8. Disconnect the LH engine compartment in-line electrical connectors.



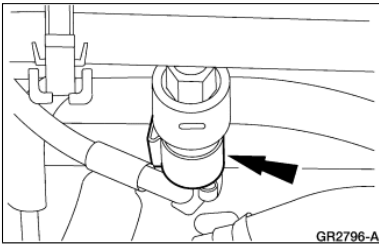
9. Unseat the LH wiring harness grommet.



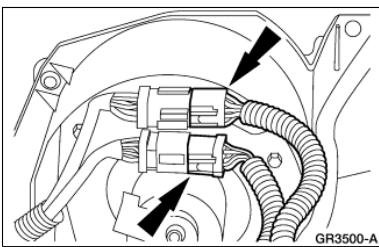
10. Disconnect the blower motor electrical connector.



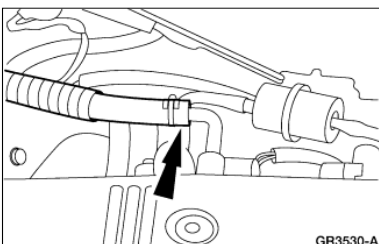
11. Disconnect the A/C pressure cut-off switch electrical connector.



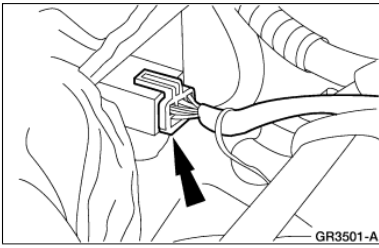
12. Disconnect the RH engine compartment in-line wiring harness connectors.



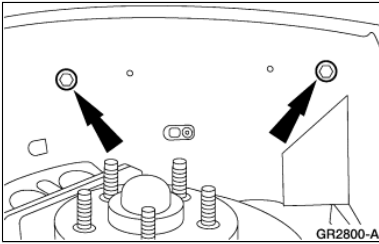
13. Disconnect the vacuum line at the intake manifold.



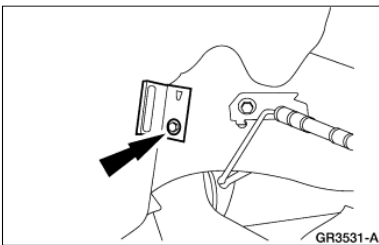
14. Disconnect the blower motor controller electrical connector.
- Release the wiring harness locators.



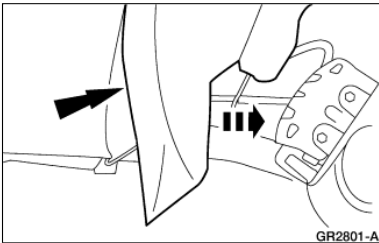
15. Remove the RH front wheel and tire assembly. For additional information, refer to [Section 204-04](#).
16. Remove the upper front fender splash shield bolts.



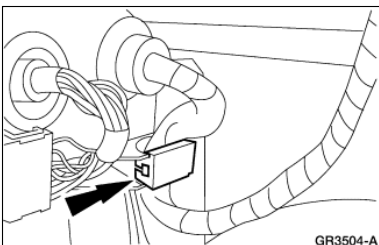
17. Remove the lower front fender splash shield bolt and locator.



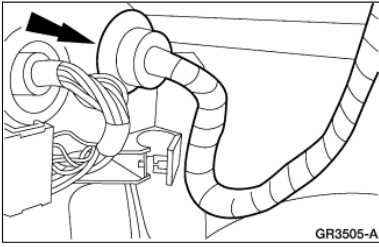
18. Position the front fender splash shield away from the dash panel.



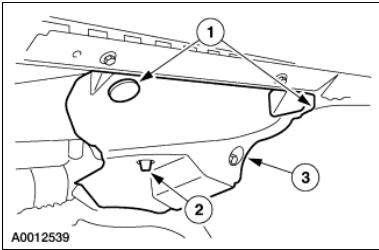
19. Unlock the wiring harness guide.



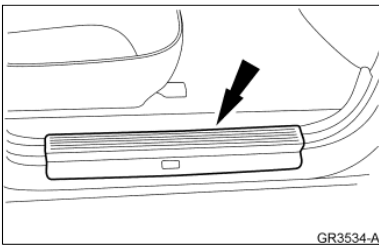
20. Unseat the RH wiring harness grommet.



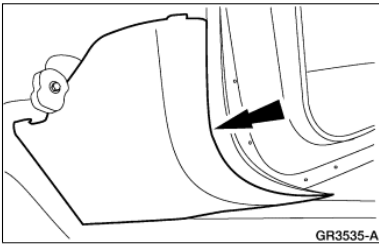
21. Install the RH front wheel and tire assembly. For additional information, refer to [Section 204-04](#).
22. Remove the RH instrument panel lower insulator.
1. Remove the pin-type retainers.
  2. Release the locking tab.
  3. Remove the instrument panel lower insulator.
    - Disconnect the courtesy lamp.



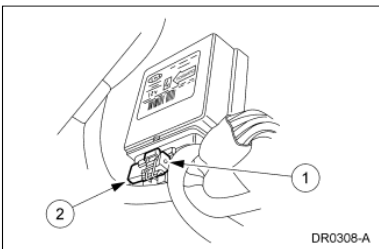
23. Remove the LH and RH scuff plates.



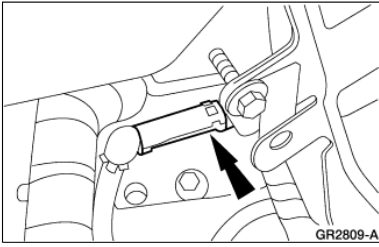
24. Remove the LH and RH cowl side trim panels.



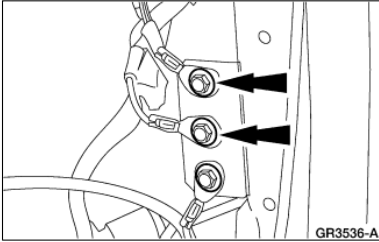
25. Disconnect the electronic crash sensor (ECS) module electrical connector.
1. Disconnect the ECS module electrical connector locking clip.
  2. Disconnect the ECS module electrical connector.



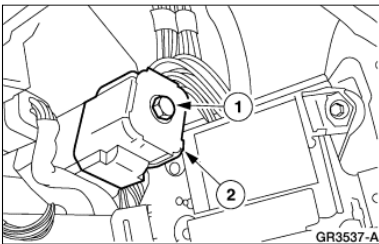
26. Disconnect the antenna cable in-line connector.



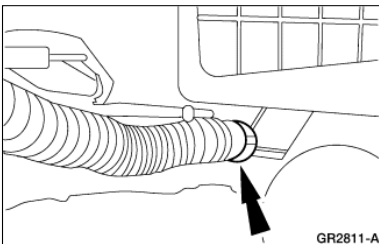
27. Remove the RH ground bolts.



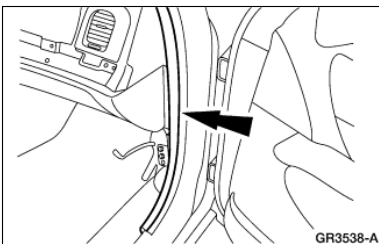
28. Disconnect the RH bulkhead electrical connectors.
1. Loosen the bolt.
  2. Disconnect the RH bulkhead electrical connectors.



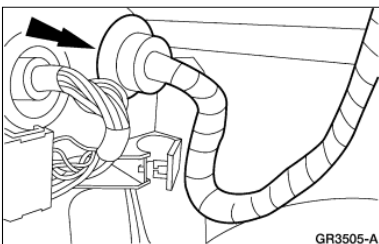
29. If equipped, disconnect the electronic automatic temperature control (EATC) hose from the evaporator housing.



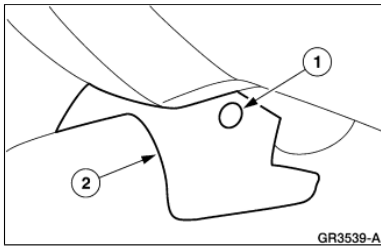
30. Position the LH and RH door weatherstrip seals aside.



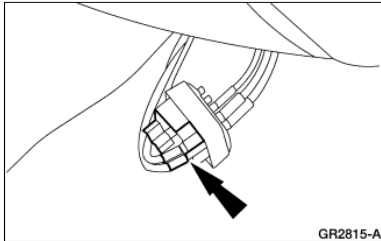
31. Feed the RH wiring harness through the dash panel.



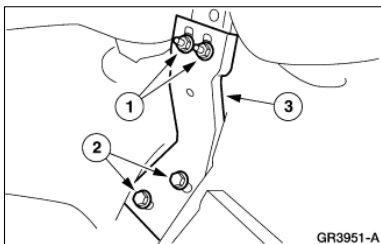
32. Remove the center carpet insert.
1. Remove the two pin-type retainers.
  2. Remove the center carpet insert.



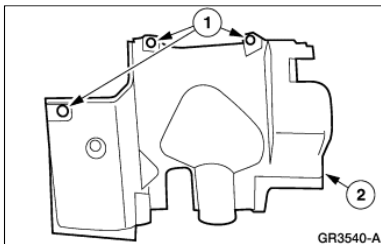
33. Disconnect the climate control head vacuum harness connector.



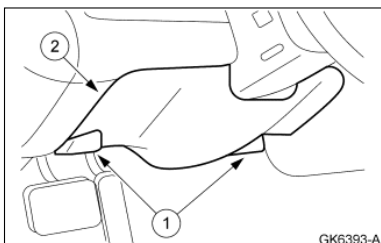
34. Remove the instrument panel tunnel brace.
1. Remove the nuts.
  2. Remove the bolts.
  3. Remove the instrument panel tunnel brace.



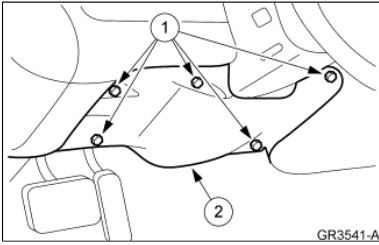
35. Remove the LH instrument panel insulator.
1. Remove the pin-type retainers.
  2. Remove the LH instrument panel insulator.
    - Disconnect the courtesy lamp.



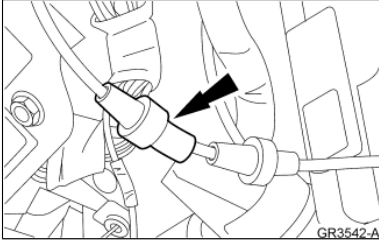
36. Remove the instrument panel lower steering column opening cover.
1. Remove the screws.
  2. Remove the instrument panel lower steering column opening cover.



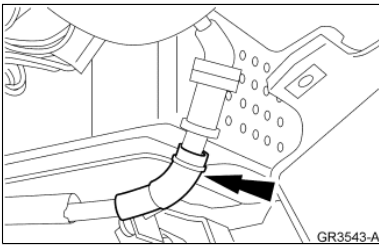
37. Remove the instrument panel steering column opening cover reinforcement.
1. Remove the bolts.
  2. Remove the instrument panel steering column opening cover reinforcement.



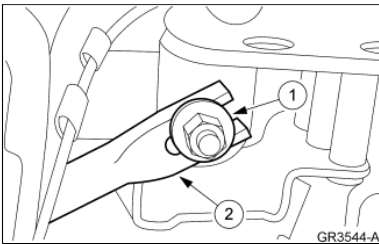
38. Disconnect the parking brake release vacuum connector.



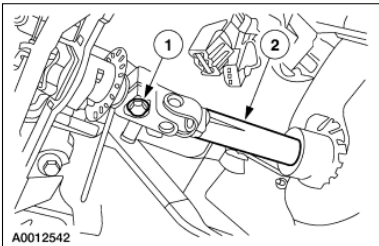
39. Disconnect the vacuum connector.



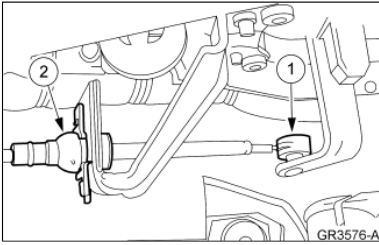
40. Position the steering column brace aside.  
 1. Remove the nut.  
 2. Position the steering column brace aside.



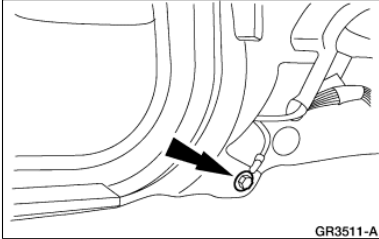
41. Separate the intermediate shaft from the steering column.  
 1. Remove the pinch bolt.  
 2. Separate the intermediate shaft from the steering column.



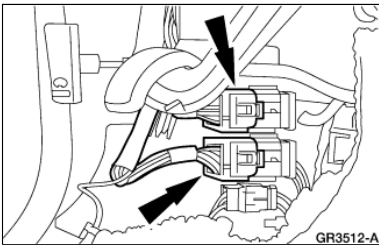
42. Disconnect the transmission shift cable from the steering column.  
 1. Disconnect the cable from the steering column shift tube lever.  
 2. Disconnect the cable from the steering column bracket.



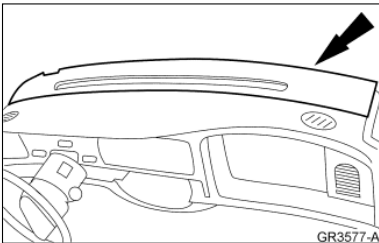
43. Remove the LH ground bolt.



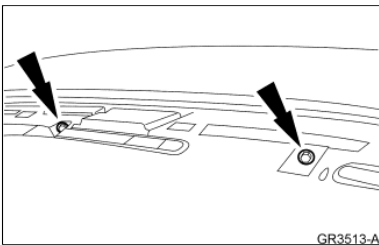
44. Disconnect the LH wiring harness connectors.



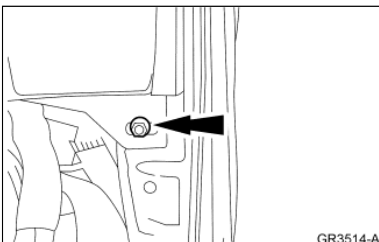
45. Remove the instrument panel defroster opening grille.  
 • If equipped, disconnect the electrical connectors.



46. Remove the three instrument panel cowl top screws.

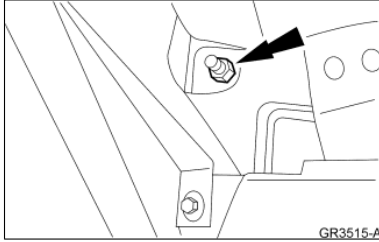


47. Remove the RH instrument panel cowl side nut.

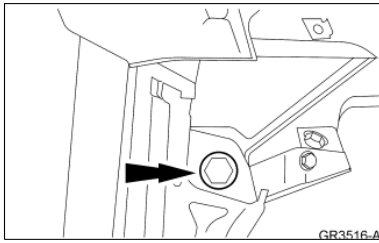




48. Remove the upper LH instrument panel cowl side nut.



49. Remove the lower LH instrument panel cowl side bolt.



50. **NOTE:** Two technicians are required to carry out this step.

**NOTE:** Feed the LH wiring harness through the dash panel while performing this step.

Remove the instrument panel from the vehicle.

#### Installation

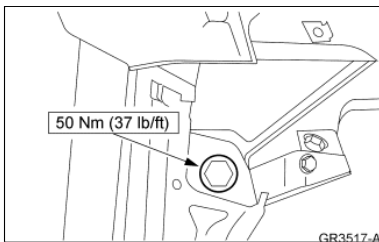
**CAUTION:** Electronic modules are sensitive to static electrical charges. Avoid exposing any modules to static electrical charges, as this may cause damage to the modules.

1. **NOTE:** Two technicians are required to carry out this step.

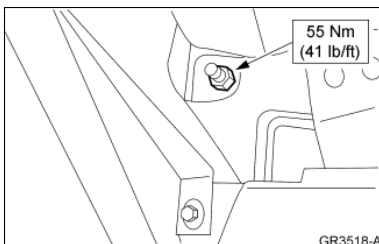
**NOTE:** Feed the LH wiring harness through the dash panel while performing this step.

Install the instrument panel into the vehicle.

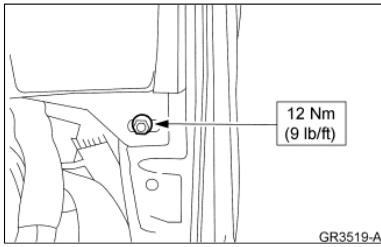
2. Install the lower LH instrument panel cowl side bolt.



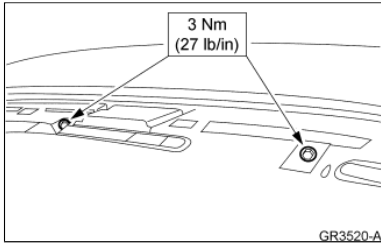
3. Install the upper LH instrument panel cowl side nut.



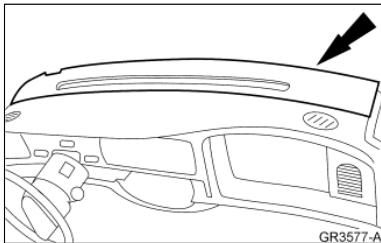
4. Install the RH instrument panel cowl side nut.



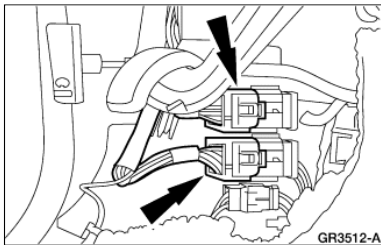
5. Install the three instrument panel cowl top screws.



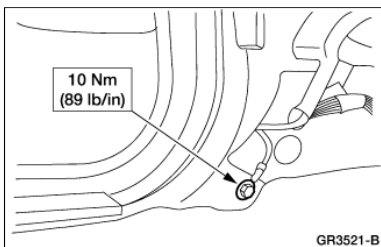
6. Install the instrument panel defroster opening grille.  
 • If equipped, connect the electrical connectors.



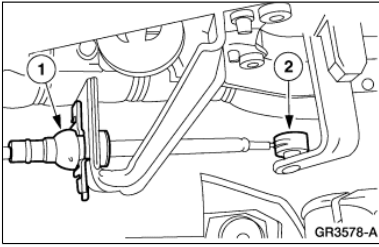
7. Connect the LH wiring harness connectors.



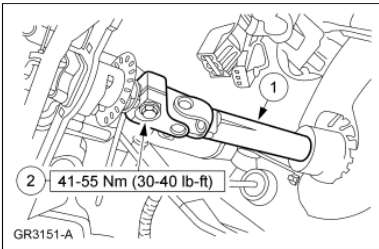
8. Install the LH ground bolt.



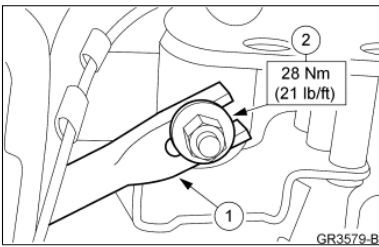
9. Connect the transmission shift cable to the steering column.  
 1. Connect the cable to the steering column bracket.  
 2. Connect the cable to the steering column shift tube lever.



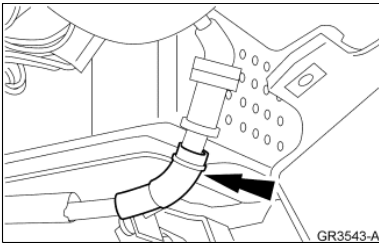
10. Connect the intermediate shaft to the steering column.
1. Connect the intermediate shaft to the steering column.
  2. Install the pinch bolt.



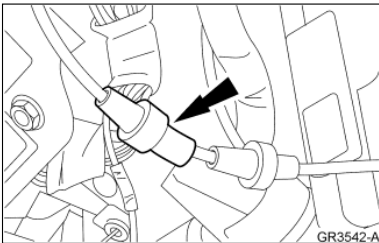
11. Install the steering column brace.
1. Position the steering column brace.
  2. Install the nut.



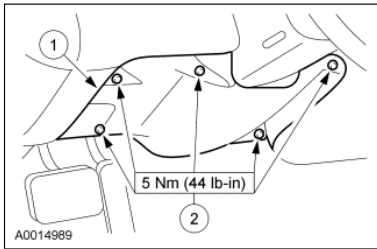
12. Connect the vacuum connector.



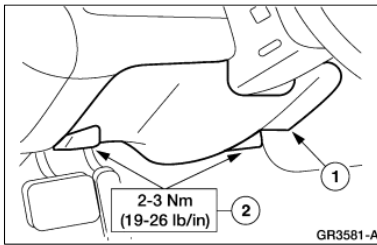
13. Connect the parking brake release vacuum connector.



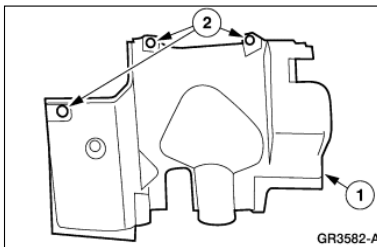
14. Install the instrument panel steering column opening cover reinforcement.
1. Position the instrument panel steering column opening cover reinforcement.
  2. Install the bolts.



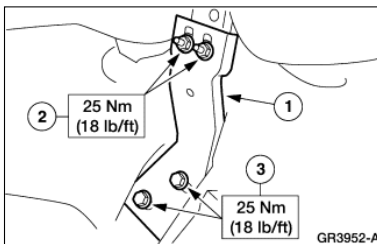
15. Install the instrument panel lower steering column cover.
1. Position the instrument panel lower steering column cover.
  2. Install the screws.



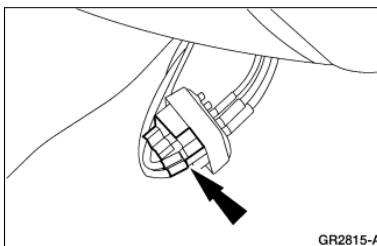
16. Install the LH instrument panel insulator.
1. Position the LH instrument panel insulator.
  2. Install the pin-type retainers.
    - Connect the courtesy lamp.



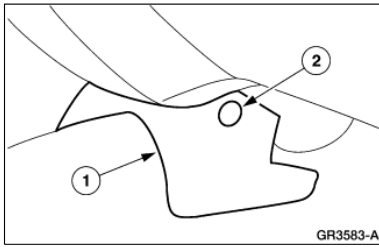
17. Install the instrument panel tunnel brace.
1. Position the instrument panel tunnel brace.
  2. Install the nuts.
  3. Install the bolts.



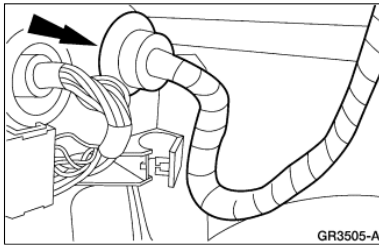
18. Connect the climate control head vacuum harness connector.



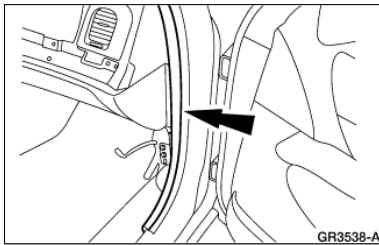
19. Install the center carpet insert.
1. Position the center carpet insert.
  2. Install the two pin-type retainers.



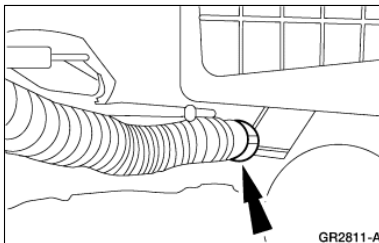
20. Feed the RH wiring harness through the dash panel and seat the wiring grommet.



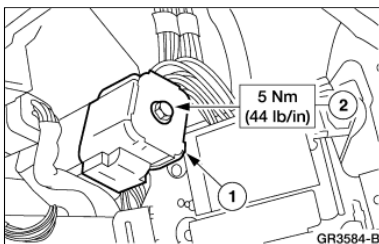
21. Install the LH and RH door weatherstrip seals.



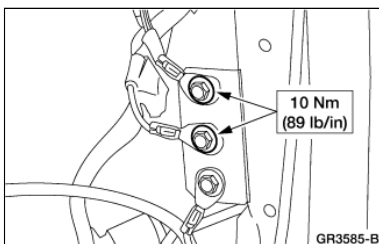
22. If equipped, connect the EATC hose to the evaporator housing.



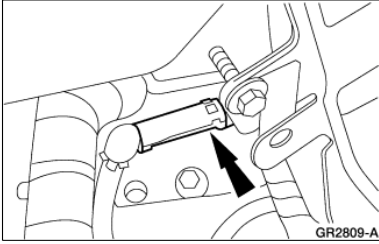
23. Connect the RH bulkhead electrical connector.  
 1. Connect the RH bulkhead electrical connector.  
 2. Tighten the bolt.



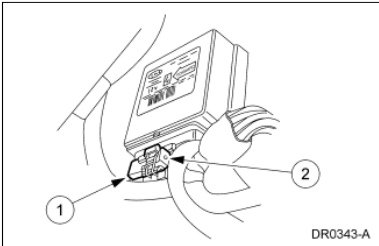
24. Install the RH ground bolts.



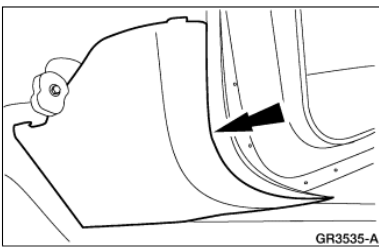
25. Connect the antenna cable in-line connector.



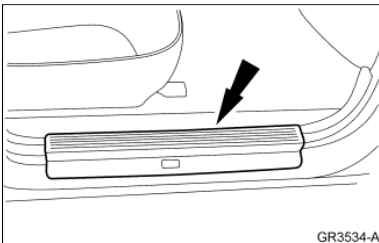
26. Connect the ECS module electrical connector.  
 1. Connect the ECS module electrical connector.  
 2. Install the ECS module electrical connector locking clip.



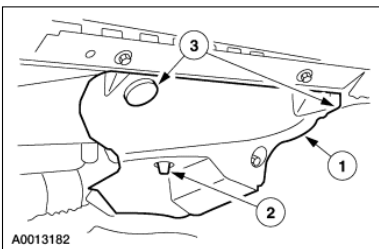
27. Install the LH and RH cowl side trim panels.



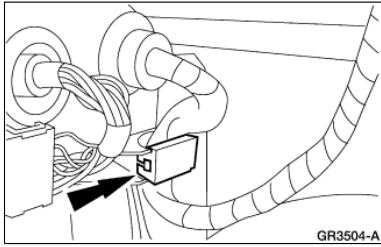
28. Install the LH and RH scuff plates.



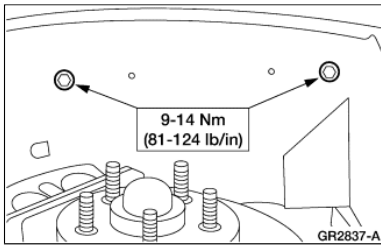
29. Install the RH instrument panel lower insulator.  
 1. Position the RH instrument panel lower insulator.  
 2. Engage the locking tab.  
 3. Install the pin-type retainers.  
 • Connect the courtesy lamp.



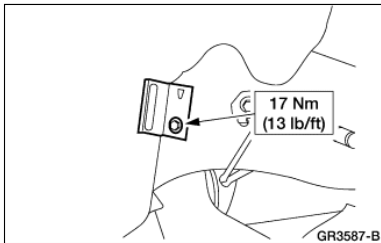
30. Remove the RH front wheel and tire assembly. For additional information, refer to [Section 204-04](#).  
 31. Lock the RH wiring harness into the guide.



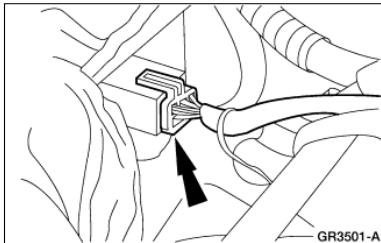
32. Install the upper front fender splash shield.
- Install the bolts.



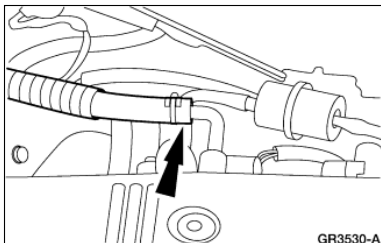
33. Install the lower front fender splash shield locator and bolt.



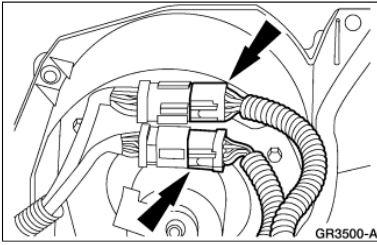
34. Install the RH front wheel and tire assembly. For additional information, refer to [Section 204-04](#).
35. Connect the blower motor controller electrical connector.
- Engage the wiring harness locators.



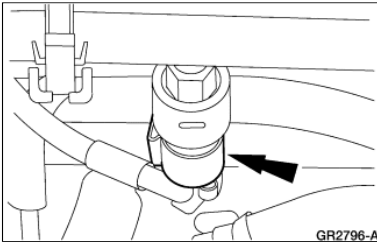
36. Connect the vacuum line to the intake manifold.



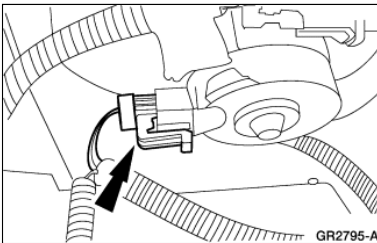
37. Connect the RH engine compartment in-line wiring harness connectors.



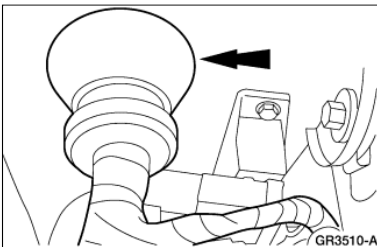
38. Connect the A/C pressure cut-off switch electrical connector.



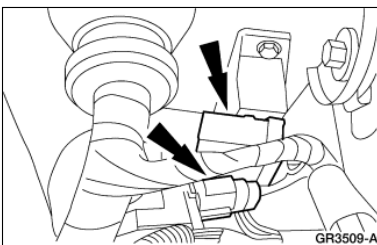
39. Connect the blower motor electrical connector.



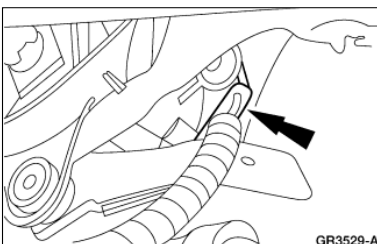
40. Seat the LH wiring harness grommet.



41. Connect the LH engine compartment in-line electrical connectors.

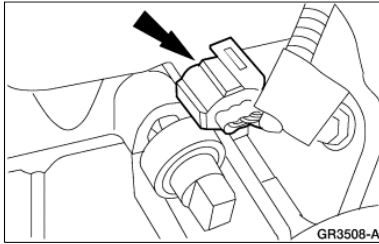


42. Connect the windshield wiper motor electrical connector.
- Engage the wiring harness locators.

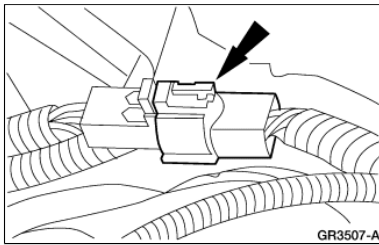




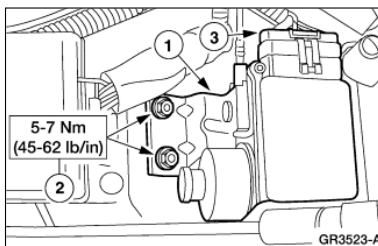
43. Connect the brake fluid sensor electrical connector.



44. Connect the LH engine compartment in-line electrical connector.
- Engage the wiring harness locators.



45. Install the speed control servo.
1. Position the speed control servo.
  2. Install the nuts.
  3. Connect the electrical connector.



46. Install the driver side air bag module. For additional information, refer to [Section 501-20B](#).
47. Install the passenger side air bag module. For additional information, refer to [Section 501-20B](#).
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