

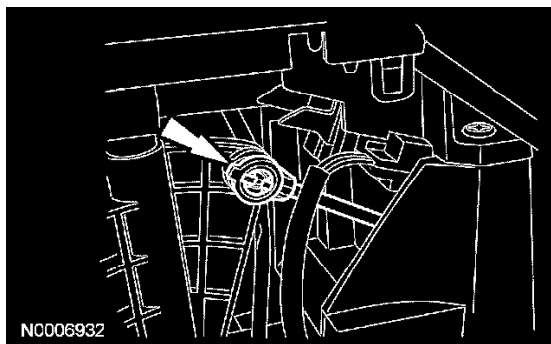
Shift Cable: Service and Repair

Selector Lever Cable

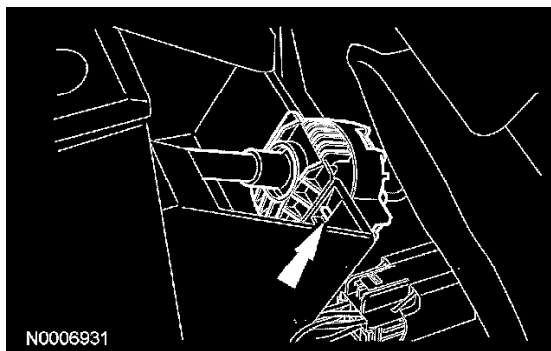
Removal

All vehicles

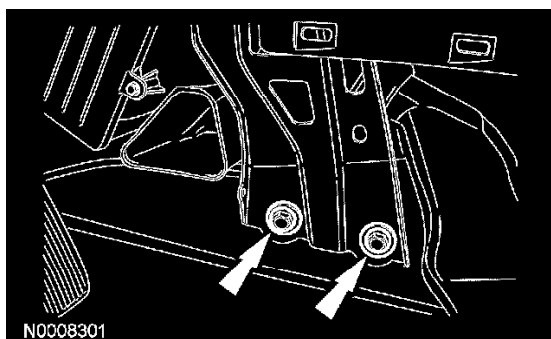
1. With the vehicle in NEUTRAL, position it on a hoist.
2. Remove the air cleaner and the outlet pipe.
3. Remove the center console.
4. Disconnect the selector lever cable end from the selector lever.



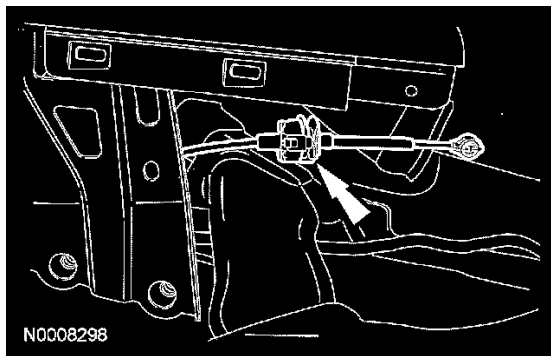
5. Depress the tab on the selector lever cable and lift up on the selector lever cable to remove it from the housing.



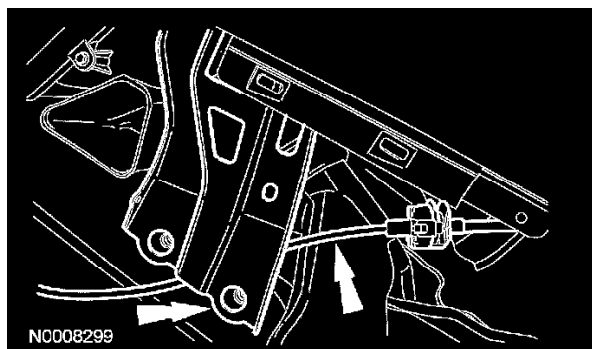
6. Pull the carpet and the insulation back to access the cable retainer and rubber grommet.
7. Remove the 2 bolts for the instrument panel brace.



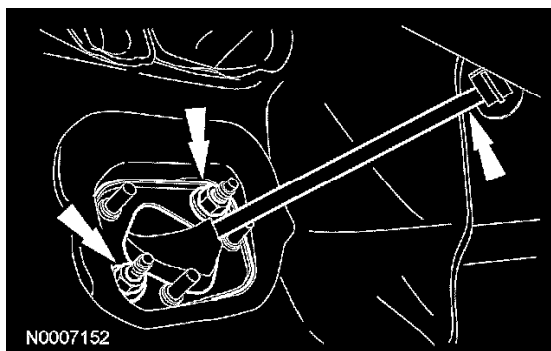
8. Pull the selector lever cable toward the front of the vehicle, and position the cable over the top of the rear floor heat duct.



9. Carefully pull the bottom of the instrument panel brace and slide the selector lever cable out from behind the brace.

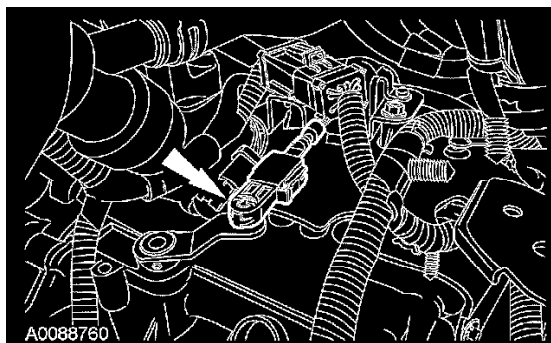


10. Remove the 2 nuts from the rubber grommet at the bulkhead and remove the cable from the retainer.

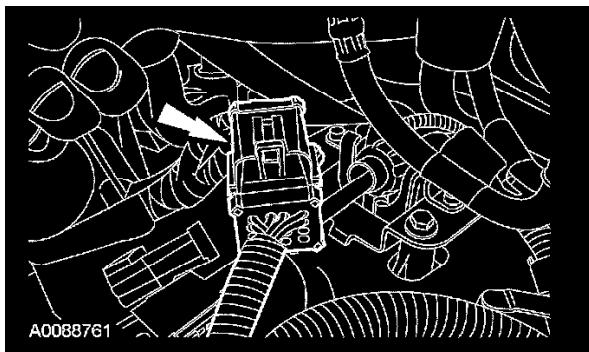


CVT transaxle

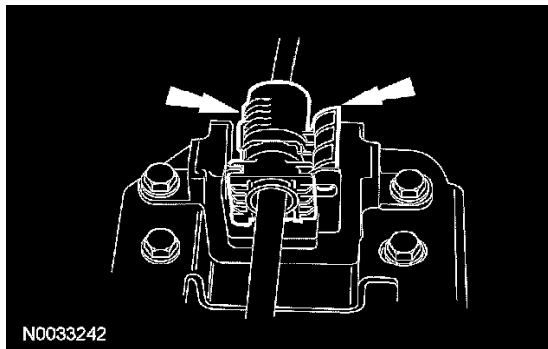
11. Disconnect the selector lever cable end.



12. Remove the electrical connector from the selector lever cable bracket.

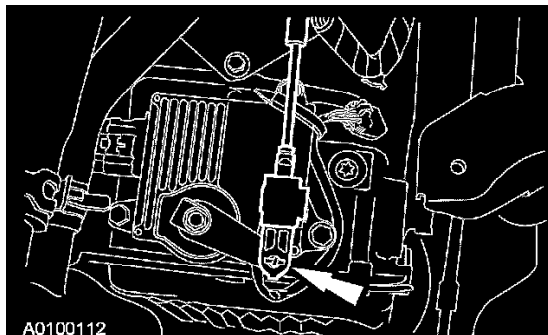


13. Pull the plunger to unlock the cable and remove the cable from the bracket.

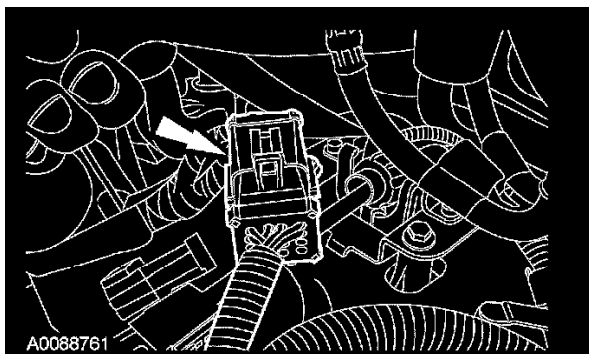


6-speed transaxle

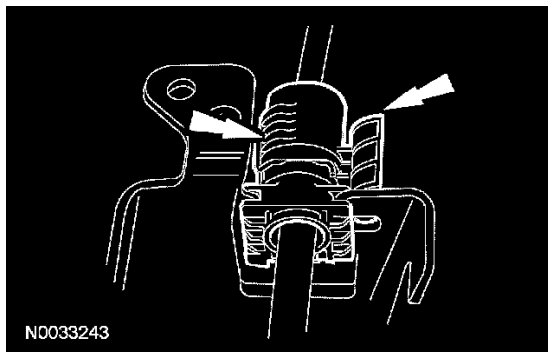
14. Disconnect the selector lever cable end.



15. Remove the electrical connector from the selector lever cable bracket.

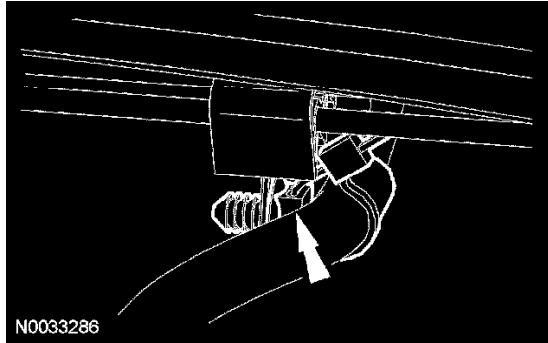


16. Pull the plunger to unlock the selector lever cable and remove the selector lever cable from the bracket.



All vehicles

17. Disconnect the selector lever cable from the brake tube bracket.

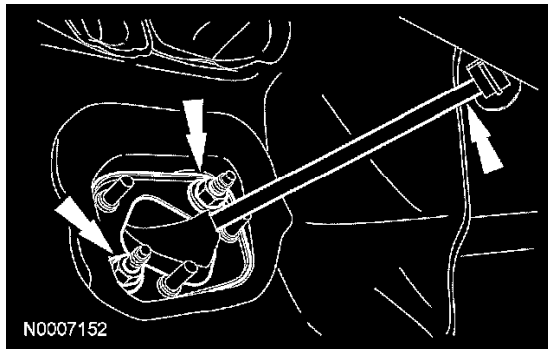


18. From inside of the vehicle, pull the selector lever cable through the bulkhead and remove from the vehicle.

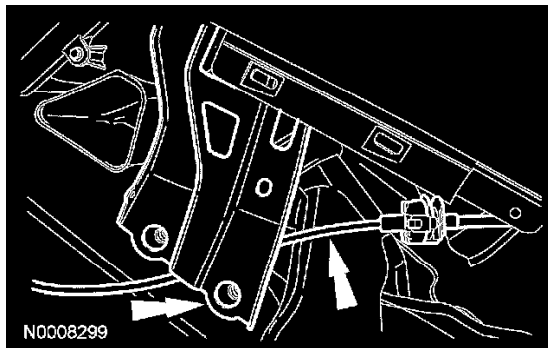
Installation

All vehicles

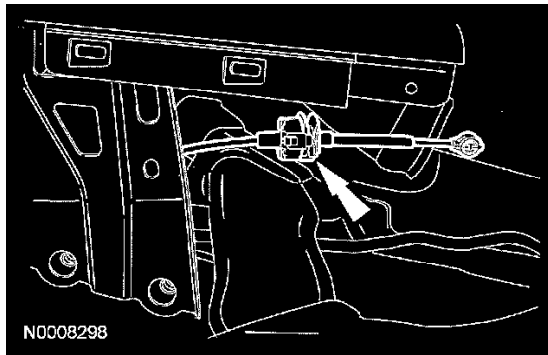
1. Install the selector lever cable and install the 2 nuts.
^ Tighten to 7 Nm (62 inch lbs.).



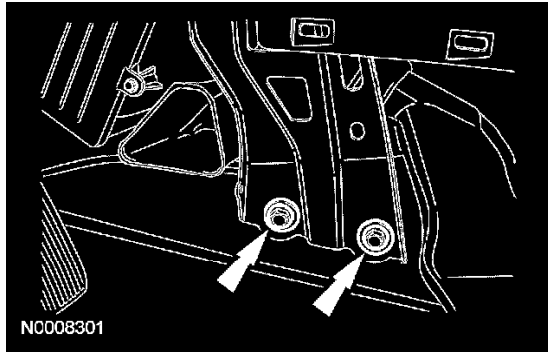
2. Carefully pull the bottom of the instrument panel brace and slide the selector lever cable behind the brace.



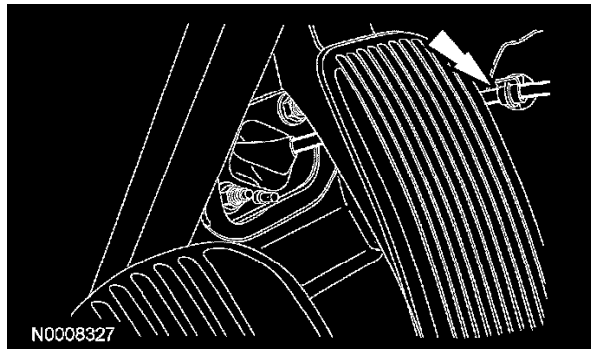
3. Pull the selector lever cable toward the front of the vehicle, and position the cable under the rear floor heat duct.



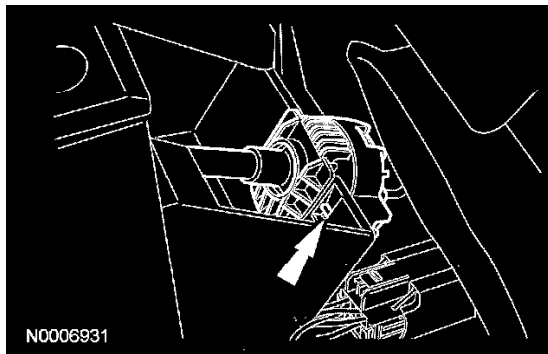
4. Install the 2 bolts for the instrument panel brace.
^ Tighten to **48 Nm (35 ft. lbs.)**.



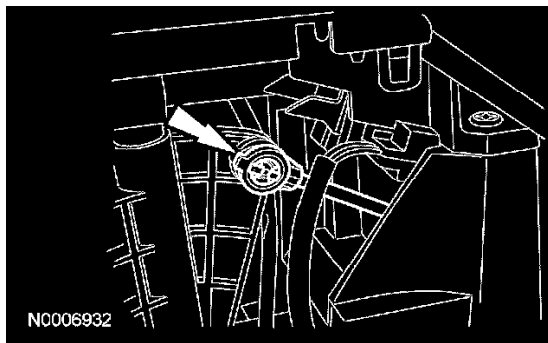
5. Make sure that the selector lever cable is in the routing clip.



6. Position the carpet and insulation back in place.
7. Slide the selector lever cable into the shifter housing. Pull up on the cable to make sure it is fully seated.



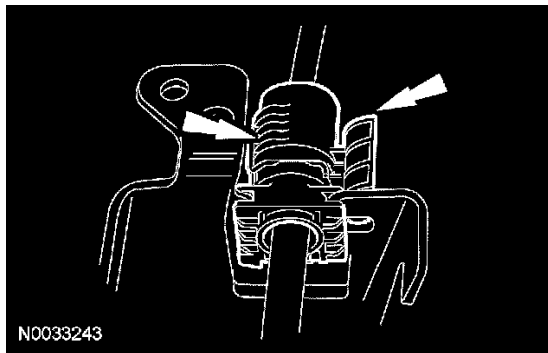
8. Connect the selector lever cable end to the selector lever.



9. Install the center console.

6-speed transaxle

10. Install the selector lever cable in the bracket and make sure that the plunger is locked in place. Pull up on the cable to make sure it is fully seated.

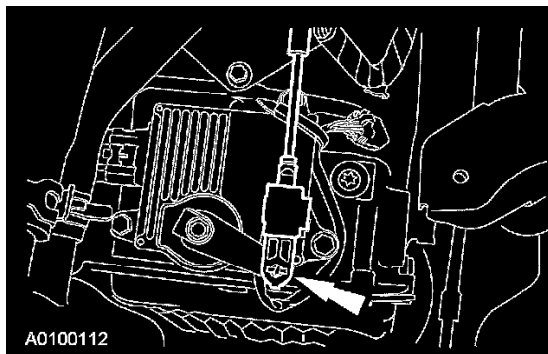


11. Connect the electrical connector to the selector lever cable bracket.



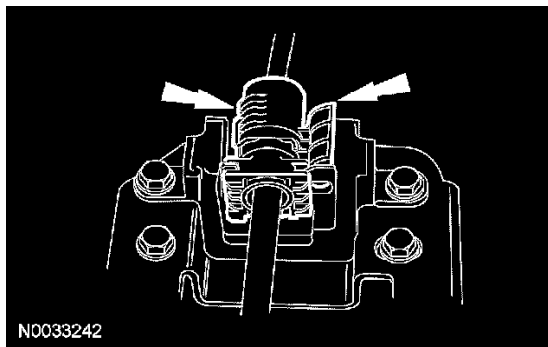
12. **CAUTION:** Do not force the selector lever cable end onto the manual control lever, damage to the lever will occur.

Connect the selector lever cable end.



CVT transaxle

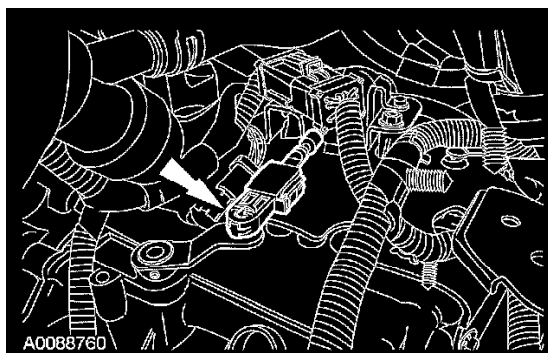
13. Install the selector lever cable into the bracket and make sure that the plunger is locked in place. Pull up on the cable to make sure it is fully seated.



14. Connect the electrical connector to the selector lever cable bracket.

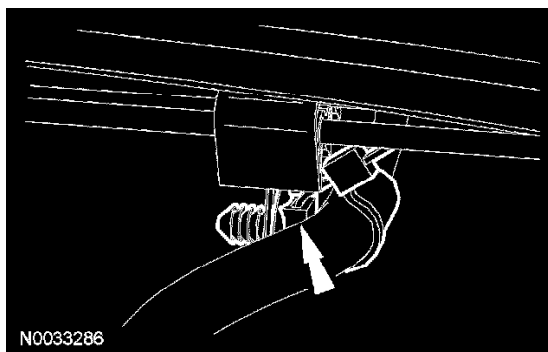


15. Connect the selector lever cable end.



All vehicles

16. Attach the selector lever cable to the brake tube bracket. Connect the wire harness to the selector lever cable.



17. If necessary, adjust the selector lever cable.
18. Install the air cleaner and the outlet pipe.