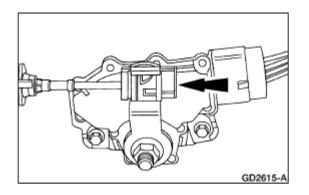
## Cable/Bracket Adjustment —Shift Cable, 4R70W Transmission

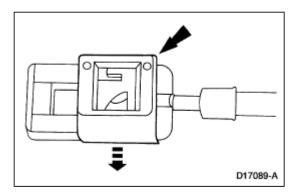
- 1. Place the gearshift lever (7210) in the (D) position.
  - Place an eight pound weight on the gearshift lever.
- 2. WARNING: The electrical power to the air suspension system must be shut off prior to hoisting, jacking or towing an air suspension vehicle. This can be accomplished by turning off the air suspension switch located in the rh kick panel area. Failure to do so may result in unexpected inflation or deflation of the air springs which may result in shifting of the vehicle during these operations.

Raise and support the vehicle; refer to Section 100-02.

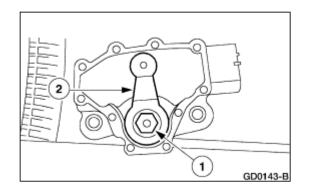
3. Disconnect the transmission shift cable from the manual control lever (7A256).



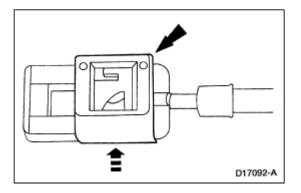
4. Unlock the lock tab on the transmission shift cable.



- 5. Place the manual control lever in the (D) position.
  - 1. Place the manual control lever in the first gear position.
  - 2. Move the manual control lever two detents to the (D) position.



- 6. Connect the transmission shift cable to the manual control lever.
- 7. Lock the transmission shift cable lock tab.



8. **NOTE:** If equipped with air suspension, reactivate the system by turning on the air suspension switch.

Lower the vehicle.

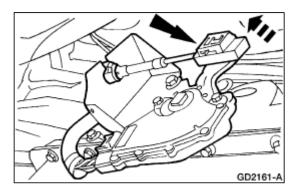
- 9. Remove the eight pound weight.
- Carefully move the manual control lever from detent to detent and compare with transmission settings. Verify that the vehicle will start in PARK or NEUTRAL and backup lamps illuminate in REVERSE. If not, Steps 1-5 must be repeated and include digital transmission range (TR) or transmission range (TR) sensor adjustment in NEUTRAL. Refer to <u>Section 307-01A</u>.
  - Readjust if necessary.

## **E4OD Transmission**

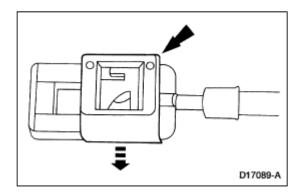
- 11. Place the gearshift lever in the (D) position.
  - Place an eight pound weight on the gearshift lever.
- 12. WARNING: The electrical power to the air suspension system must be shut off prior to hoisting, jacking or towing an air suspension vehicle. This can be accomplished by turning off the air suspension switch located in the rh kick panel area. Failure to do so may result in unexpected inflation or deflation of the air springs which may result in shifting of the vehicle during these operations.

Raise and support the vehicle; refer to Section 100-02.

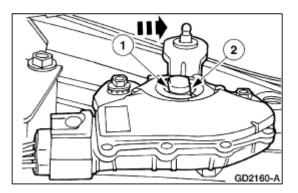
13. Disconnect the transmission shift cable from the manual control lever.



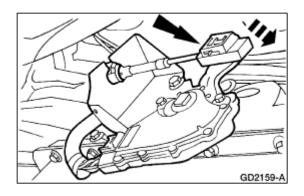
14. Unlock the lock tab on the transmission shift cable.



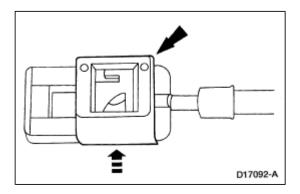
- 15. Place the manual control lever in the (D) position.1. Place the manual control lever in the first gear position.
  - 2. Move the manual control lever two detents to the (D) position.



16. Connect the transmission shift cable to the manual control lever.



17. Lock the transmission shift cable lock tab.



18. **NOTE:** If equipped with air suspension, reactivate the system by turning on the air suspension switch.

Lower the vehicle.

- 19. Remove the eight pound weight.
- Carefully move the manual control lever from detent to detent and compare with transmission settings. Verify that the vehicle will start in PARK or NEUTRAL and backup lamps illuminate in REVERSE. If not, Steps 1-5 must be repeated and include digital transmission range (TR) or transmission range (TR) sensor adjustment in NEUTRAL. Refer to <u>Section 307-01B</u>.
  - Readjust if necessary.