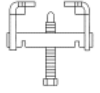
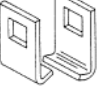



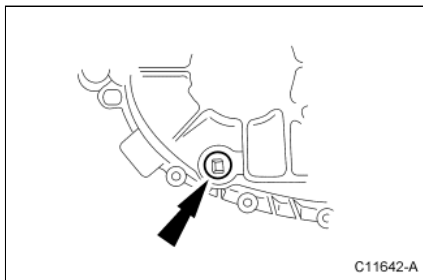
**Transfer Case—4R70W Transmission****Special Tool(s)**

 <p>ST1355-A</p>	Remover/Installer, Torsion Bar 204-185 (T95T-5310-AR)
 <p>ST1386-A</p>	Adapter for 204-185 204-203 (T96T-5310-A)
 <p>ST1443-A</p>	Shift Linkage Remover/Replacer 307-017 (T67P-7341-A)

**Removal**

1. With the vehicle in NEUTRAL, raise and support the vehicle.
2. **NOTE:** Drain the transfer case if disassembly is required.

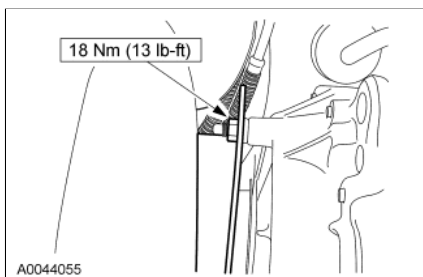
Remove the drain plug and drain the transfer case.



3. Remove the skid plate, if equipped.
4. **NOTE:** To maintain initial driveshaft balance, index-mark the rear driveshaft.

Remove the rear driveshaft. For additional information, refer to [Section 205-01](#).

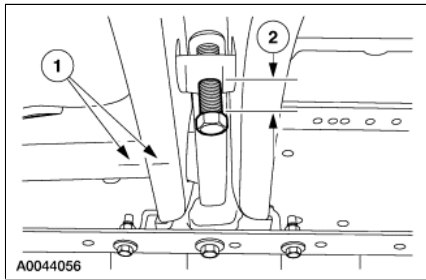
5. Remove the two nuts and the front driveshaft shield.



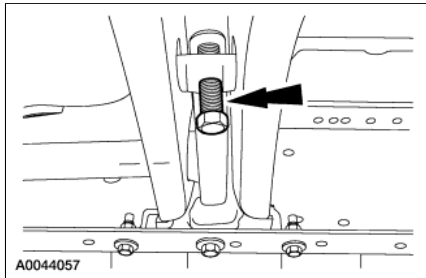
6. **NOTE:** To maintain initial driveshaft balance, index-mark the front driveshaft.

Remove the front driveshaft. For additional information, refer to [Section 205-01](#).

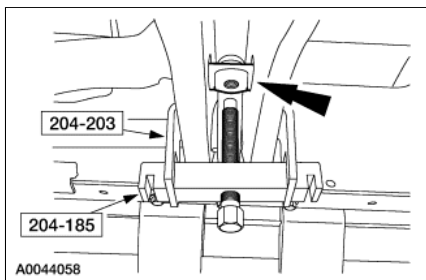
7. Make preliminary adjustment references.
  1. Index-mark the torsion bars to the torsion bar crossmember.
  2. Measure and record the torsion bar adjuster bolt length.



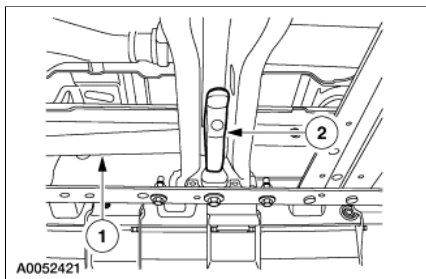
8. Remove the bolts.



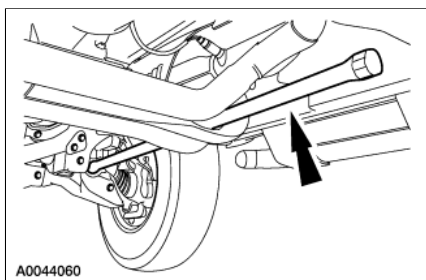
9. Using the special tools, remove the torsion bar adjustment nuts.
- Tighten the special tool until the torsion bar adjuster lifts off the adjuster nut.



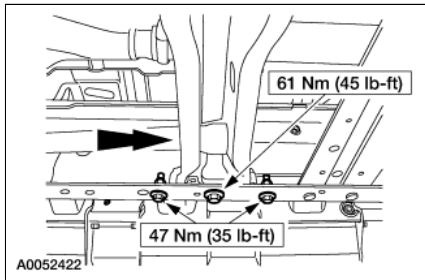
10. Remove the torsion bar adjusting brackets.
1. Move the torsion bars forward.
  2. Remove the torsion bar adjusting brackets.



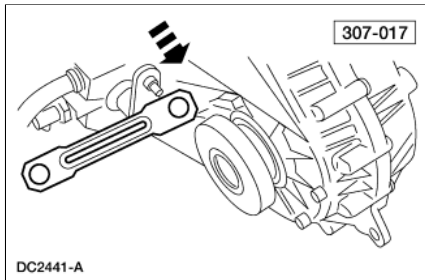
11. Pull the torsion bar rearward and separate it from the lower control arm. Remove the RH torsion bar only.



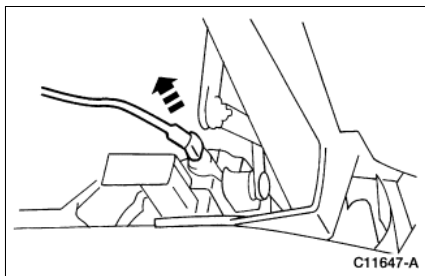
12. Remove the six bolts and the torsion bar crossmember.



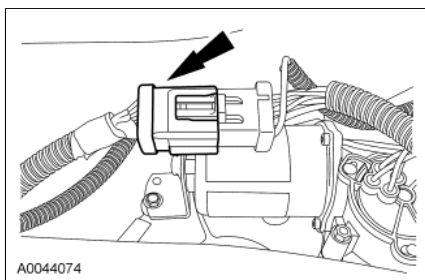
13. On manual shift vehicles, using the special tool, disconnect the shift rod.



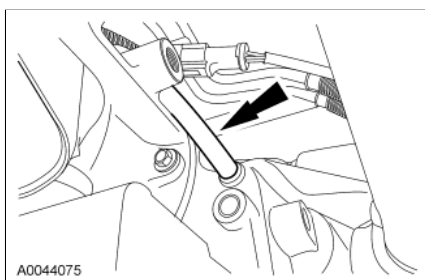
14. On manual shift vehicles, disconnect the 4WD indicator switch electrical connector, if equipped.



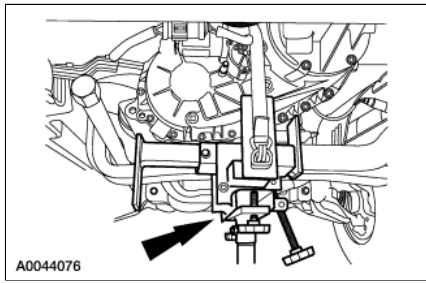
15. Disconnect the electric shift motor electrical connector, if equipped.



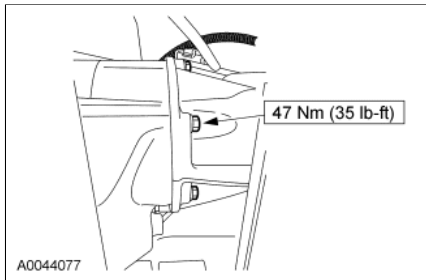
16. Disconnect the vent hose.



17. Using a suitable jack, support the transfer case.
- Secure the transfer case to the jack with a safety strap.



18. Remove the six transfer case-to-transmission bolts and separate the transfer case from the transmission.



19. Lower the transfer case from the vehicle.
20. **⚠ CAUTION: Carefully clean the gasket surfaces. Nicks and gouges cause fluid leaks.**

Remove the transfer case-to-transmission gasket, and clean the mating surfaces.

