

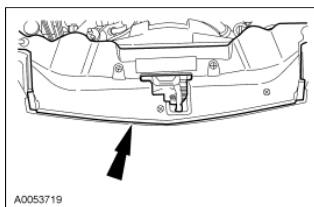
## Stabilizer Bar

### Removal and Installation

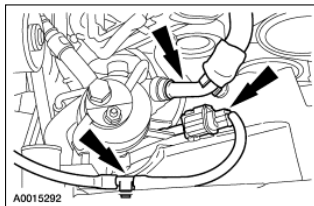
#### All vehicles

**⚠ CAUTION:** Suspension fasteners are critical parts because they affect the performance of vital components and systems and their failure can result in major service expense. A new part with the same part number must be installed if installation becomes necessary. Do not use a new part of lesser quality or substitute design. Torque values must be used as specified during reassembly to make sure of correct retention of these parts.

1. Remove the upper radiator sight shield.

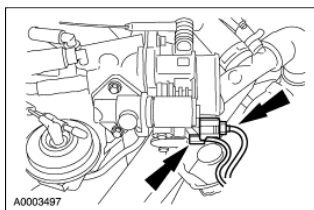


2. Remove the air cleaner. For additional information, refer to [Section 303-12](#).
3. Drain the engine cooling system. For additional information, refer to [Section 303-03](#).
4. Disconnect the upper radiator hose.
5. Disconnect the lower radiator hose.
6. Disconnect the dual flow coolant valve electrical connector and the A/C line from the fan shroud.



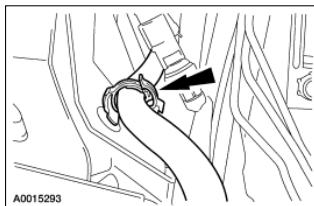
#### 3.0L Engines

7. Disconnect the throttle position (TP) sensor and the idle air control (IAC) valve electrical connectors.

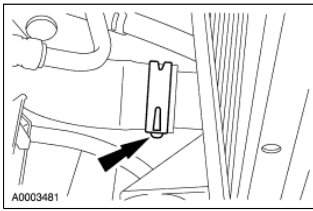


#### All vehicles

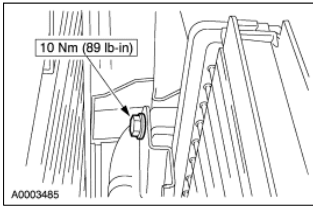
8. Separate the return hose from the fan shroud and position aside.



9. Disconnect the lower radiator hose.

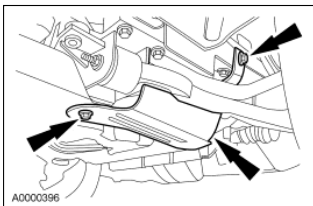


10. Remove the two bolts and position the multi-cooler assembly and fan shroud assembly aside.

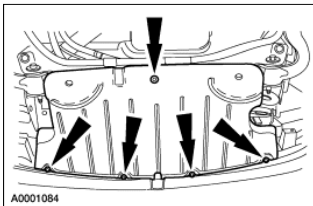


11. Remove the front wheel and tire assemblies. For additional information, refer to [Section 204-04](#).

12. Remove two pushpins, four bolts and both splash shields.

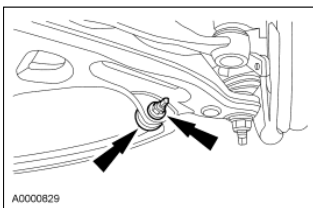


13. Remove the bolts and the shield.



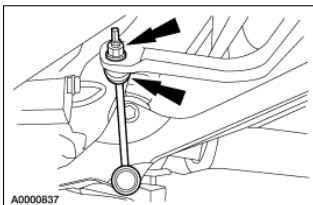
14. **NOTE:** To remove the nut, first loosen the nut, then use the hex holding feature to prevent the stabilizer bar link ball joint from turning while removing the nut.

Remove the nut and disconnect the stabilizer bar link (5K483). Discard the nut.

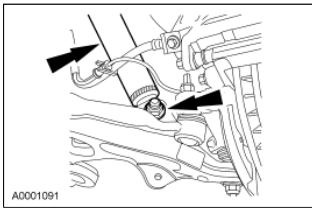


15. **NOTE:** To remove the nut, first loosen the nut, then use the hex holding feature to prevent the stabilizer bar link ball joint from turning while removing the nut.

Remove the nut and stabilizer bar link. Discard the nut.

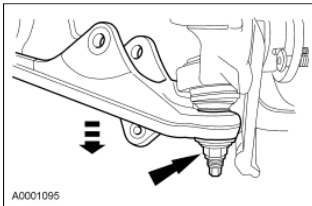


16. Remove and discard the nut and bolt. Disconnect the left shock absorber and spring assembly.

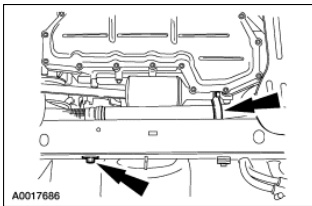


17. **NOTE:** To remove the nut, first loosen the nut, then use the hex holding feature to prevent the lower control arm ball joint from turning while removing the nut.  
**NOTE:** Make sure not to lose the tapered washer on the ball joint.

Remove and discard the nut. Disconnect the left suspension lower arm and position the knuckle (3K185) out of the way.

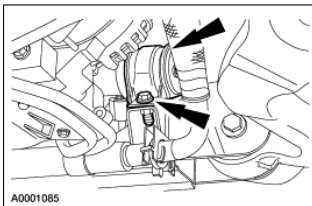


18. Remove the bolt and detach the A/C hose retainer. Position the A/C hose aside.



19. **NOTE:** To ease removal of the right front bolt, remove it first.

Remove the bolts and the stabilizer bar brackets and bushings.



20. **NOTE:** Deflect the LH lower control arm downward to ease removal of the stabilizer bar.

Carefully remove the stabilizer bar through the left wheel well.

21. **NOTE:** The replacement stabilizer bar includes the brackets and bushings as an assembly.

To install, reverse the removal procedure.

