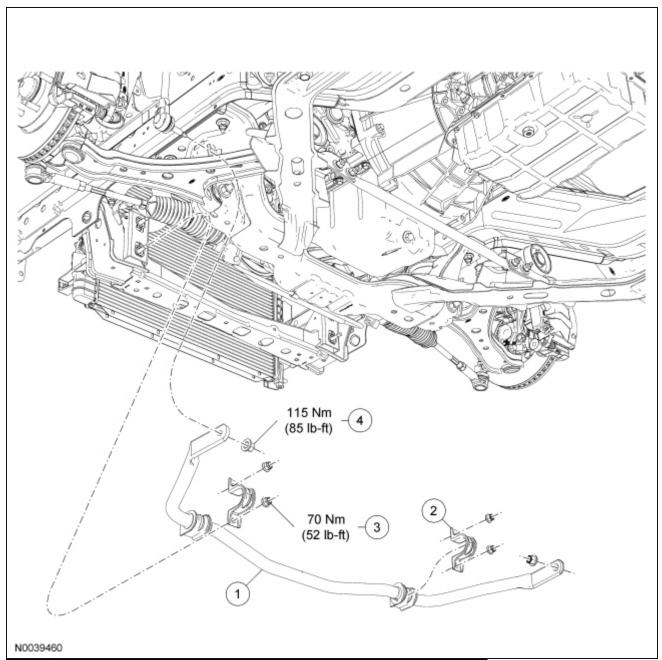
## Stabilizer Bar



Item	Part Number	Description		
1	5482	Stabilizer bar		
2	5486	Stabilizer bar bracket (2 required)		
3	W520213	Bracket nut (4 required)		
4	N807114	Stabilizer bar link lower nut (2 required)		

## **Removal and Installation**

NOTICE: Suspension fasteners are critical parts because they affect performance of vital components and

systems and their failure may result in major service expense. New parts must be installed with the same part number or equivalent part, if replacement is necessary. Do not use a replacement 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.

NOTICE: Do not use power tools to remove or install the stabilizer bar link nuts or damage to the link ball joint or boot may occur.

NOTICE: Do not hold the stabilizer bar link boot with any tool, as damage to the boot will occur.

**NOTE:** Inspect and clean all mating surfaces. Make sure the mating surfaces are free of foreign material. Do not use solvents and/or lubricants. Wipe all surfaces with a clean shop towel.

- 1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to Section 100-02.
- 2. NOTICE: Use the hex-holding feature to prevent the studs from turning while removing or installing the stabilizer bar link nuts. The boot seal must not be allowed to twist at all while tightening the nut or damage to the boot seal may occur.

Remove and discard both stabilizer bar link lower nuts.

- To install, tighten the new nuts to 115 Nm (85 lb-ft).
- 3. Disconnect both links from the stabilizer bar.
- Remove and discard the 4 stabilizer bracket nuts, then remove the stabilizer bar brackets and the stabilizer bar.
  - To install, tighten the new nuts to 70 Nm (52 lb-ft).
- 5. If necessary, remove the stabilizer bar bushings. For additional information, refer to <u>Stabilizer Bar Bushing</u> in this section.
- 6. NOTICE: When installing the stabilizer bar, make sure the stabilizer bar is centered symmetrically between the 2 stabilizer bar brackets. The distance between the stabilizer bar brackets and links should be the same on both sides, as shown in the illustration.

To install, reverse the removal procedure.