



Front Stabilizer Bar (60.10.01)

Removal

- 1  **WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.


Raise and support the vehicle.

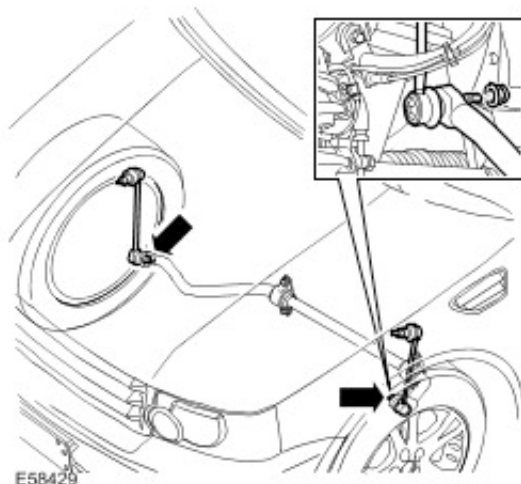
- 2 . Remove the wheels and tires.


- 3  **CAUTION:** Note the position of the hardened steel washer. The hardened steel washer must be installed between the stabilizer bar link and the stabilizer bar. Failure to follow this instruction may result in damage to the vehicle.

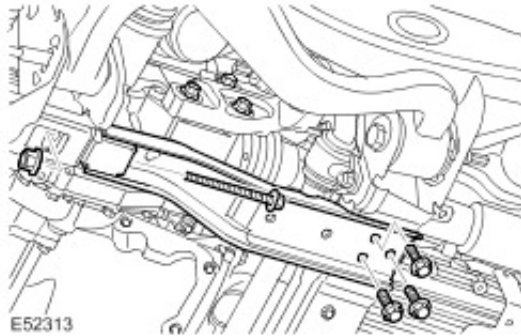
 **CAUTION:** Use a Torx socket to prevent the ball joint rotating whilst removing the nut.

Disconnect both the stabilizer bar links from the stabilizer bar.

 Remove and discard the 2 nuts.

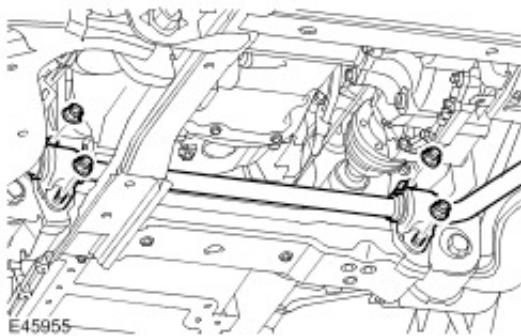


- 4 . Remove the engine undershield.
For additional information, refer to [Engine Undershield \(76.10.50\)](#)
- 5 . Remove the front axle crossmember.
 Remove the 4 bolts.



6 . Remove the stabilizer bar bushing.

- ▶ Remove the 4 nuts.
- ▶ Remove the stabilizer bar clamps.



7 . Remove the stabilizer bar.

- ▶ Remove the stabilizer bar out through the LH side wheel arch.

Installation

1 . Install the stabilizer bar.

- ▶ Install the stabilizer bar through the LH side wheel arch.

2 . Install the stabilizer bar bushing.

- ▶ Install the stabilizer bar clamps.
- ▶ Tighten the nuts to 115 Nm (85 lb.ft).

3 . Install the front axle crossmember.

- ▶ Tighten the 4 bolts to 115 Nm (85 lb.ft).

4 . Install the engine undershield.

For additional information, refer to [Engine Undershield \(76.10.50\)](#)

5 .



CAUTION: Make sure the hardened steel washer is installed between the stabilizer bar link and the stabilizer bar. Failure to follow this instruction may result in damage to the vehicle.




CAUTION: Use a Torx socket to prevent the ball joint rotating whilst installing the nut.

Connect both stabilizer bar links to the stabilizer bar.

 Install new nuts and tighten to 175 Nm (129 lb.ft).

6 . Install the wheels and tires.

 Tighten the wheel nuts to 140 Nm (103 lb.ft).