

# Installation Instructions

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## Ford Focus Anti Roll Bar Kit - 3588.310

*Read All Instructions Before Beginning Installation*  
**Contents**

Qty	Description	Qty	Description
1	Front Bar	2	Rear End-Link Assemblies
2	Front Urethane bushings	1	Urethane Lubricant
2	Rear Urethane bushings	1	Installation Instruction

1. Park vehicle on level surface and set emergency brake. Raise and support the vehicle with safety stands. Refer to factory manual for proper location of safety stands.
  - **NOTE:** Never work on or under a vehicle unless it is properly supported by safety stands.

### FACTORY FRONT BAR REMOVAL

2. Remove front wheels
3. Position jack under front sub-frame near the rear and remove the four sub-frame attaching bolts. See Illustration 1
  - **NOTE:** Special washers between sub-frame and frame must be reinstalled.

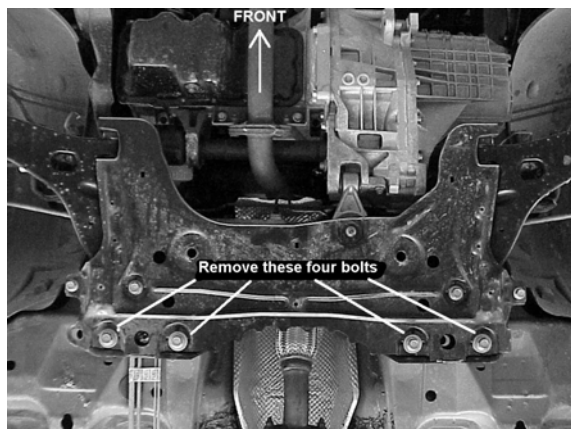


Illustration 1

4. Loosen the two front sub-frame bolts but DO NOT REMOVE them. These bolts are located above the drive axles. See Illustration 2

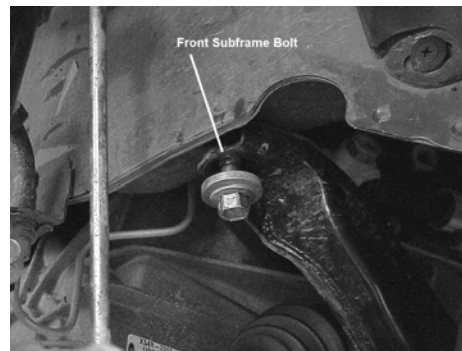


Illustration 2

5. Lower the jack so the sub-frame separates from the frame by about 1.75". This will allow enough room to remove the front bar.
  - **NOTE:** Be sure to check for clearance and not to pinch any wires or hoses in the engine compartment.
6. Remove the two nuts that hold the end links to the factory sway bar and pull the end links clear of the bar.
7. Remove the four bolts that hold the factory frame mount bushing brackets in place. These will be reused.

- Gently pull the left side of the factory front sway bar towards the rear of the sub-frame. Continue to work the bar back and forth until it clears the rear of the sub-frame.

**EIBACH FRONT BAR INSTALLATION**

- Install the Eibach Springs front bar in the same fashion as you removed the factory bar.
- Apply the specially formulated urethane lubricant to the front bushings. Install both bushings on the bar with the raised portion toward the front of the vehicle. See illustration 3

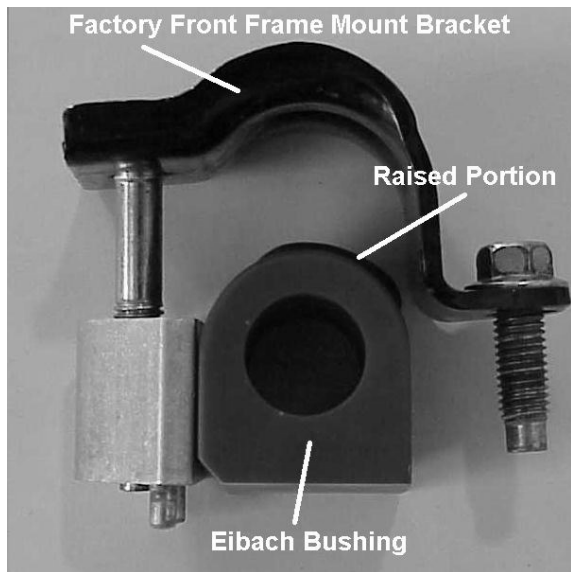


Illustration 3

- Clean and reinstall the factory frame mount brackets and bolts finger tight.
- Position the bar so it is centered in the chassis left to right. As a reference, the end links should both be vertical or straight up and down.
- Tighten the four bolts that hold the frame mount brackets to the frame. See service manual for proper torque settings.
- Raise the jack so the front sub-frame is about 1/2" away from the frame.

- Insert the special factory spacers between the sub-frame and the frame. See Illustration 4



Illustration 4

- Reinstall the four factory sub-frame bolts previously removed. Tighten all six sub-frame bolts and torque to factory specs.
- Insert the factory end-links into the Eibach bar and reinstall the factory nuts. Tighten and torque to factory specs. See Illustration 5

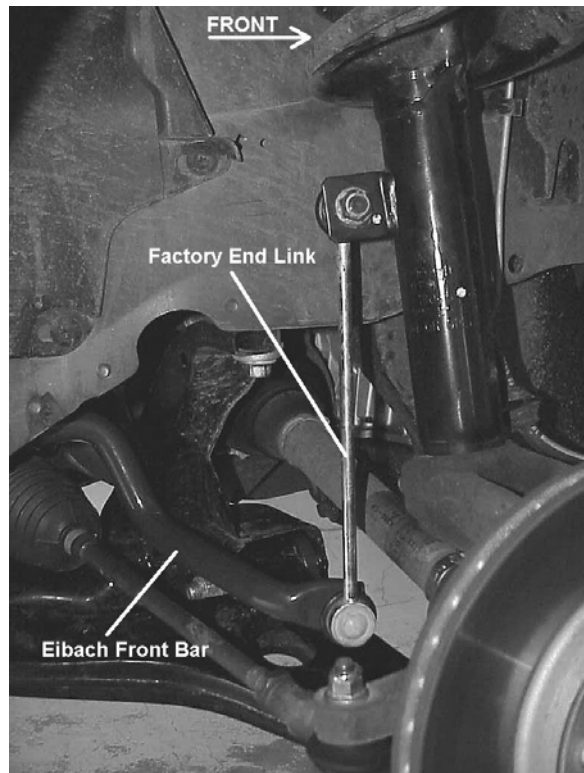


Illustration 5

- Reinstall the front wheels and torque