

# Installation Instructions

Eibach Springs, Inc. • 264 Mariah Circle • Corona, California 92879-1751 • USA • Tech Support 800-222-8811 Ext 114



## Anti-Roll-Kit # 35140.310

2013+ Ford Focus ST, 2.0L 4 cyl. Turbo

Kit Contents	Description	Part Number	Qty
	Front Bar	35140.320F	1
	Anti-Roll Hardware Kit	35140.310HK	1
	Front Bushing	UB0396	2
	Information Kit	EPAK	1
	Instructions	35140.310INST	1

### NOTES: Read All Instructions Before Beginning Installation

- **Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.**
- **Use** of a hoist and screw jack is highly recommended and will substantially reduce installation time.
- **Never work on or under a vehicle unless it is properly supported.**
- **Tire Rotation:** In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.

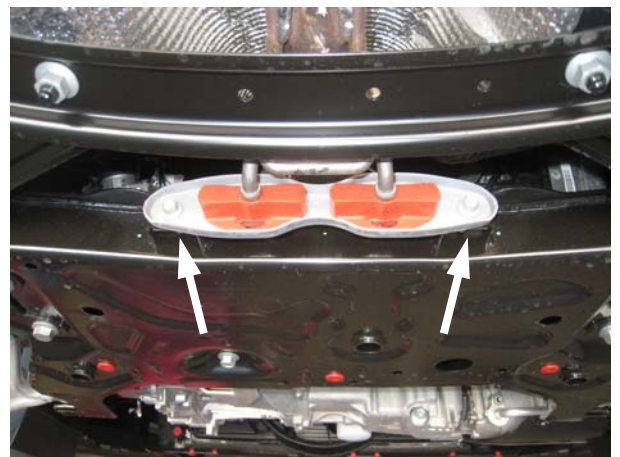
### FACTORY FRONT BAR REMOVAL

1. Begin by raising the vehicle and supporting it with the proper safety equipment, then, remove the front wheels. **Note: Never work on or under a vehicle that is not supported by the proper safety equipment.**



**Photo 1**

2. Remove the eight screws that secure the felt cover, then, remove the cover from the vehicle. **(See Photo 1)**



**Photo 2**

3. Loosen and remove the screws that secure the exhaust hanger to the subframe. **(See Photo 2)**



Photo 3



Photo 6

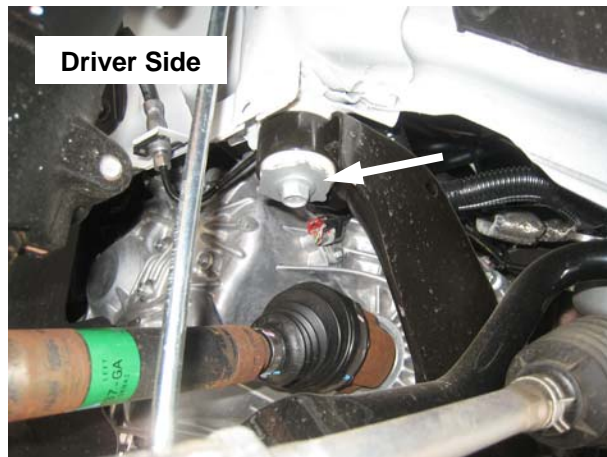


Photo 4



Photo 7

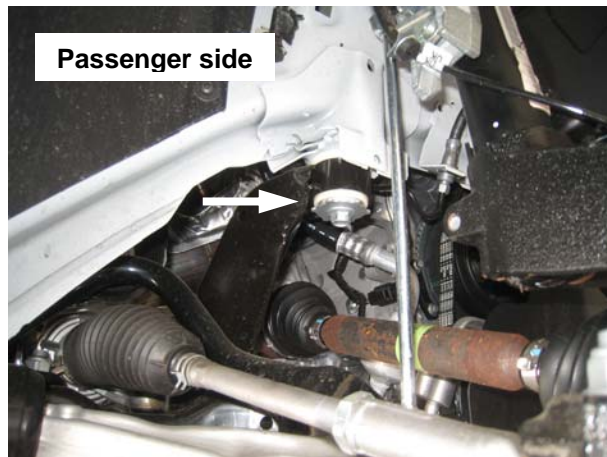


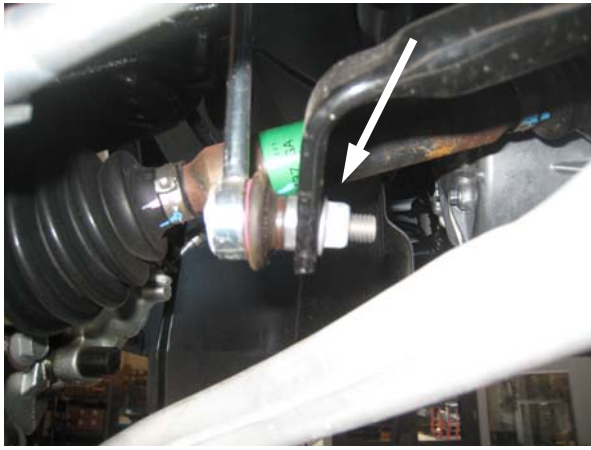
Photo 5



Photo 8

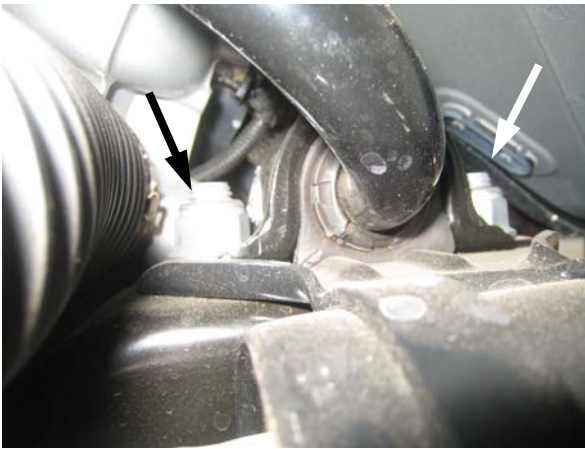
4. Support the sub frame with a screw jack, then, loosen and remove the 12 bolts that secure the subframe to the chassis. (See Photos 3, 4, and 5)

5. Carefully lower the subframe downwards just a little bit, then, loosen and remove the 3 bolts that secure the steering rack to the subframe. (See Photos 6, 7, and 8) **Note: This is necessary, to lower the subframe downward just enough, so that the OE anti roll bar can be removed.**

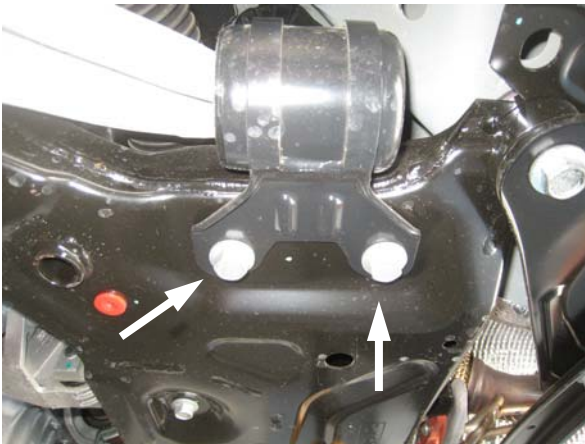


**Photo 9**

6. Disconnect the end links from the ends of the OE anti roll bar. **(See Photo 9) Note: The OE end links and OE hardware will be reused for the installation of the Eibach anti roll bar.**



**Photo 10**



**Photo 11**

7. Lower the subframe downward, then, loosen and remove the nuts and bolts that secure the bushing brackets to the subframe. **(See Photos 10 & 11) Note: The OE bushing brackets and OE hardware will be reused for the installation of the Eibach anti roll bar.**

8. You can now remove the OE anti roll bar by sliding it out towards the back of the vehicle. **Note: Be sure to note the orientation of the OE anti roll bar as the new Eibach bar will be installed in the same orientation.**

## **EIBACH FRONT BAR INSTALLATION**

1. Apply some poly lubricant to the inside of the supplied Eibach front bushings.
2. Installed the new bushings onto the Eibach bar.



**Photo 12**

3. Install the Eibach anti roll bar into the vehicle and secure it to the subframe using the OE bushing brackets and OE hardware removed in step 7. **(See Photo 12)**



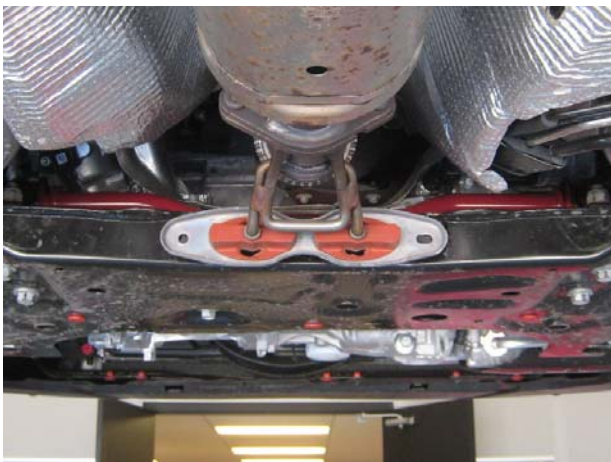
**Photo 13**

4. Raise the subframe upward just enough to secure the steering rack with the OE bolts removed in step 5 of the removal process. **(See Photo 13)**
5. Raise the subframe upwards into its original position and secure it with the OE bolts removed in step 4 of the removal process.



**Photo 14**

6. Connect the OE end links to the ends of the Eibach anti roll bar using the OE hardware removed in step 6 of the removal process. **(See Photo 14)**



**Photo 15**

7. Secure the exhaust hanger to the subframe using the OE bolts removed in step 3 of the removal process. **(See Photo 15)**
8. Double check to make sure everything is properly positioned and tightened.
9. Reinstall the felt cover using the OE hardware removed in step 2 of the removal process
10. After road testing, double check all hardware to make sure everything is properly tightened.