

HOTCHKIS

PERFORMANCE

1997+ Ford F-150 Sway Bar Installation

P/N 2241, 2242, 2243

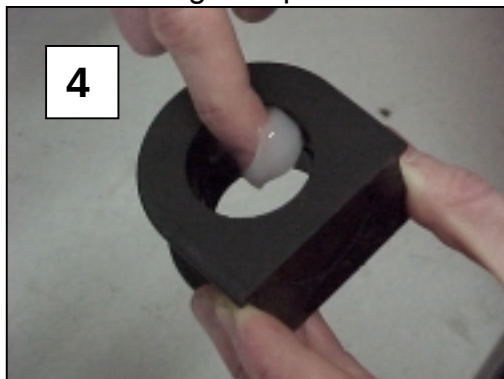
Thank you for your purchase of this Hotchkis product. Your Hotchkis Sway Bars were designed with the performance and durability you've come to expect from Hotchkis Performance. If you have any questions regarding installation, please do not hesitate to call Hotchkis Performance directly, we will be more than happy to help. (562) 907-7757
8:00 AM – 5:30 PM PT Mon. – Fri.

►Front Bar Installation:

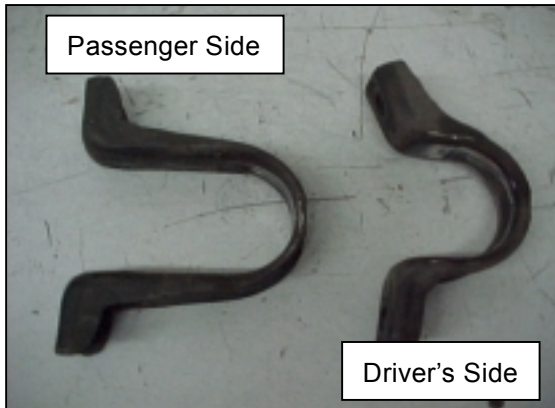
1. Look at the current factory sway bar installation and note its position in the vehicle.
2. Remove the factory end links from the sway bar and lower control arms.
3. Loosen, and remove the four bolts that hold the sway bar brackets to the frame of the vehicle and remove the sway bar.



4. Using the supplied white silicon grease, lube the inside of the Hotchkis front sway bar bushings. This grease can be cleaned up with WD40.
5. Noting the placement of the bushing from the factory installation, install the new bushings on the Hotchkis bar. Make sure to place the split in the bushing so it points towards the front of the truck, as it is installed.



6. Place the Original brackets over the new bushing and bar. NOTE: the taller bracket goes on the passenger side and the shorter one is for the driver's side.
7. Install the bar in the vehicle by hooking the arms of the sway bar over top of the steering tie rods.



8. Install the four frame bracket bolts, but DO NOT tighten fully. This will aid in the installation of the end links.
9. Install the end links through the new bar and lower control arm.
10. Tighten the end links till the bushing diameter grows just larger than it's support washer.
11. Finish tightening up the frame bracket bolts.

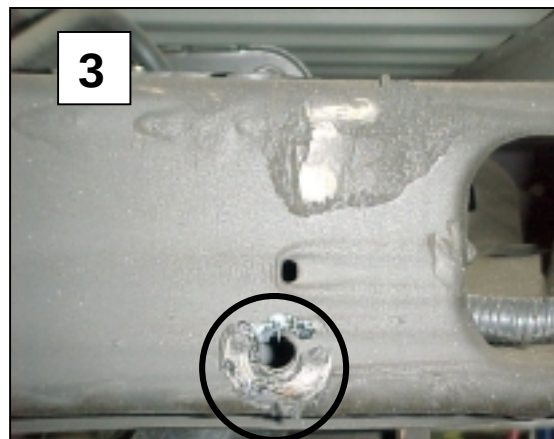
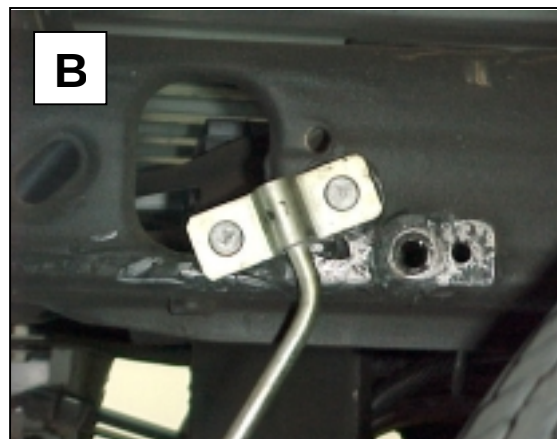
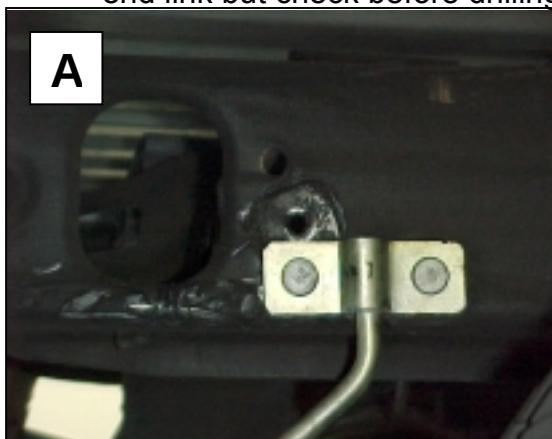




HORSEPOWER FOR YOUR SUSPENSION

Rear Bar Installation

1. *Note* for lightning owners Look at the current factory sway bar installation and note its position in the vehicle.
2. Start on the passenger side by moving the exhaust bracket on the frame to expose the end link hole. (A to B)
3. Then move to the driver side located on the frame and note the hole for the end link on older F150s. You may need to drill out the hole for the HP end link but check before drilling.



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4. Remove the brake line vent tube and carefully "tweak" the brake line up a little bit.



5. Using the supplied white silicon grease, lube the inside of the Hotchkis rear sway bar bushings and the side of the studed end links. This grease can be cleaned up with WD40.

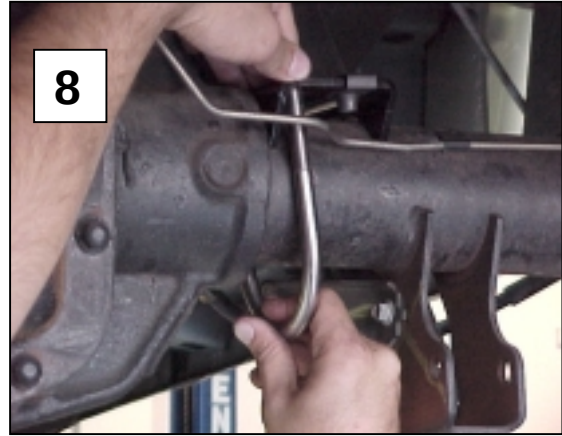


Pre-Greased

6. Place the bushing and bracket over the HP sway bar.



7. Place the nut clips on to the axle brackets.
8. Install the axle mount and u-bolts on to the axle. Place the u-bolts closest to the differential but do not tighten yet.



9. Hang the end links in the frame hole and start the nuts but don't tighten just yet.



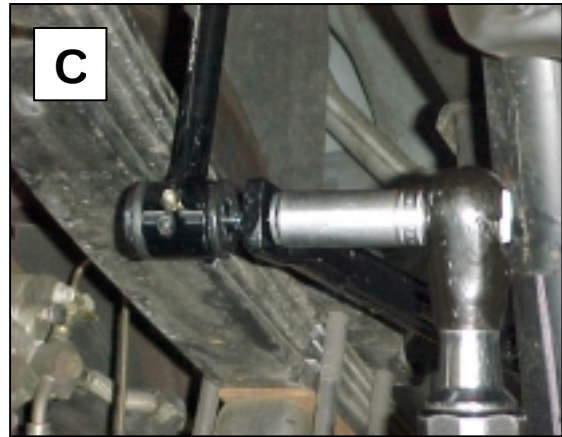
10. Install the sway bar on top the axle, and then connect the sway bar to the end links. Start the nuts but don't tighten just yet.



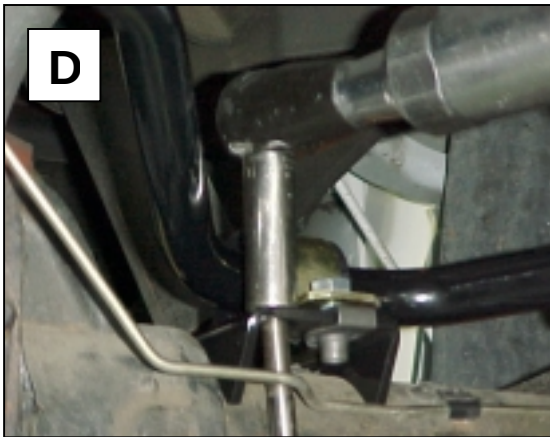
***The Bar Installs
under the rubber
line and over the
hard line***



11. Now place the four sway bar mount bolts into the axle brackets. Start but don't tighten just yet.



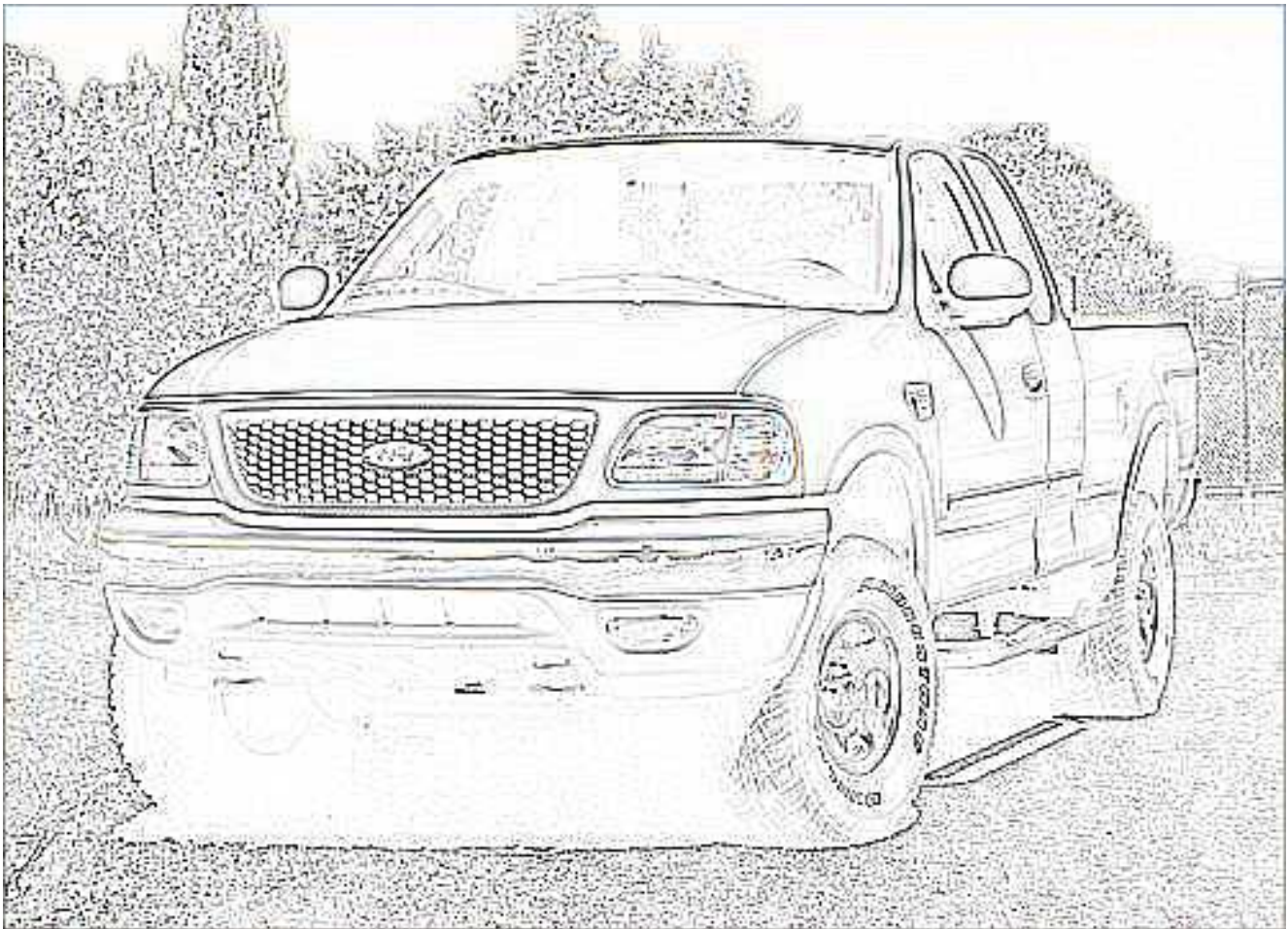
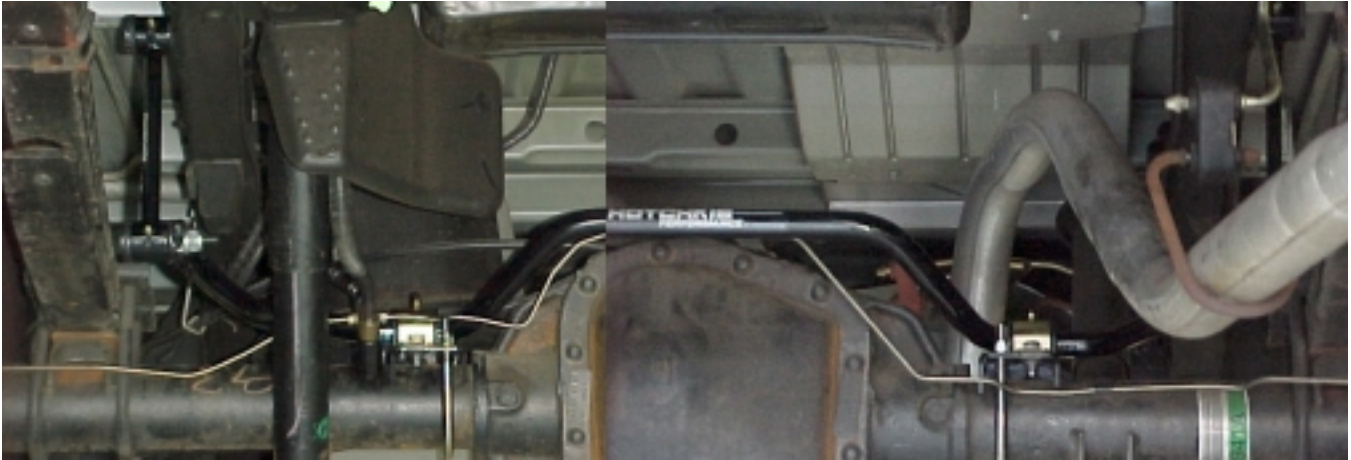
12. Now tighten the end link studs first, this will center the bar. Then next you will tighten the U-bolts. Make sure the axle brackets stay on top of the axle. Watch the bracket as you are tightening and make sure the bracket doesn't start to bend. Now you will tighten the four bolts at the sway bar mounts.(see C & D & E)



13. Now Screw in the new HP brake line spacer the when you tighten the breather, the spacer will tighten up as well.



14. Double check that everything is tight and Enjoy!



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