

INSTALLATION INSTRUCTIONS

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51060 **REAR ANTI-SWAY BAR 2000-UP FORD FOCUS**

Congratulations! You were selective enough to choose a SUSPENSION TECHNIQUES PRODUCT. We have spent many hours developing our line of products so that

you will receive maximum performance with minimum difficulty during

installation.

Note: Confirm that all of the hardware listed in the parts list is in the kit. Do not begin

installation if any part is missing. Read the instructions thoroughly before beginning

this installation.

Do not work under a vehicle supported by only a jack. Place support stands securely Warning:

under the vehicle in the manufacturer's specified locations unless otherwise instructed.

Do not drive vehicle until all work has been completed and checked. Torque all Warning:

hardware to values specified.

Proper use of safety equipment and eye/face/hand protection is absolutely necessary Reminder:

when using these tools to perform procedures!

It is very helpful to have an assistant available during installation. Note:

RECOMMENDED TOOLS:

- Minimum of a 2 Ton rated Floor Jack and Jack Stands
- Blocks or Wheel Chocks
- Combination Wrench- 9/16"
- Torque Wrench- 10-75 ft. lb. range
- Ratcheting Socket Wrench with Shallow or Deep Sockets- 13mm, 15mm, 9/16"
- Rags and Cleaning Solvent
- Note: It is very helpful to have an assistant during installation.

KIT INSTALLATION

- 1. Open the hardware kit and remove all the contents. Refer to the part list (Page 2) and Photo #1 to verify all parts are present.
- 2. Park the vehicle on a smooth, level concrete/ asphalt surface and put the vehicle in gear or park. Place a block in front of and behind the front wheels. Jack up the rear of the vehicle and place jack stands in the factory specified locations. Refer to the vehicle Owner's Manual.
- 3. Remove the original rear anti-sway bar and all of its related hardware. This includes the end links, bushings and brackets, and the (4) 10mm Hex Head Cap Screw (HHCS). Use solvent and a rag to clean the mounting areas.
- 4. Thoroughly lubricate the **inside** of the new Polyurethane bushings with the provided grease (Photo #2). Place the bushings on the Suspension Techniques anti-sway bar.

Note: Re-greasing the pivot bushings should be performed at regular intervals. Climate and driving conditions will govern the time between services. Re-check all of the hardware when performing the bushing maintenance.

5. With the required hardware easily accessible, hold the anti-sway bar in position and place the bushing brackets over the pivot bushings (Photo #3) and align the holes with the bushing plate and sub frame holes.

Note: The anti-sway bar arms pass <u>under</u> the rear suspension lateral links.

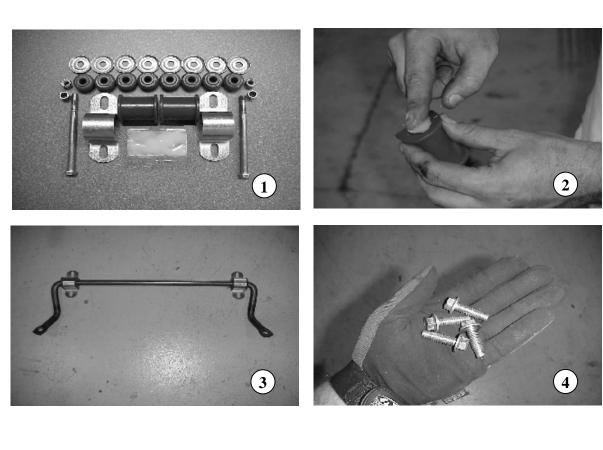
- 6. Loosely thread in the (4) original 10mm HHCS (Photo #4 and #5), fastening the anti-sway bar to the vehicle.
- 7. With the hardware loose, the anti-sway bar can be adjusted vertically to avoid contact with the fuel pump housing and a rubber fuel line. These items are shown in Photo #6 and #7. Adjust the anti-sway bar so there is approximately 1/16" clearance from the fuel pump housing and hose.
- 8. Using a ratcheting socket wrench, tighten the four (4) 10mm HHCS with a 13mm socket (Photo #8). To prevent uni-body damage, do not torque the HHCS without a proper torque wrench. Torque the HHCS to the Manufacturer's specification or 30 ft. lbs.
- 9. Fasten the new end links to the factory mounting point on the lower lateral links. The end link hardware should be installed in the order shown in Photo #9. The end link is positioned vertically and fastens the anti-sway bar to the lateral link from below (Photo #10).
- 10. Guide the end link HHCS (PN# 112126) through the anti-sway bar holes with a grommet and cupped washer on each side. The 1/2" spacer tube (PN# 112444) will follow with another cupped washer and grommet above it. Guide the bolt through the hole in the lower lateral link and place the final grommet and cupped washer on top with a lock nut (Photo #11)
- 11. Using a 9/16" combination wrench and a ratcheting wrench or impact gun (Photo #12), tighten the end links until the grommets begin to bulge. Do not over tighten the hardware.
- 12. Installation is complete (Photo #13). Check all the hardware for proper torque and test drive the vehicle. If the rear wheels were removed, torque the lug nuts to the Manufacturer's specification.
- 13. Check all of the fasteners at intervals after 10, 100, and 1000 miles.

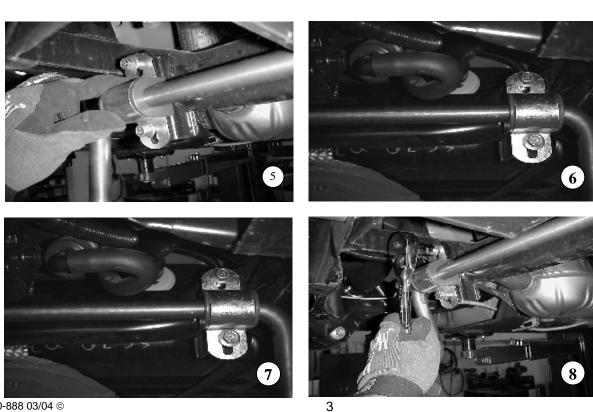
PART LIST FOR 51060 REAR ANTI- SWAY BAR HARDWARE KIT

PART#	PART DESCRIPTION	QTY
114032	Pivot Bushing Bracket	2
113205	Urethane Pivot Bushing	2
113000	End Link Grommets	8
112502	Cupped Washer	8
112126	3/8"- 16 X 5" HHCS	2
110255	3/8"- 16 Lock Nut	2
112444	3/8" Spacer Tube	2
55000-10	Grease Pack	1
51060-300	REAR SWAY BAR	1

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*When installing new hardware onto a vehicle's <u>original</u> fastening points, refer to the Manufacturer's recommended torque specifications. The above torque ratings are approximated and should only be used if no other specifications are available.





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