



Part #430 REAR ANTI-SWAY BAR-FORD PICK-UP

8-19-2005

NOTE: This kit has two different axle bracket assemblies so as to fit both large and regular (3") diameter axles and also to attach to the welded-up differential housing extensions used on some ford pick-ups. Parts #410 - 600 - 52 - 218 and 40 are for the larger axles.

- STEP 1.** Assemble and end-links so as to connect bar eye and the frame bracket. The bolt should be passed from inside the bracket so that the head is up. Cupped washers are at the top and bottom and above and below the tube spacer at the center. See general instructions for the details.
- STEP 2.** Lay the bar on the front of the axle; dip up, with arms forward and inboard the shock absorbers.
- STEP 3.** With the bolts and lock-nuts provided, bolt the bracket to the bottom of the frames, using the existing holes in the frame lower flange. (This applies to 150 and larger models. On the 100 there may be no holes, in which case attach bar to axle first and then drill two 3/8" holes after). The washers provided should go against the brackets oval holes before starting the lock-nuts.
- STEP 4.** Place the D shaped bushings on the bar midsection (they may be slit on the side to facilitate this), near the shoulder band. Behind it place the plate with slotted holes and then the locking device. Around the bushing place the bar bracket. Pass the legs of the u-bolt from behind through the brackets holes. Place flat washers on them and start the lock-nuts. The bar should now be located on the forward-top side of the axle. Note: The U-bolt must be passed under the brake line so as not to crush it.
- STEP 5.** Adjust the position of the sway bar assembly for the best alignment. Tighten the axle bracket U-bolts lock-nuts to 25 ft/lbs. On the models with no holes in the frames you can now mark through the bracket holes and then drill the frames and assemble with bolts and lock-nuts provided.
- STEP 6.** Have someone bounce the rear of the truck so that you may check the movement of all parts so as to be sure they will all clear throughout the suspension travel distance.
- STEP 7.** Road test the truck and accustom yourself to its new handling. As we cannot supervise your installation (or driving), we cannot be responsible for more than the cost of the kit. Note: This kit should be used in conjunction with our front kit for best control and handling, and steady braking on the highway.

HARDWARE:

2 RH 509	Bushings	2 RH 046	Brackets
2 RH 600	Plates	24 RH 104	Washers
6 RH 214	Bolts	6 RH 304	Lock-Nuts
2 RH 041	Brackets	2 RH 015	End-Links