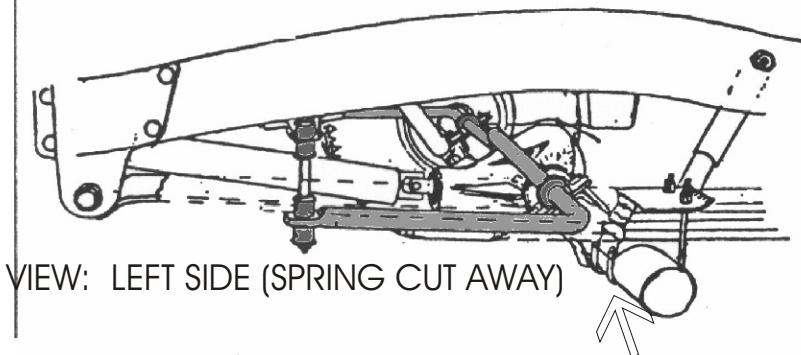
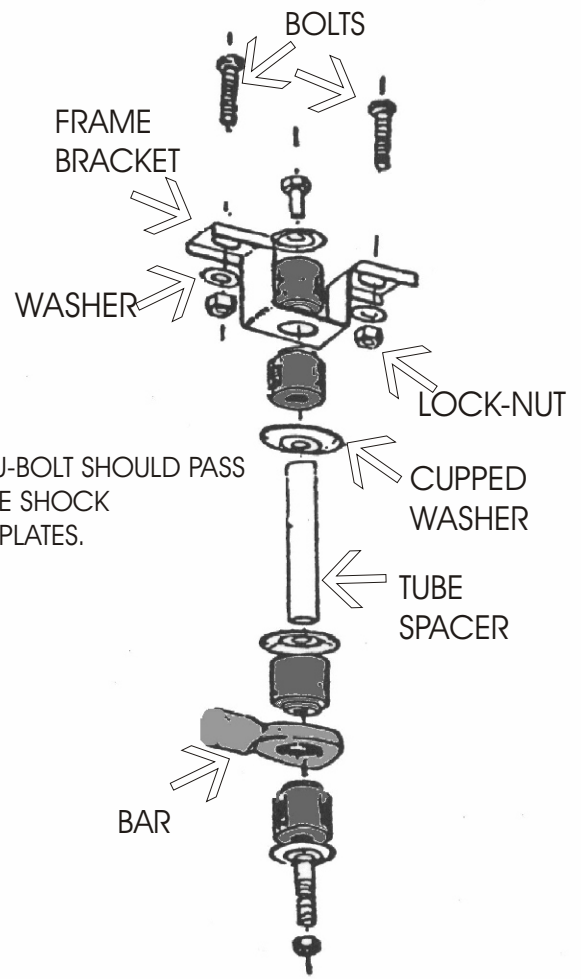


# DIRECTION 497

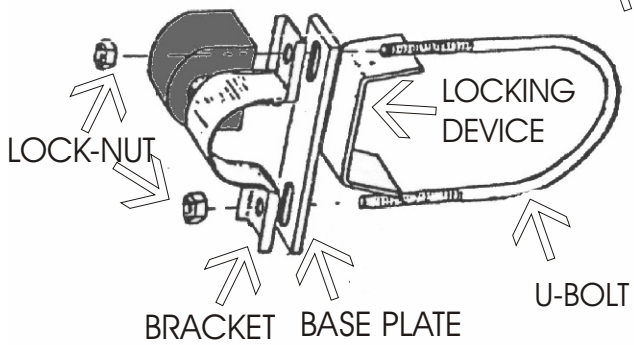
FRONT



VIEW: LEFT SIDE (SPRING CUT AWAY)



NOTE: THE U-BOLT SHOULD PASS BETWEEN THE SHOCK MOUNTING PLATES.



## DIRECTIONS 497

**NOTE: ON TRUCKS THAT HAVE BEEN LIFTED WITH HEAVIER SPRINGS OR BLOCKS, THE END-LINK ASSEMBLIES SHOULD BE LENGTHENED BY THE SAME AMOUNT AS THE LIFT.**

- STEP #1.** Pass the U-bolts around the axle, making sure that they are between the brake line and the axle housing. The U-bolts pass between the shock mounting plates on each side of the axle housing. The legs of the U-bolt should point upward and toward the front of the truck. **FOR YOUR SAFETY, ALWAYS USE CAUTION WHEN WORKING UNDER AN ELEVATED VEHICLE.**
- STEP #2.** Install the D-bushings on the sway-bar center section. Install the locking device and base plates on the U-bolt legs. Install the bar, arms pointing to the front, D-bushing brackets flat washers and lock-nuts onto the U-bolt legs. Tighten the lock-nuts leaving just enough slack for minor position adjustments of the bar on the axle.
- STEP #3.** Assemble the end-links on the bar ends and to the frame brackets with the 5/8" hole in the center of them. Hold the frame brackets up to the frame and make position adjustments to the bar and frame brackets so that the end-links are as close to straight up and down as possible and that the ends of the bar are square to the end-link bolts. If the truck was raised up and the rear axle allowed to hang, it should be lowered at this time so that adjustments can be made.
- STEP #4.** Mark the position of the frame brackets on the frame and drill the frame with a 3/8" drill bit. Always wear eye protection when working with a drill. Attach the frame brackets to the frame using the bolts, washers and lock-nuts provided.
- STEP #5.** Tighten all fasteners to 20 ft/lb. The locking devices should spread and lock onto the axle housing. The end-links should be tightened so that the bushings just deform slightly.
- STEP #6.** Road test your truck to familiarize yourself with its new handling. As we cannot supervise your installation or your driving, we cannot be responsible for more than the cost of the kit. For best balance and control, a rear bar should not be installed unless the truck is equipped with a front bar. Contact your dealer for more information on our front bars.

### HARDWARE

2	RH 407 U-Bolts
2	RH 055 Channel Brackets
2	RH 031 Plates
2	RH 508 Bushings
2	RH 046 Brackets
6	RH 104 Washers
8	RH 304 Lock-Nuts
2	RH 044 Brackets
2	RH 014 End-Links
4	RH 214 Bolts