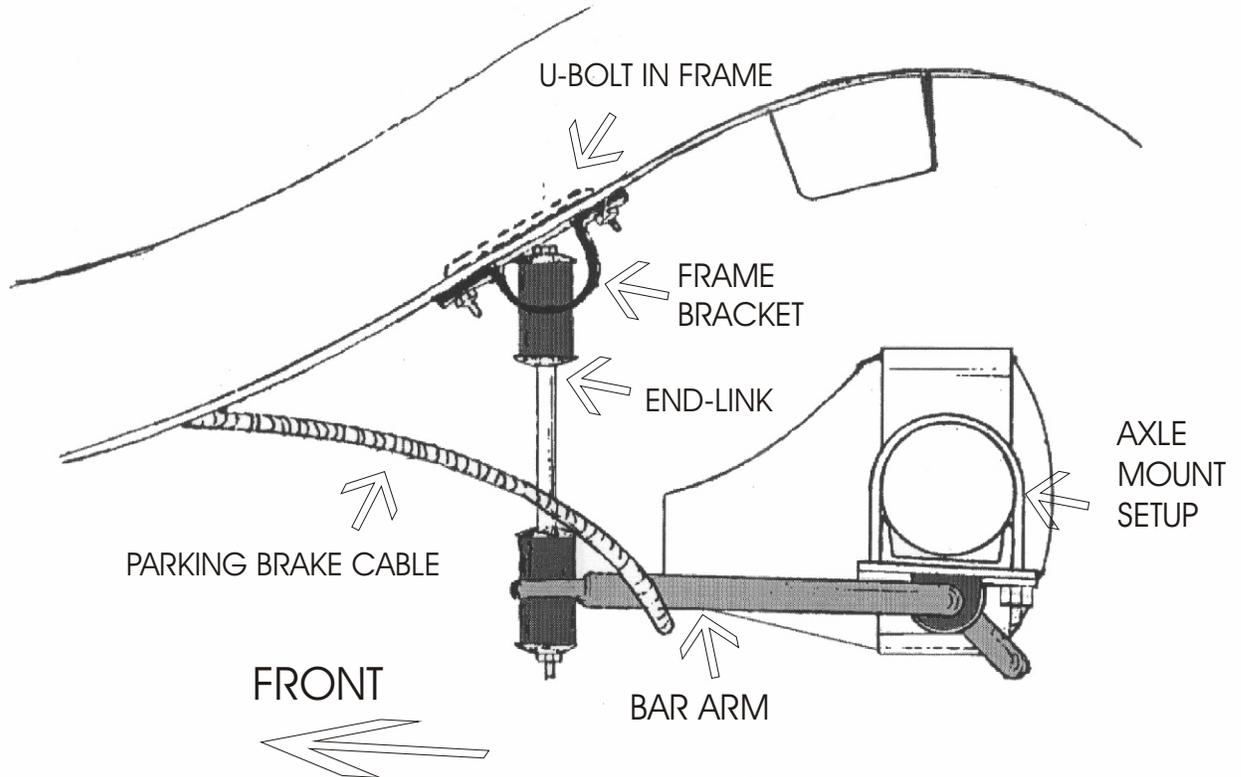
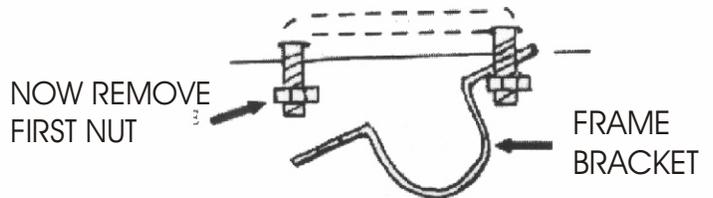
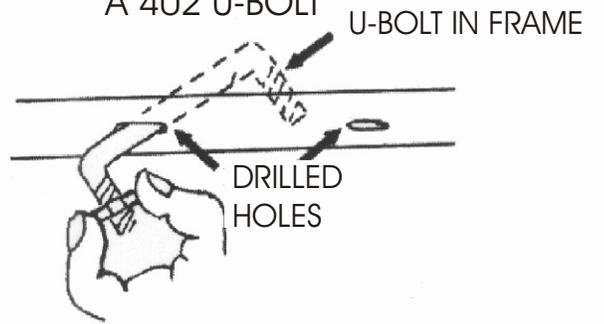
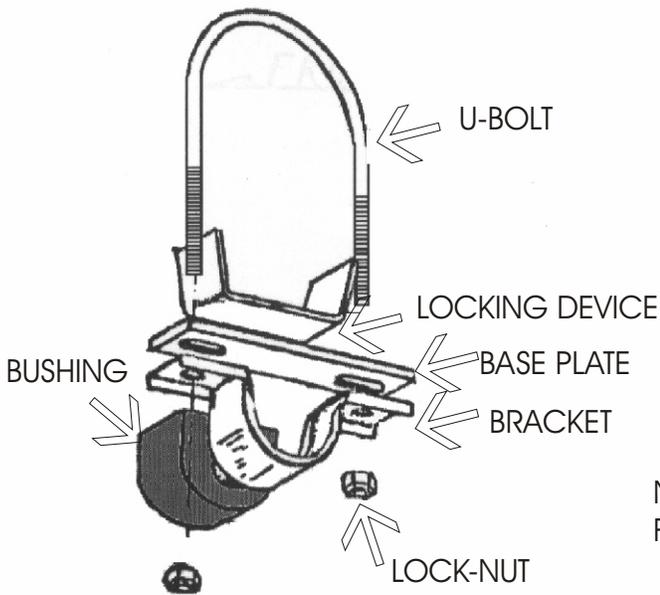


# DIRECTION 919



AXLE MOUNT SETUP

## HOW TO INSTALL A 402 U-BOLT



## **DIRECTIONS 919**

- STEP #1.** The bar should be positioned so that the mid-section runs under the rear axle with the arms facing forward, and the dip down to the rear.
- STEP #2.** Hang the U-bolts around the axle. Raise up the slotted plates under the U-bolt legs. Follow with the bar bracket around the bar. Start the nuts. Place the D-bushings on the bar near the bends with the flat side up. Next, slide the loosely assembled U-bolt and bracket assembly down the axle and slide in the locking device from one side, legs towards the axle. Center it on the slotted plate.
- STEP #3.** Assemble the end-links as illustrated. The washers should have their cupped or hollow side towards the rubber bushing, and the side of the bushing with the stepped surface should be towards the bracket or bar eye. Tighten the lock-nut so the assembly is secure, but not so tight that the bushings bulge to a noticeable extent.
- STEP #4.** Position the bar so that the forges are horizontal and the axle clamp assembly holding the bar mid-section is below the axle. With the car resting naturally on its springs on level ground, the frame brackets should align with the frame bottom. Adjust the bar position relative to the axle if needed. If car has been raised, the end-links should be lengthened.
- STEP #5.** Mark through the frame bracket holes. Drill one hole with a 3/8" drill bit. Use the square U-bolt to get the exact spacing for the second hole and drill.
- STEP #6.** Place a lock-nut on one leg of the square U-bolt. Insert the other end into one drilled hole. Maneuver it until it reappears through the other drilled hole. Place one end of the base plate and the frame bracket over the leg and start another lock-nut on it. Remove the first nut, position the free end of the plate and the bracket over the U-bolt leg and replace the nut.
- STEP #7.** Have someone bounce the rear of the car so you can check that all parts clear throughout the suspension travel distance. Tighten nuts to 10 lb/ft.
- STEP #8.** Road test the car to familiarize yourself with its new handling. As we cannot supervise your installation or your driving, we cannot be held responsible for more than the cost of the kit. For most balanced cornering and best stability use this bar in conjunction with our front bar.

### **HARDWARE**

<b>2 RH 015 End-links</b>	<b>2 RH 507 Bushings</b>
<b>2 RH 043 Brackets</b>	<b>2 RH 044 Brackets</b>
<b>2 RH 054 Channel Brackets</b>	<b>2 RH 031 Plates</b>
<b>2 RH 405 U-bolts</b>	<b>8 RH 304 Lock-Nuts</b>
<b>2 RH 402 U-Bolts</b>	