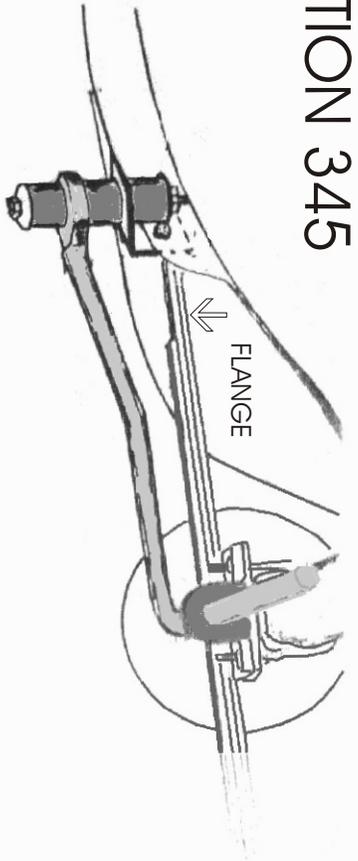
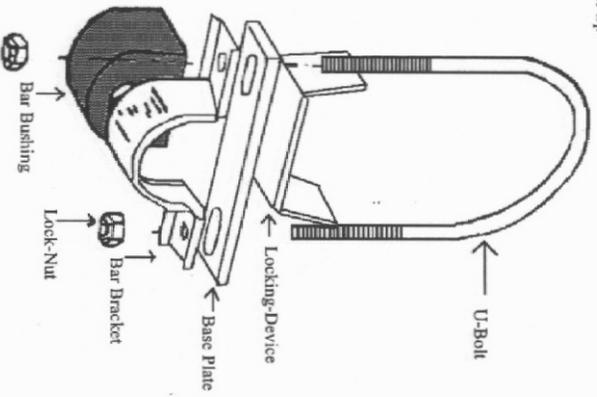


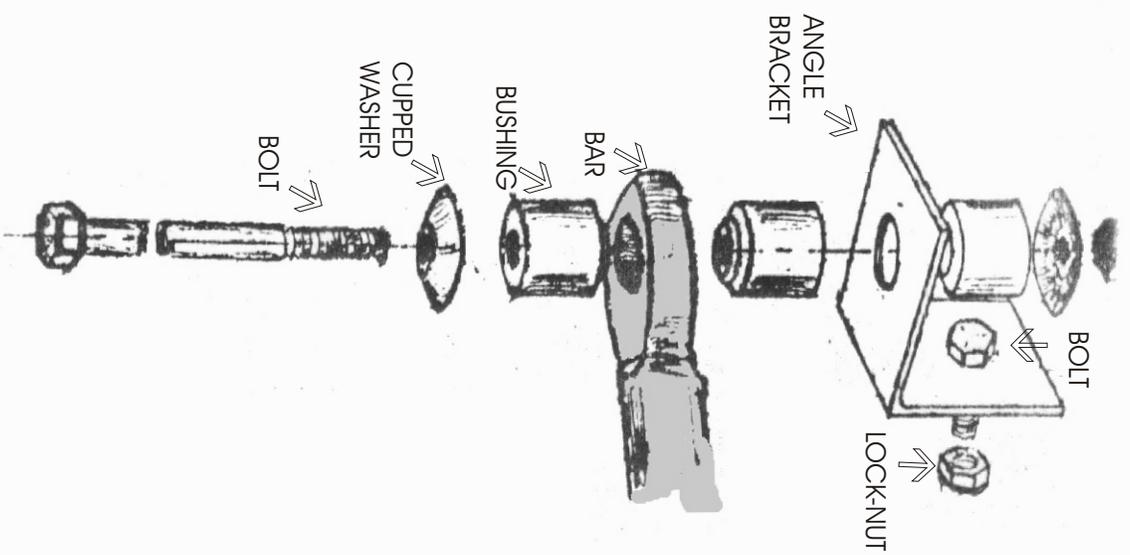
# DIRECTION 345



405 U-Bolt Set Up



#19 END-LINK



**DIRECTIONS 345**

- STEP #1.** Position the bar 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-bolt around the axle. Raise the slotted plates up under the U-bolt so as to engage the U-bolt legs. Follow with the bar bracket that should already be around, under the bar. Start the nuts. Place the D-shaped rubber bushings on the bar near the bends, flat side up. Next, slide the D-shaped bushings down the axle so that the bracket is around the rubber. Insert the locking device from one side, legs towards the axle, center on slotted plate.
- STEP #3.** Assemble end-links as illustrated. Pass the end-link center bolt through one cupped washer, through a rubber bushing, through the bar eye, through another bushing, the angle bracket, another bushing, the last cupped washer and secure with a lock-nut. Be sure that the washers have their cupped or hollow side towards the rubber bushings and the end with the stepped surface is towards the bar eye. Tighten the lock-nut so the assembly is securely snug, but not so tight that the bushings bulge to a noticeable extent.
- STEP #4.** Position bar so that the forges are horizontal and the axle clamp assembly holds the bar's mid-section below the axle. With the car resting naturally on its springs on level ground, the angle brackets should position themselves on the outside wall of the flange structure with the horizontal (large hole side) inward as illustrated.
- STEP #5.** Mark through the angle bracket hole for drilling. Drill one hole with a 3/8" drill bit through the frame structure. If your model car already has two holes in each flange, simply use the rear most hole.
- STEP #6.** Disassemble the end-link. Pass the 3/8" bolt through the 3/8" hole on the angle bracket and through the flange. Use the lock-nut to secure. Reassemble the end-links.
- STEP #7.** Have someone bounce the rear of the car so you can check that all parts of the bar and hardware clear throughout the suspension travel distance (do not be under the car when it is bounced.) If rubber stops are visible, measure the maximum travel distance so you can better estimate clearance. If all is clear, tighten the nuts on the frame and axle.
- STEP #8.** Road test the vehicle 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.

**NOTE:** For best balance, control and stability, this kit should be used in conjunction with our front bar kit which is in a 1" diameter.

**HARDWARE:**

2 RH 508 Bushings	2 RH 043 Brackets
2 RH 031 Plates	2 RH 405 U-Bolts
2 RH 054 Locking Devices	2 RH 214 Bolts
2 RH 028 Angle Brackets	2 RH 019 End-Links
6 RH 304 Lock-Nuts	2 RH 104 Washers