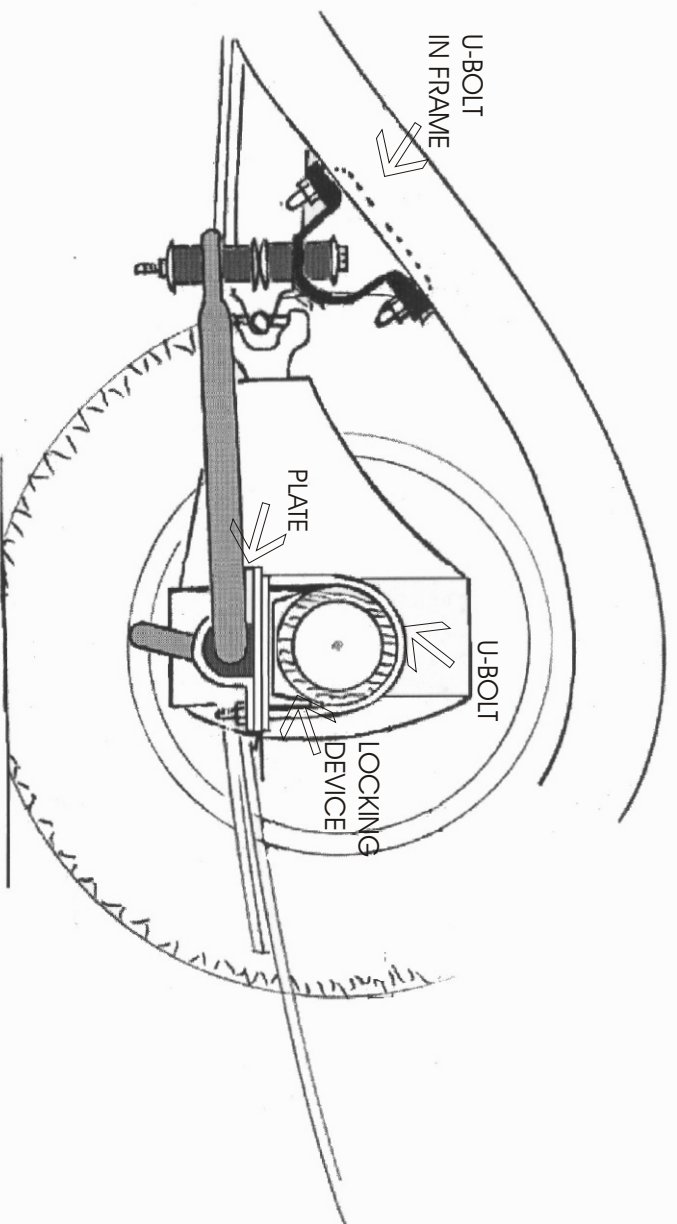
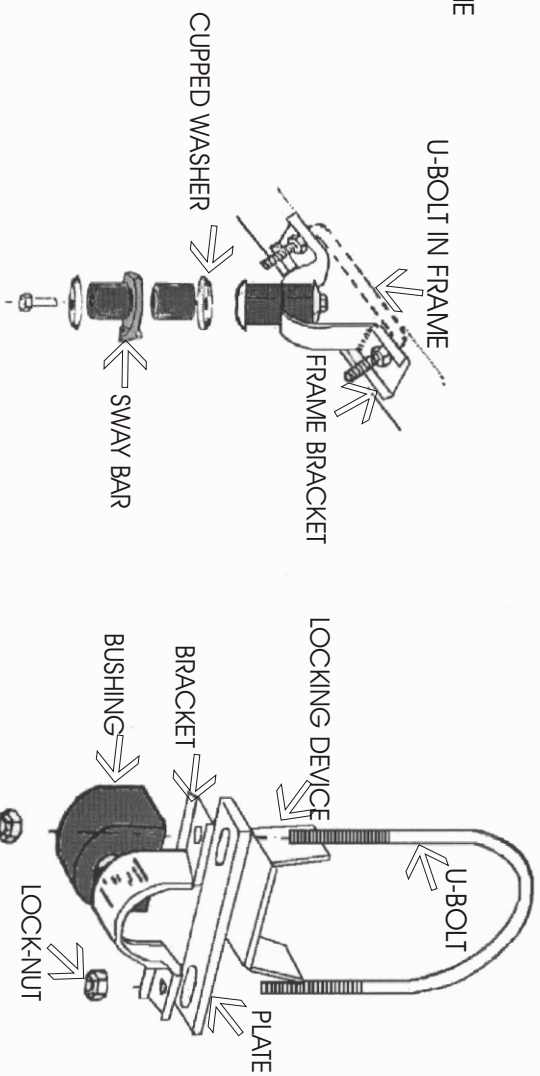
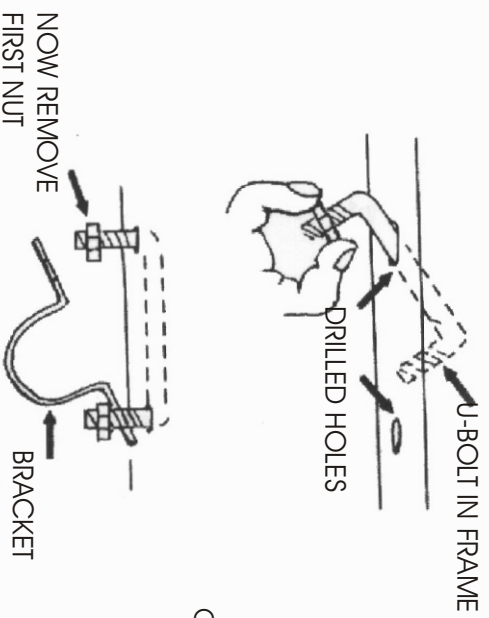


# DIRECTION 327



405 U-BOLT SETUP

## HOW TO INSTALL A 402 U-BOLT



## DIRECTIONS 327

- Step #1.** The car must rest on its springs on level ground. This is essential in locating the correct point on the frame for unit attachment, and when the final assembly is made. Wheels allowed to hang result in frame attachments being too close to the wheels. This will cause extra wear on the end-links rubber bushing. On uneven ground the assembly would require unnecessary twisting of the bar. Remove factory anti-sway bar and brackets.
- Step #2.** Assemble end-links as illustrated. Pass the end-link center bolt through one cupped washer; through a rubber bushing; through the frame bracket (from inside it); through another bushing; another washer; the tube spacer; another washer; another bushing; the bar eye; another bushing; the last cupped washer; and secure with a lock-nut. Be sure that washer have their cupped or hollow side toward the rubber bushing, and that the rubber bushing have the end with the stepped surface towards the bracket or 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 #3.** The bar should be positioned so that the mid-section runs under the rear axle with the arms forwards, and the dip down and to the rear.
- Step #4.** 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 second hole drill it.
- Step #5.** Place a lock-nut on one leg of the square U-bolt. Insert the other end into one drilled hole. Maneuver it until it re-appears 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 free end of plate and bracket over the U-bolt leg and replace the nut.
- Step #6.** 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 (but don't be under the car when it is bounced). If rubber stops are visible, measure the maximum travel distance so you can better estimate clearances. If all is clear tighten nuts on the frame and axle.
- Step #7.** Road test the car to familiarize yourself with its new handling. As we cannot supervise your installation or driving, we cannot be responsible for more than the cost of the kit.

**NOTE:** For best balance and control this kit should be used in conjunction with our front kit.

### HARDWARE:

2 RH 015	End-Links
2 RH 044	Brackets
2 RH 402	U-Bolts
4 RH 304	Lock-Nuts
2 RH 042B	Frame Brackets
2 RH 211	Bolts
2 UB 612B	Bar Bushings