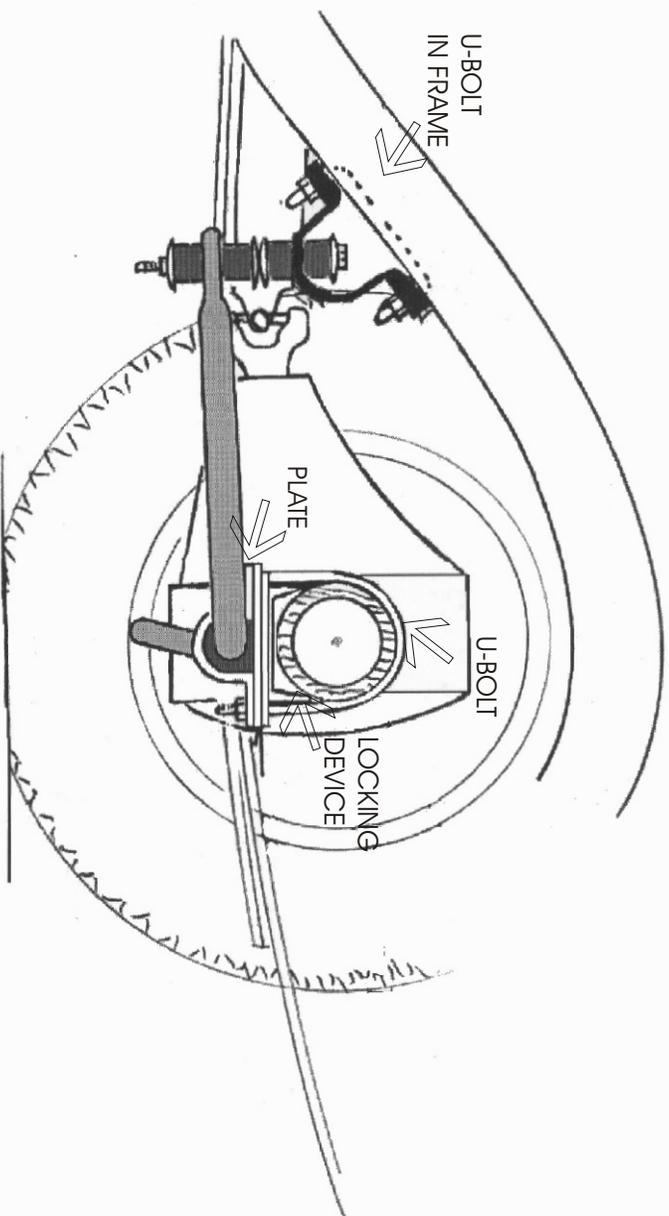
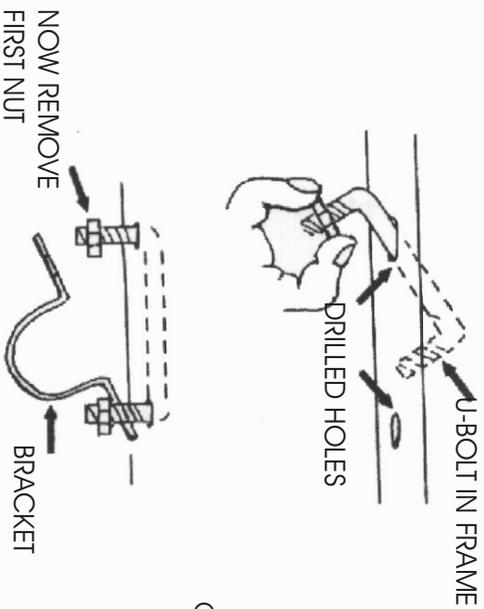


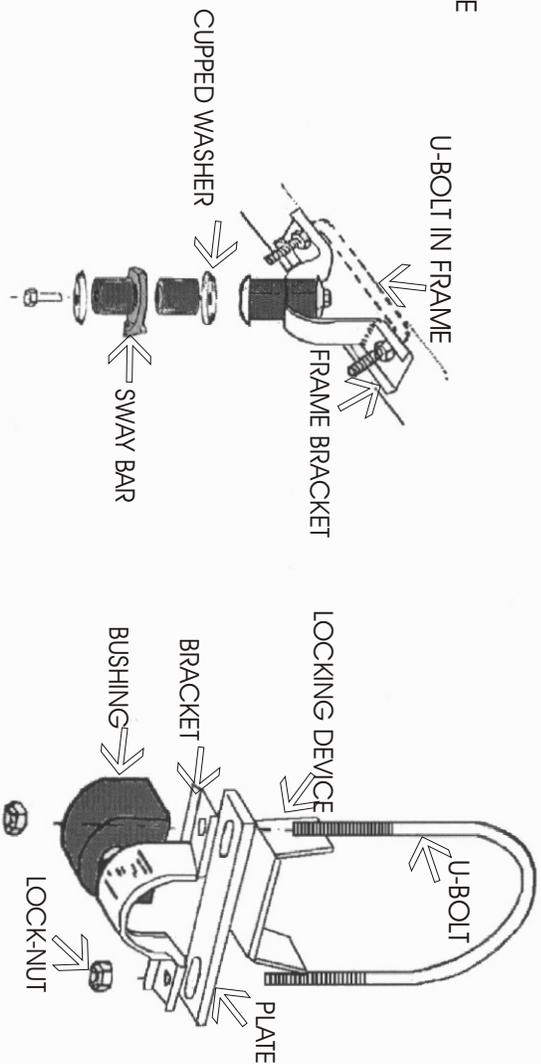
DIRECTION 312



HOW TO INSTALL A 402 U-BOLT



405 U-BOLT SETUP



DIRECTIONS 312

- STEP #1.** Hang U-bolts around axle. Be sure they are passed under the brake-line so as not to pinch them. Raise up the slotted plates under the U-bolts so as to engage the U-bolts legs. Follow with the bar bracket that should already be around under the bar. Start the nuts. Place the D-shaped rubber bushing on the bar near the bends flat side up. Next slide the loosely assembled U-bolts and bracket assembly down the axle so that the bracket is around the rubber bushing. Insert the locking device from one side, legs towards axle center on slotted plate. Bar dip should be under differential and the arms forward.
- STEP #2.** Assemble end-link as illustrated. Pass the end-link center bolt through one cupped washer; through a rubber bushing; through the frame bracket (from inside it); through two more bushings with washers in between, the bar eye; another bushing, the last cupped washer; and secure with a lock-nut. Be sure that washers have their cupped or hollow side towards the rubber bushing and that the rubber bushings 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 bushing bulge to a noticeable extent.
- STEP #3.** Position bar so that the forges are horizontal and the axle clamp assembly holding the bar mid-section below the axle. With the car resting naturally on its springs on level ground, the frame brackets should position themselves so as to align with the frame bottom. Adjust the bar position relative to the axle if needed.
- 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 exacting spacing for the second hole and 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 reappears through the other drilled hole. Place one end of the base plate and the frame bracket over the leg and state 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). Measure the maximum travel distance so you can better estimate clearance. If all is clear, tighten nuts on the frame and axle.
- STEP #7.** Road test the car to familiarize 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.

HARDWARE

2	RH 013	End-links
2	RH 044	Brackets (off Center)
2	RH 410	U-bolts
2	RH 040	Brackets
2	RH 052	Locking Devices
2	RH 600	Plates
2	RH 214	Bolts
10	RH 304	Lock-Nuts
2	RH 402	Square U-bolts
2	RH 507	Rubber Bushings
4	RH 104	Washers