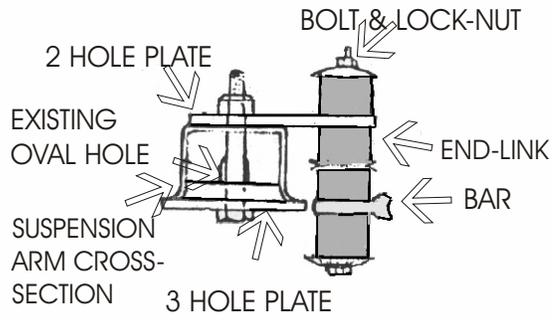
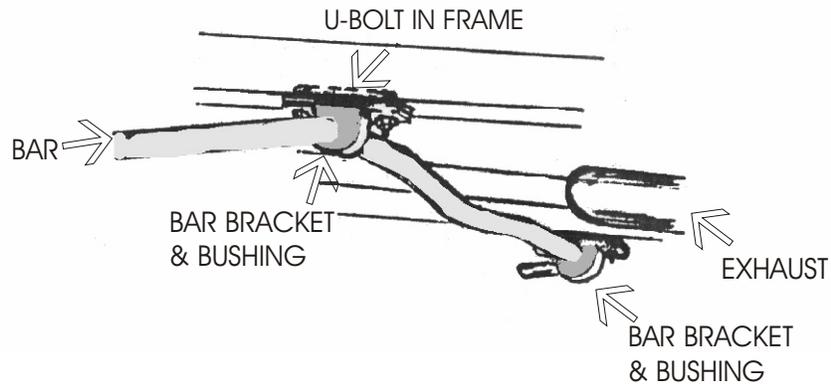
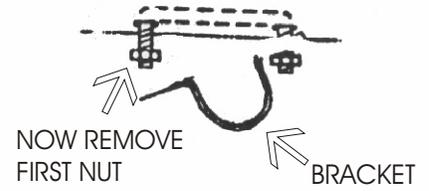
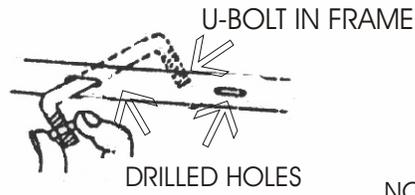


# DIRECTION 177



## U-BOLT DETAIL



## **DIRECTIONS #177**

- STEP #1.** Position the bar behind the front suspension with arms to the front and the dip down. The middle of the bar may be tied up to the exhaust pipe to facilitate the installation.
- STEP #2.** Assemble the end-links on the bar eyes as illustrated to connect the eye with the large hole in the 2-hole plate.
- STEP #3.** Raise the bar arm until the 2-hole plate rests on the top rear of suspension arms. Check that the bar is centered across the car. Near the bar end locate an existing oval hole in the inner reinforcement inside the suspension arm.
- STEP #4.** Drill the suspension top with a 3/8" drill bit up from below through the existing oval hole. Assemble the parts as illustrated with the 3-hole plate across the bottom and the 2-hole plate at the top. The large hole in the 2-hole plate that holds the end link bushing to the rear. Secure all parts with the bolt and lock-nut provided. Note: On earlier models, the reinforcement inside the suspension arm does not exist. Thus you do not have to locate the oval hole. Drill the top of arm from below. Use bottom plate and long bolt, or you may use the short bolt and simply bolt the upper plate to the top of the suspension arm.
- STEP #5.** Raise the bar mid-section to the frame bottom. Position the bar bracket around the mid-section bushing and the bar, and on the frame center line mark through the holes. When marking, make sure the end links are vertical. Drill the holes with 3/8" drill bit.
- STEP #6.** Place a nut on one leg of the square U-bolt. Insert the other end through the hole in the bar bracket and into one of drilled holes in frame. Maneuver it until the other leg falls through the other hole. Position the free end of bracket around the U-bolt leg and start a lock-nut on the U-bolt leg.
- STEP #7.** Place the mid-section bushings on the bar and slide them down within the bracket. Tighten the lock-nuts to 10 ft/lbs.
- STEP #8.** The installation is now complete. Bounce the front of car and check for clearance of all parts throughout the suspension travel distance, and check steering from lock-to-lock. As we cannot supervise your installation or driving, we cannot be responsible for more than the cost of the kit. This kit should be used with our rear bar for best performance.

### **HARDWARE**

2	RH 013 End-links	2	RH 040 Brackets
2	RH 507 Bushings	2	RH 038 Plates
2	RH 034 Plates	6	RH 304 Lock-Nuts
2	RH 210 Bolts	2	RH 402 U-Bolts