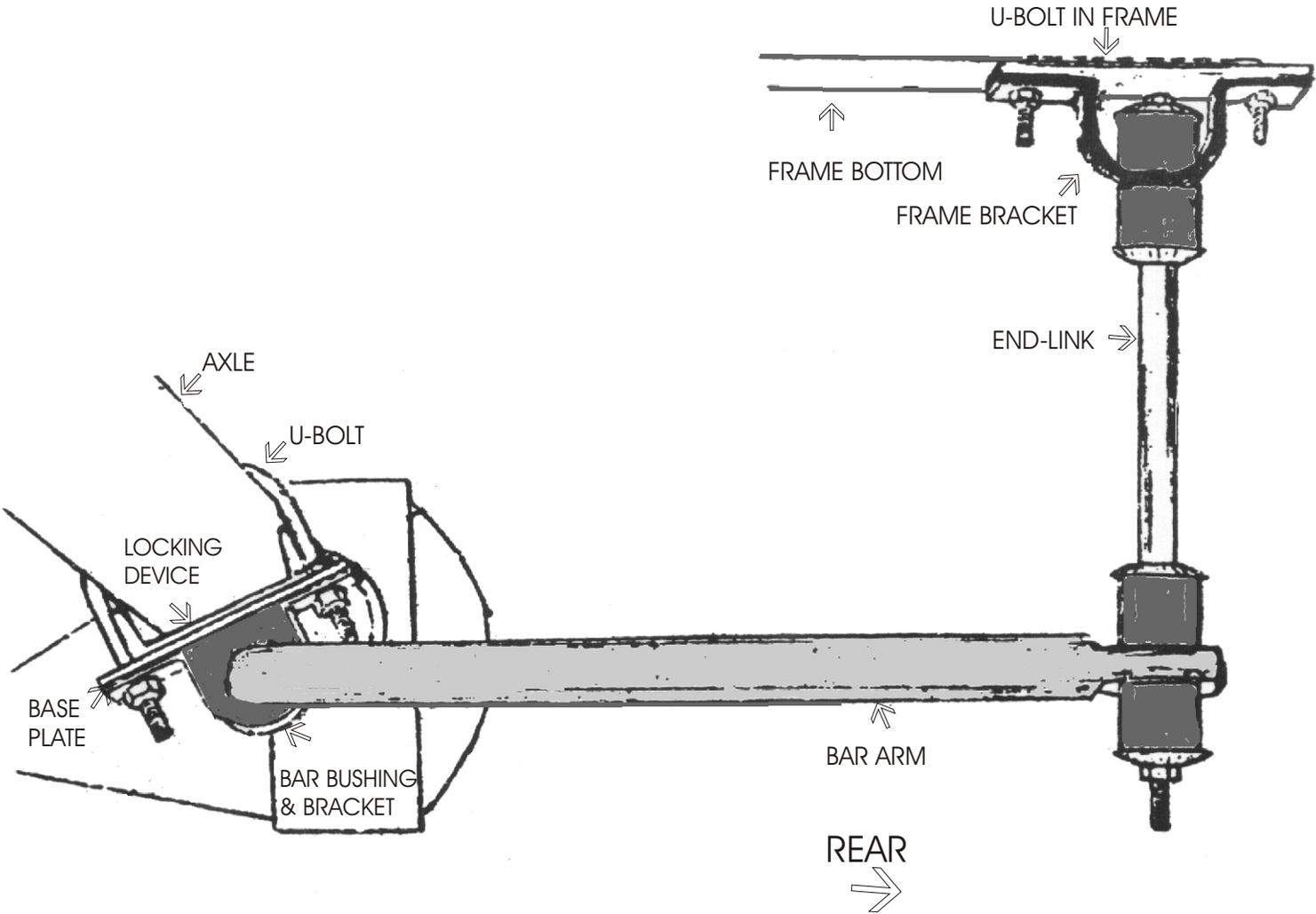


# DIRECTION 951



## U-BOLT IN FRAME DETAIL



**DIRECTIONS #951**

- STEP #1.** Hang U-bolts around axle. Raise up the slotted plates under the U-bolts 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 loosely assembled U-bolt and bracket assembly down the axle so that the bracket is around the rubber bushings. Insert the locking device from one side, legs toward axle. Center on slotted plate.
- 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 washers have their cupped or hollow side 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 to the rear axle with the arms facing to the rear.
- STEP #4.** Position the bar so that the forges are horizontal and the axle clamp assembly holding the bar mid-section is to the rear of the axle. With the car resting on its springs (naturally) on level ground, the frame brackets should position themselves so as to align with the bottom of the frames. Adjust the bar position relative to the axle if needed.
- STEP #5.** Mark through the frame bracket holes. Drill with a 3/8" drill bit.
- STEP #6.** Place the U-bolts through holes, add the spacer plate and bolt up end-link assembly.
- 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 (but don't be under the car when it is bounced). If rubber stops are visible, measure clear, tighten nuts on the frame and axle.
- 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.
- HARDWARE:**
- |                          |                   |
|--------------------------|-------------------|
| 2 RH 402 U-Bolts         | 2 RH 041 Brackets |
| 2 RH 016 End-Links       |                   |
| 8 RH 304 Lock-Nuts       | 2 RH 508 Bushings |
| 2 RH 031 Plates          |                   |
| 2 RH 054 Locking Devices | 2 RH 405 U-Bolts  |
| 2 RH 043 Brackets        |                   |
| 4 RH 104 Washers         |                   |