



Part #967

8-25-2005

- Step 1.** Pass the large U-Bolts around the axle being sure to pass under brake line. Engage the slotted plates onto 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 and slide them down the bar so that the bracket is around the rubber bushing. Insert the locking device from one side, legs towards axle. Center on slotted plate.
- Step 2.** Assemble end-link as illustrated. Pass the end-link center bolt through one cupped washer; through a rubber bushing; through the end-link bracket; (from inside it); through 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 rubber bushing, and that the rubber bushings have the end with the stepped surface forwards 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 behind the rear axle with the arms facing rearward and the dip is slightly up. On later models, be sure bar will clear the square muffler hanger. Adjust bar more over or under the axle if it may contact the hanger.
- Step 4.** Position bar so that the arms are horizontal and the axle clamp assembly holding the bar mid-section to the rear of 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 trunk floor. Adjust the bar position relative to the axle if needed. Position the bracket crosswise as illustrated.
- Step 5.** 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 the second hole and drill it.
- Step 6.** From inside the trunk, place the slotted backing plate over the drilled holes and inset the U-bolt through the plate and car floor structure. (The use of the U-bolt eliminates the need to hold bolt heads when tightening). From below the car, place the bracket onto the U-bolt legs and start the nuts. Then tighten until bracket is secure.
- Step 7.** Have some 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 clearance. If all is 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 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 kit #802.

**Hardware**

2 RH 016 End-Links  
8 RH 304 Lock-Nuts  
2 RH 041 Brackets  
6 RH 031 Base Plates  
2 RH 402 Square U-Bolts

4 RH 104 Washers  
2 RH 407 U-Bolts  
2 RH 055 Locking Devices  
2 RH 510 Bushings  
2 RH 040 Brackets

# DIRECTION 967

