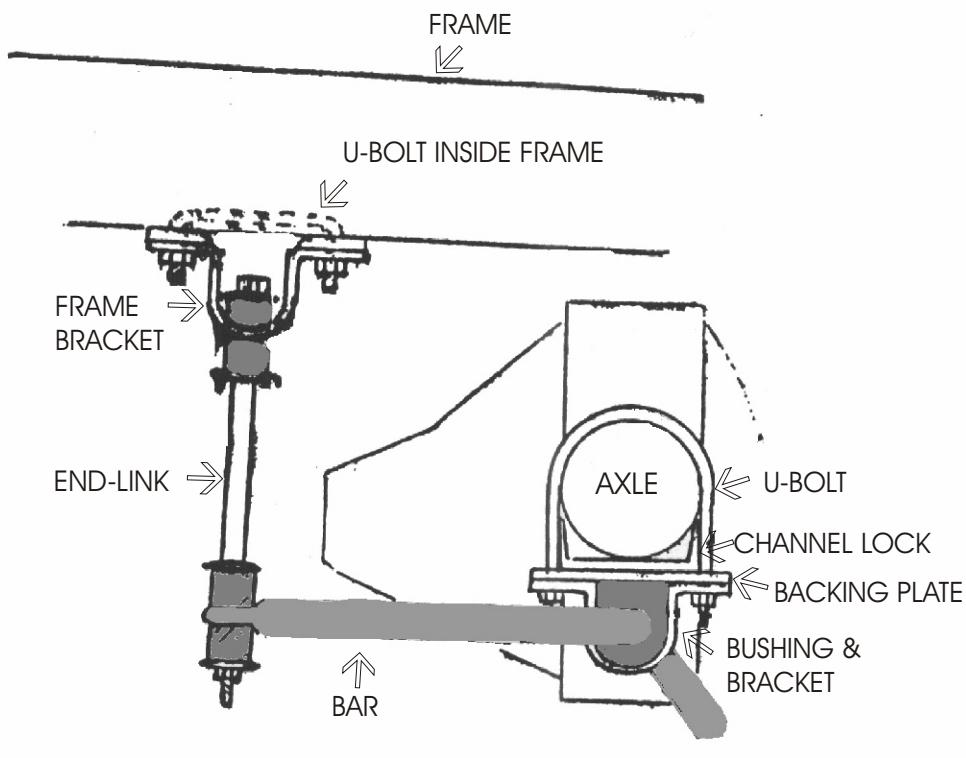


DIRECTION 147



FRONT
DUE TO A CHANGE IN THE U-BOLT,
THE BASE PLATE HAS BEEN OMITTED

Direction #147

- Step #1** Hang U-bolt around axle. Raise up the slotted plates under the U-bolt to engage the U-bolt legs. Follow with the bar bracket that should already be around the bar. Start the nuts. Place the D-shaped rubber bushing in the bar near the bends, flat side up. Next, slide the loosely assembled U-bolt and bracket assembly down the axle locking device from one side, legs towards the axle. Center on slotted plate.
- Step #2** Assemble the end-link as illustrated. Pass the end-link center bolt through the frame bracket (from inside it) : through another bushing: another washer: 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 toward the rubber bushing, and that 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 midsection runs under the axle with the arms facing backward and the dip down and to the front.
- Step #4** Position bar so that the forges are horizontal and the axle clamp assembly holding the bar midsection below the axle. With the car resting naturally on its springs on level ground, the frame bracket should position themselves so as to align with the frame bottom. Adjust the bar position relative to the axle if needed.
- Step #5** Mark through the frame bracket holes. Drill with 3/8" drill bit.
- Step #6** 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 frame bracket over the leg and start another lock-nut on it. Remove the first nut: position free end of the bracket over the U-bolt leg and replace the nut.
- Step #7** Have someone bounce the front of the car so you can check that all parts of the bar and hardware clear throughout the suspension travel distance. 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 #8** 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. For best balance, control, and stability, this kit should be used in conjunction with our rear kit.

HARDWARE

2 RH 017	End-Links	2 RH 043	Brackets
2 RH 508	Rubber Bushings	2 RH 041	Bracket
2 RH 031	Plate	2 RH 054	Channel Brackets
8 RH 304	Lock-Nuts	2 RH 405	U-Bolts
2 RH 402	U-Bolts	8 RH 104	Flat Washers