



**DIRECTION 355**

**3/26/08**

**Step 1.** Place the two D-shaped bushings on the bar mid-section near the bends. Position the bar along the rear axle, behind and on top of the axle so as to pass between the two brake hoses, as illustrated.

**Step 2.** Assemble around the axle the U-bolt, the locking device, the base plate and the bar bracket so as to hold the bar bushing and bar (see illustration.) Start the lock-nuts. Repeat on the other side and tighten the lock-nuts enough to stabilize the assembly on the axle. Be sure that the U-bolt is slipped under the brake lines so it cannot damage them.

**Step 3.** Assemble the end-links to the top of the bar eyes as illustrated. Position the vertical side of the angle "up". Locate the vertical side against the reinforcement flange that runs longitudinally under the bed. Mark through the hole for drilling. Drill the mark with a 3/8" drill bit. Disassemble the end-link sufficiently so you can insert the bolt from inside the angle and then reassemble the end-link. Insert the bolt end through the hole and secure with the lock-nuts provided.

**Step 4.** With the vehicle resting naturally on its springs, with the end-links vertical, check the position of the bar brackets on the axle. If all is clear tighten the U-bolts to 30 ft./lb.

**Step 5.** The installation is now complete. Have someone bounce the rear of the vehicle and observe the motion of all the parts, make sure that all of the parts clear throughout the suspension travel distance. As we cannot supervise your installation, or your driving, we cannot be held responsible for more than the cost of the kit.

**NOTE:** For best balance, handling and control, this kit should be used in conjunction with our front bar kit #125.

**HARDWARE:**

|                     |                           |
|---------------------|---------------------------|
| 2- RH 015 End-Links | 2- RH 022 Angle Brackets  |
| 2- RH 043 Brackets  | 2- RH 031 Plates          |
| 2- RH 405 U-Bolts   | 2- RH 054 Locking Devices |
| 2- RH 507 Bushings  | 2- RH 214 Bolts           |
| 6- RH 304 Lock-Nuts |                           |

**Warning:** This equipment is engineered to operate throughout your vehicle's normal suspension travel distance. If the bottoming snubbers have been cut down, or if the vehicle has been raised and the snubbers have not been raised also, the vehicle suspension may travel through a much greater distance and that may damage the anti sway bar or its connections, as well as the shock absorbers, brake hoses, and other suspension parts.

# DIRECTION 355

## AXLE MOUNT SETUP

