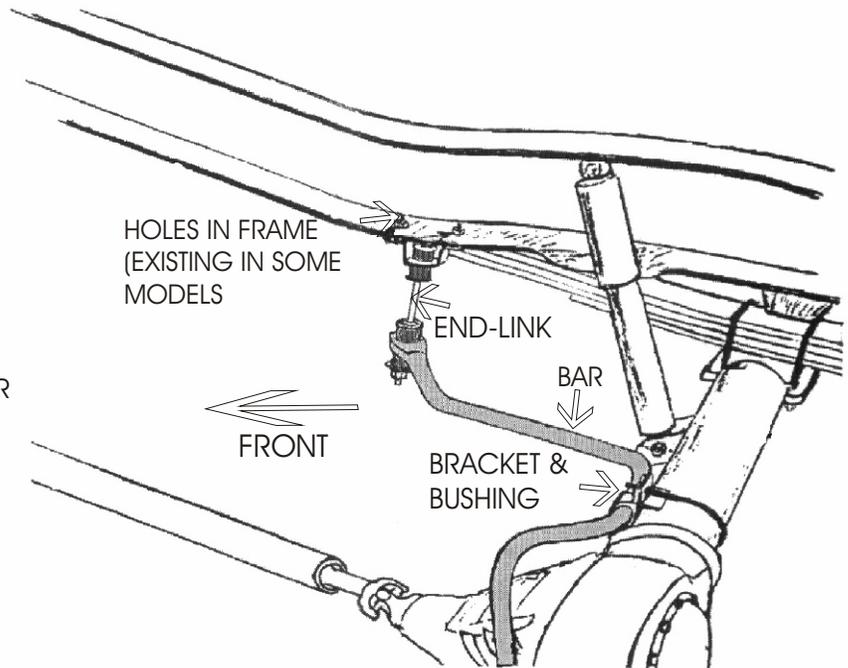
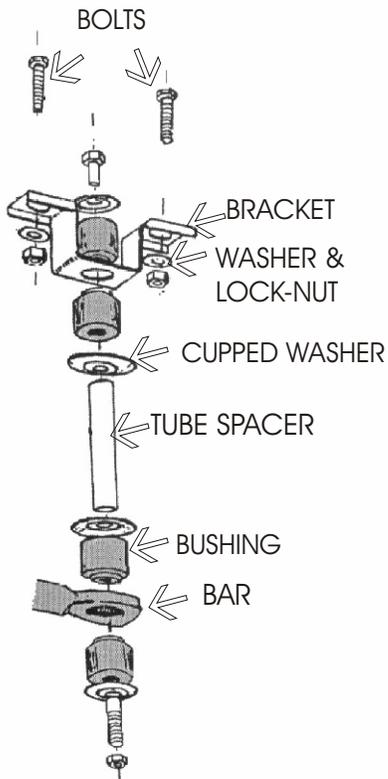
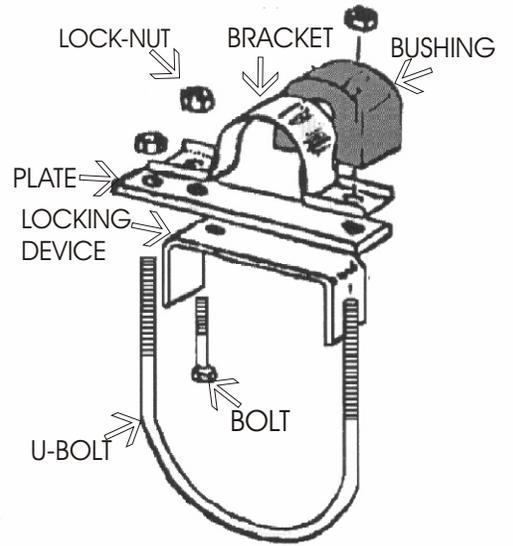
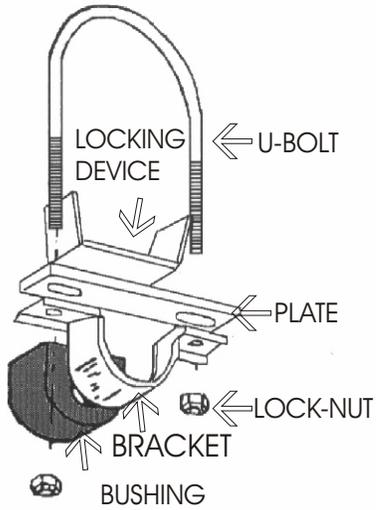


# DIRECTION 341

## 405 U-BOLT DETAIL



### Directions 341

**NOTE:** This kit has two different axle bracket assemblies to fit both large and regular (3") diameter axles and also to attach to the welded up differential housing extensions used on some Ford pick-ups. Part numbers 410, 600, 052, 218 and 040 are for the large axles. Use the tilted frame bracket on Broncos.

- Step #1.** Assemble end-links so as to connect bar eye and the frame bracket. The bolt should be passed from inside the bracket so that the hard is up. Cupped washers are at the top and bottom and above and below the tube spacer at the center. See General Instructions for details.
- Step #2.** Lay the bar on the front of the axle, dip up, with arms forward and inboard the shock absorbers.
- Step #3.** Place the D-shaped bushing in the bar mid-section (they may be slit on the side to facilitate this), near the shoulder bend. Behind it place the plate with slotted holes and then the locking device. Around the bushing place the bar bracket, pass the legs of the U0bolt from behind through the bracket's holes. Place flat washers on them and start the lock-nuts. The bar should now be located on the forward top-side of the axle. **NOTE:** The U-bolt must be passed under the brake line so as not to crush it.
- Step #4.** Swing the bar up so the frame brackets are against the bottom of the frame. Mark through the holes and drill with a 3/8" drill bit. Bolt in place using bolts, lock-nuts and washers provided.
- Step #5.** Adjust the position of the sway bar assembly for the best alignment. Tighten the axle bracket U-bolt lock-nuts to 25 ft./lb. On models without holes in the frame you can now mark through the bracket holes and then drill the frame and assemble with the bolts and lock-nuts provided.
- Step #6.** Have someone bounce the rear of the vehicle so that you can check the movement of all parts, so as to be sure that they all clear throughout the suspension travel distance.
- Step #7.** Road test the vehicle and accustom yourself to 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.

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

#### Hardware

2 RH041 Brackets	10 RH 104 Washers
2 RH 405 U-Bolts	2 RH 410 U-Bolts
2 RH 054 Channel Brackets	2 RH 052 Channel Brackets
2RH 031 Plates	2 RH 600 Base Plates
2 RH 043 Brackets	2 RH 509 Bushings
2 RH 044 Brackets	6 RH 214 Bolts
2 RH 017 End-Links	10 RH 304 Lock-Nuts
2 RH 040 Brackets	2 RH 209 Bolts
2 RH 062 Tube Spacers	2 RH 307 Lock-nuts