

Part #706 8-23-2005

**NOTE:** 

This bar was designed as an O.E. replacement bar. It may come with none, some or all of the hardware required to install it depending on the application. If hardware is not included with the kit, the hardware from the O.E. bar must be retained and re-used, if in good condition, or replaced with new parts if not suitable for re-use. O.E.M. is not supplied with this kit and is not available from us, and must be obtained from an O.E. parts dealer. If your car is not equipped with an O.E. bar, follow the installation instructions on the follwoing page

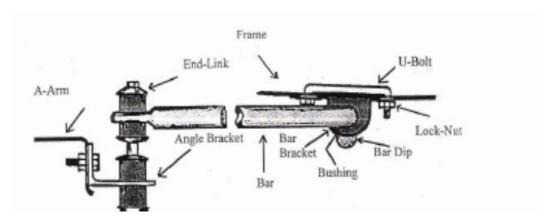
- STEP 1. Remove the O.E. bar and retain the O.E. attaching hardware. On some applications if the suspension is allowed to hang the bar will be more difficult to remove because of binding in the suspension.
- STEP 2. This bar may differ slightly from the O.E. bar, but it was designed to fit in the same position as the O.E. bar, using the O.E. hardware and/or supplied hardware if any was provided.
- STEP 3. On applications with end-links, tighten them until the end-link bushings just deform slightly. DO NOT over tighten.
- STEP 4. After installation is complete, bounce the car to check the clearance of all parts throughout the suspension travel distance.
- STEP 5. Road test your 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. For best balance and control a rear bar should not be installed unless the car is equipped with a front bar.

## **HARDWARE:**

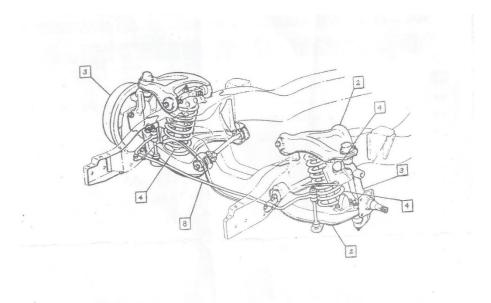
2- RH 46W	<b>Brackets</b>	4- RH 104	Washers
2- RH 613W	Bushings	2- RH 402	<b>U-Bolts</b>
6- RH 304	<b>Lock-Nuts</b>	2- RH 022	Angle Brackets
2- RH 015	<b>End-Links</b>	2- RH 214	Bolts

## 706 Installation Addendum

Assemble bar with brackets and end links as shown below.

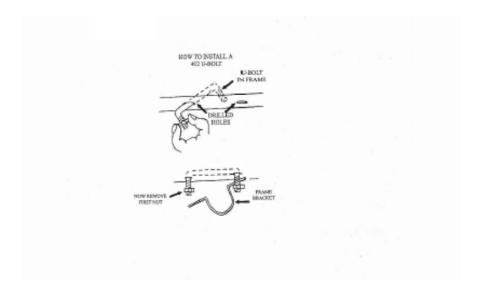


Place the bar in the factory location with the bushings and brackets centered on the frame. With the angle brackets up against the control arm and mark the location of the hole which will need to be drilled using a 3/8" bit.



Secure the angle brackets to control arm. Reinstall end links if they have been removed. Place bar, with bushings and brackets in place, up against frame rails. Mark location of holes which will need to be drilled in frame. They will be in the outermost position of the slotted holes. Verify that the hole spacing is correct by holding the legs of the u-bolt against the marked position of the holes to be drilled. Then drill using a 3/8" bit.

To install the u-bolts, thread a nut onto one end of the u-bolt, then fish the bolt through one hole until it appears through the other hole as shown below.



Finally, attach the bar to the frame by securing brackets to the u-bolts you have just installed.