**Jegster Wheelie Bar Kit ● 550-40027/40028**

- If these bars are to be used at their full length, notch the front ends of the upper and the lower tubes as shown in illustration A. Be sure to cut the notch to align with the bracket already installed on the rear of the lower tube. Partially weld the clevis to the tube, slightly flatten the tube around the clevis and finish the weld (See illustration B). If you decide to shorten the bars, the upper and lower tubes should be shortened an equal amount.

- Lubricate and assemble the adjuster, the jam nut, and the upper tube. Screw in the adjuster until there is 1/2" from the centerline of the pin boss to the rear surface of the threaded insert welded into the upper tube. This spacing will provide adjustment in either direction from a mid-height position. Assemble the rest of the bar as shown and follow the same procedure for the other bar.

- After the bars are assembled, and with the car on a level surface, position the housing brackets on the rear end housing and block up the wheelie bar wheels so that the bottom of the wheel is 5" from the ground. In some cases there may be clearance problems with the wheelie bars and other parts of the car such as the fuel tank or the bumper, etc. It will be necessary to make room for the bars by relocating or modifying those parts. Be sure to provide enough room for full suspension travel and bar adjustment. Tack weld the brackets to the housing and recheck alignment.

- The wheelie bars should be in place and aligned while the brace pieces are installed. The cross bar should be as close to the front of the bars as clearance will allow. The rear of the X braces should be no more than 1" from the rear end of the upper tube. Fit and weld the cross bar first, then fit one of the X bars and tack weld into place. Next take the second X bar and cut it in the middle. Fit these two pieces in place and tack weld. After checking all clearances and alignment, finish all welds.

**Illustration A**

- Sides of tube flattened onto clevis before finishing welds.

**Illustration B**

**Your Kit Includes:**

2...Housing Brackets  
2...Semi-Finished Upper Bar Members  
2...Semi-Finished Lower Bar Members  
2...3/4" 4130 Brace Tubing 58" Long  
1...5/8" 4130 Brace Tube 28" Long  
2...Wheels  
2...Adjusters  
2...Jam Nuts  
2...3/8" x 2-1/2" Quick-Release Pins  
2...1/2" x 2-3/4" Bolts  
2...1/2" Lock Nuts  
4...3/8" x 1-1/4" Bolts  
4...3/8" Lock Nuts  
4...3/4" Wheel Spacers

Illustrations not to scale.