



S&W Race Cars and Components, Inc.

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CAUTION!!! - The most important requirement for a successful installation of this, or any, S&W chassis component is that you take your time and use good common sense. Check & recheck all measurements before cutting or welding. If you have any questions, before or during the installation - STOP - and call our tech line at 610-948-7303 and we will gladly explain in more detail any step in the installation.

Please read complete instructions thoroughly before beginning! Installation Instructions for Ladder Bar Adjuster Kit 40-214

This kit is designed to be installed in ladder bars made from 1" x .156" wall tubing or tubing with an equivalent inside diameter.

S&W Race Cars recommends that the adjuster be installed at the rear of the lower tube on the ladder bar. This is done to put the adjuster under *compression* not *extension*. If your ladder bar is designed so you can't do this, it is acceptable to install the adjuster at the rear of the upper tube on the ladder bar. If you install the adjuster on the top tube you must frequently check the adjuster and the rod end for stretching, because there will be a larger load placed on these components.

- 1) In the location were you are installing the adjuster cut off 3-1/4" of the ladder bar tube.
- 2) Tap the remaining part of the ladder bar with a 3/4"-16 left hand tap.
- 3) Install the adjuster in the ladder bar and the 3/4" rod end with jam nut in the adjuster.
- 4) Repeat steps 1-3 for the second ladder bar.

Parts List for Part Number 40-214

QTY	Part#	Description
2	65-1001	Hex Adjuster
2	65-121	3/4" Fine Jam Nut