

6290

LADDER BAR SINGLE SUPPORT FOR PRO STREET ADJUSTABLE LADDER BARS

<u>Item</u>	<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
1	2	2330	Ladder bar support straps
2	2	1066	Sleeve 5/8 x .375
3	2	3219	Washer 1/2 x 1 3/8

This rod end safety strap is for use on CHASSISWORKS #6287 Pro Street Adjustable Ladder Bars. Before you install this kit, make sure the ladder bars are correctly adjusted for the wheel base of your car. You will not be able to adjust the length of the front rod end once this safety strap is installed.

1. This safety strap must be installed on the vehicle to assure the correct location of the ladder bar support straps.
2. Put the 5/8" sleeve into the support strap. File the hole so the sleeve rotates freely.
3. After the ladder bar is installed in the chassis, bolt the support straps to the front mount as follows. You will need to cut two of the pivot spacer in order to remove the ladder bar with the safety strap installed, one for each ladder bar. Cut the 5/8 OD part of the spacer off and insert it in the urethane bushing in the rod end. Next, put the remaining part of the pivot spacer from #6288 in the 3/4" hole of the ladder bar front mount. Put the 5/8 sleeve through the 5/8 hole in the support strap. Put the 1/2" bolt from #6288 through the sleeve. Put the bolt through the pivot spacer and rod end. Assemble the other side so it looks the same using the un-cut pivot spacers. Secure the assembly together with a 1/2 nut. Measure the distance from the side of the ladder bar lower 1 1/4 diameter tube to the 2330 ladder bar support. Clamp the large end of the support in a vise and bend it over so it just touches the 1 1/4 tube and tack it in place. Move the ladder bar up and down at the rear end. The ladder bar should pivot freely. Remove the ladder bar and it's front rod end. Then weld the safety strap on. Chase the threads when done.
4. The flat washer goes against the 5/8" sleeve when it is reassembled.
5. Repeat this procedure for the other side of the car. Make sure everything pivots freely with the front bolts tight.

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