



The RLR Bolt-in Roll Bar

Included in this Kit:

- 1- 1 pcs. Main Loop
- 2- 2 pcs. Rear Bars
- 3- 1 or 2 pcs. Door Bar
- 4- 3-4 pcs. Flat Roll Bar Plates
- 5- 2 pcs. Bent Roll Bar Plates
- 6- 2 pcs. Traction Bars
- 7- 20-24 pcs. 3/8 inch nuts and bolts
- 8- 3-6 pcs. Allen bolts and nuts

This Roll bar is designed to add safety and stability to your car's structure by providing the proper tubing and placement .

The material used to manufacture this Roll Bar is 1-3/4 X .083 inch O.D - 4130 Chromoly steel, it is TIG (Tungsten Inert Gas) welded to ensure maximum penetration and strength to the structure.

Installation instructions

When you receive your Roll Bar, unpack and inspect your investment, making sure everything is in good shape and has survived the journey to you.

You should by now know that this Roll Bar is a Quality part and should be installed correctly. If you have any questions, you should contact the dealer you purchased it from and ask for assistance.

You will need some basic tools to install your Roll Bar: a drill motor with a 3/8 inch drill bit, two 9/16 (14mm) wrenches and, depending on your confidence and skill level, 1-3 hours of your time.

First, decide where you are going to do the installation of your Roll Bar: It's easiest if you put the car up on jackstands (all 4 corners), to allow easy access to the underside of the pan and rear package tray. Find a level place where you can have both doors open and work around the car. Remove all the seats and set them aside. If you have carpet you will need to decide if you are going to install the roll bar above or below the carpet. Once you have determined that, take the Main Loop (the biggest main section) and insert it through the open doors to get it inside the car and standing up right at the opening of the door jam. You must align the forward edge of the Main Loop with the flat edge of the door jam.



Take the two rear bars (the ones with the big bend in the middle of the tube) and slide them onto the main loop and slide the bolts through the sleeves (do not tighten).

Take the Door Bar (or Bars if you purchased the passenger side bar) and slide them onto the door bar sleeves, inset the bolts through the sleeves (do not tighten).

Check to see that the alignment of Roll Bar is positioned correctly at the door jam and that it is centered side to side (your finger should barely fit between the tubing and the door jamb).

The Roll bar should pieces be all in, all aligned, and the plates are not yet drilled.

Inspect everything before you drill the mounting holes. You will use the Roll Bar plates as drill guide for the holes. If you are sure that it is placed correctly, you can drill your first hole in one side of one of the bent Main Loop Roll Bar Plates, put the first bolt in, put the nut on and tighten lightly, check alignment and then drill the second. At this time, remove the nuts, and install the bent lower plate on the underside of the pan. You may have to massage the floor slightly to get the holes to line up. Reinstall the bolts and nuts into the 2 holes you have drilled (you can use the bolts to draw the upper and lower plates together). Now, drill the other 2 remaining holes in the plate, going through both the pan, and the lower plate. Slightly tighten these bolts, and inspect location of roll bar with door jamb, then repeat the drilling procedure on the other bent plate attached to the Main Loop.

At this time you can slightly tighten all the bolts in the sleeves holding the Rear Bars and Door Bars to the Main Loop. Repeat plate installation sequence for the Rear Bars, using the flat plates on the under side of the package tray. If you have purchased the optional Traction Bar Kit, you will install these in place of the flat plates under the package tray.

If the engine is out it will make the installation of the Traction bars easier. You will mount the Traction Bars under the Rear package tray and at the location of the four holes from each upper Roll Bar Plate. They will bolt up against the package tray and the Traction Bar Tube itself will rest right against the Rear Transmission Mount directly above the Two big bolts that are holding the Rear Transmission Mount to the Frame Horns.

To attach the Traction Bars to the Rear Transmission mount you will drill a 3/8 inch hole through the Mount and the Bar (be sure to drill directly on center of the Tube, install the bolts and you are done.

Once both Rear Bars are installed and lightly bolted, repeat plate installation procedure on the Door Bar(s). Once all plates are installed, go back and tighten all plate bolts, as well as all the bolts holding the Door Bar(s) and Rear Bars to the Main Loop.

Reinstall Seats and Belts, and Enjoy!