



SNOWBOARD:

Here is a list of the tools you are going to need to get started:

- Drill
- 1/4" Drill Bit
- Sharpie Marker
- 5/32" Allen Wrench
- 7/16" Wrench
- Tape Measure

NOTE: When looking for your rear rack location make sure you are not going to drill through any coolant parts under your tunnel. This is mostly for Arctic Cat users.

NOTE: It is good to strap both racks on your board and hold it up against the side of the tunnel for a dry run.

Step 1: Place your rear rack on the side of the tunnel that you choose to have your board on. Your rear rack should be about 6" to 8" forward from the end of the tunnel on most sleds but you can place the rack as far back as you want

to go. Place the rear rack at the top of the tunnel (fig.1A).



This will help raise the back of the board off the snow. Some snowmobiles have a higher bumper location and you can only use the two bottom holes of the rack for mounting (fig.1B).

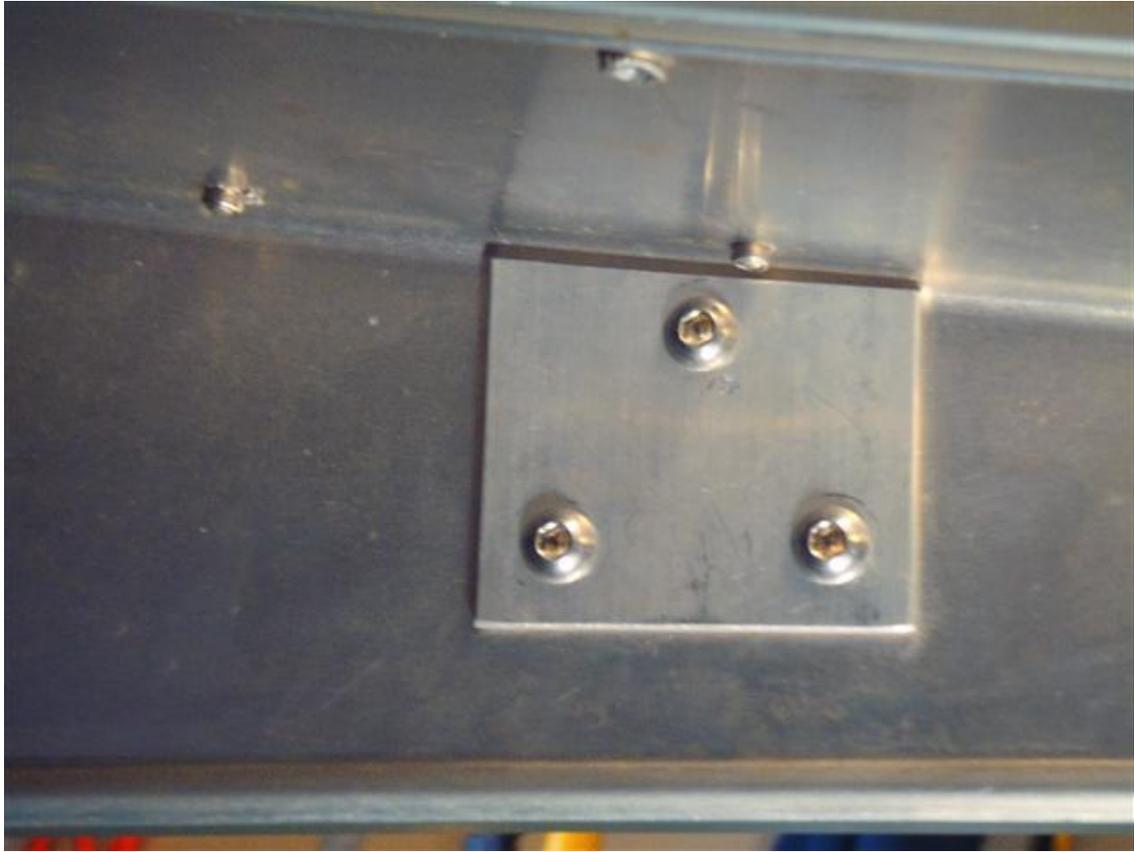


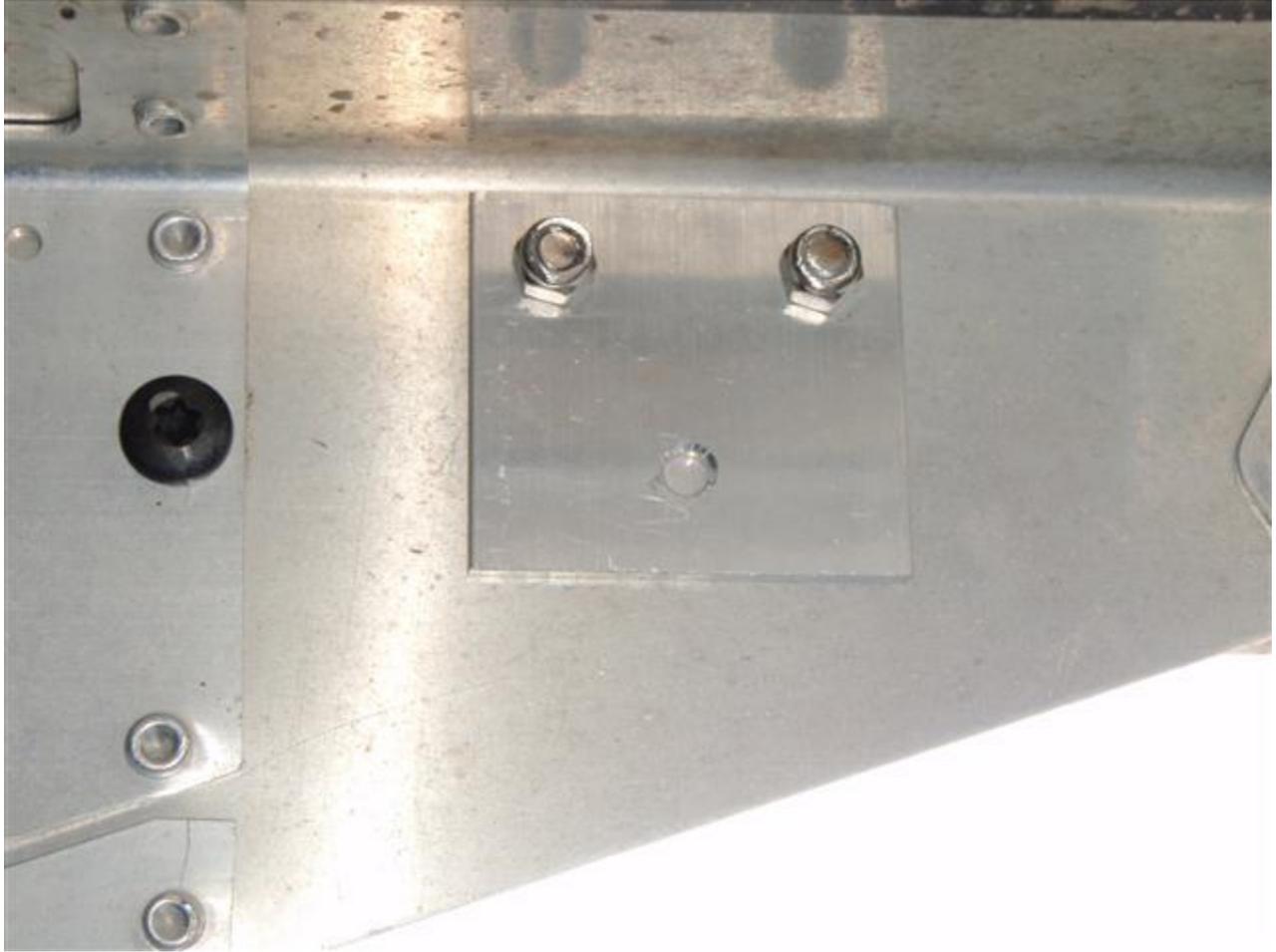
Step 2: After you find your location, hold the rack up against the tunnel where you want to mount it. Outline around the bottom corners of your rack with a sharpie.. This will help you remember the location.

Step 3: Use your aluminum backing plate as a template and place it inside the outline you just made and mark the holes using your Sharpie.

Step 4: Drill out the marks you just made using a ¼ inch drill bit. Again make sure you are not going to drill through any coolant parts. NOTE: If you mount the racks with the nuts on the inside of the tunnel(this is ok to do) you need to make sure there is enough clearance between the track and tunnel.

Step 5: Mount your rear rack using the aluminum backing plate and the bolts on the inside of the tunnel (fig. 2a). If your snowmobile has the higher bumper location and you can only mount the rack with the two bottom holes you can flip the aluminum backing plate upside down to help with clearance (fig.2B). You still should use the top bolt and nut to help hold the rack together for strength. Use the washers on the outside of the rack and follow up with the nuts, apply a drop of Blue LOCTITE in all nuts (fig.2b).





Step 6: Place the board on the rear rack so that bindings are on either side (fig.3). This will help you figure out where to mount the front rack. NOTE: When looking for a location make sure you are not going to place the front rack where you will drill into any suspension parts.



Step 7: Try to place the front rack as low as you can to the side of the tunnel (fig.4). This will increase the angle and raise the back of the board. You can strap the front rack to your board to help free up a hand for next step.



Step 8: After you find your location, hold the rack up against the tunnel where you want it. Outline around the bottom corners of your rack with a sharpie. Again this is to help you remember where you want the rack.

Step 9: Now take the rack off and place your aluminum backing plate inside the outline you just made and mark all three holes using your sharpie. NOTE: If you mount the racks with the nuts on the inside of the tunnel(this is ok to do) you need to make sure there is enough clearance between the track and tunnel.

Step 10: Mount your front rack using the aluminum backing plate and the bolts on the inside of the tunnel (fig.5). Use the washers on the outside of the rack and follow up with the nuts,(fig.4) apply a drop of Blue LOCTITE in all nuts.

Note: When strapping down your board it is important to NOT over tighten the straps. This will allow the straps to have some stretch and last a long time.