

AIR/SNOW INTERCOOLER

Only refer to this section if you have the Air/Snow Intercooler Option. The Air/Snow Intercooler uses snow and air from the track to cool the charge. The Intercooler and Air Plenum are built into a single component.

1. First Use the Cut out template included with the system to mark where the hole will be cut in the tunnel.



2. The template rests against the tunnel cooler. Mark with a sharpie around the outside of the template so that you know where to cut. Then using whatever tools are available to you cut out the hole. Be sure to cut it as close to the size of the template as possible. If you cut it too large you may not be able to rivet the bracket to the tunnel. If you cut it too small the intercooler won't fit down inside. Also make sure to remove the rivet on the end of the heat exchanger.



3. Check the fitment of the Intercooler mounting bracket and make any clearance adjustments necessary. Also, you may have to file down some of the high spots on the factory welds on the tunnels heat exchanger.



4. Now before you drill rivot holes to attach the mounting bracket test fit the intercooler so that you know it will fit in the sled. If you drill the rivot holes a little off it will be very hard to correct. Lift up the throttle bodies and push the colors onto them. Then while pushing up on the front of the intercooler and down on the back pop the back of the core into the bracket.



5. Make sure that the bolt is in the bracket that attaches to the tunnel cooler. Then make sure the intercooler fits well in its position. Mark where the bracket sits and remove the intercooler. With the intercooler out of the way drill the holes in the tunnel to rivet the bracket on.



6. Rivet the bracket on starting with the front. Then pull the bracket down and rivet on the back. Make sure it is in the same location as it was when you marked it. The bracket will flex into position.



7. Install the intercooler the same way you did to check it. Do not worry if it does not feel secure the gas tank will hold it in place in a way that it cannot come off the throttle bodies.

