Safety Instructions

For your safety and the safety of others, we have provided some basic safety instructions. We have also included safety stickers on the plow itself as a reminder. We recommend that you read and understand all safety instructions before operating the plow system. It is not possible to warn you about all potential safety risks when using this plow system. We suggest operating cautiously and using good judgement in addition to reading and understanding the following:

SEVERE INJURY, DEATH, OR EQUIPMENT DAMAGE MAY RESULT IF SAFETY INSTRUCTIONS ARE NOT FOLLOWED.

- Read snowplow instructions, ATV operators manual, and safety decals before operating.
- Wear safety protection as recommended in ATV operators manual.
- When plowing snow into a pile, start backing up before raising the blade.
- Keep bystanders away from plow or ATV while plowing or stationary.
- When blade is not in use, stop ATV engine, lock brakes, and lower blade to the ground.
- Do not exceed 5 MPH with blade installed.
- Operate with extreme caution on slopes, steep grades, and rough terrain.
- Do not allow riders on blade or ATV while moving or stationary.
- Be aware of hidden objects under the snow as they may violently alter the speed and direction of the ATV.
- Do not exceed 5 MPH with plow mount installed even with plow and push tubes removed.
- Remove Plow Mount before resuming normal trail use.

Assembly Instructions:

Thank you for purchasing the Tusk SubZero Plow System.

*Note: For instructional videos, refer to [www.rockymountainatvmc.com/videos](http://www.rockymountainatvmc.com/videos).*

Assembly instructions are not difficult but should be followed precisely and in order. Two people and proper tools will make the assembly go smoothly.

**Assembly:** *Before you throw any packaging away, make sure you received all the necessary hardware:*

**Parts List:**

<table>
<thead>
<tr>
<th>Part</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plow Mounting Plate</td>
<td>1</td>
</tr>
<tr>
<td>Straight Clamp</td>
<td>2</td>
</tr>
<tr>
<td>Spacer Block (not used)</td>
<td>2</td>
</tr>
<tr>
<td>Threaded Bar Clamp</td>
<td>1</td>
</tr>
<tr>
<td>M8 x 65mm Hex Bolt</td>
<td>8</td>
</tr>
<tr>
<td>M8 x 70mm Hex Bolt</td>
<td>4</td>
</tr>
<tr>
<td>M8 Washer</td>
<td>8</td>
</tr>
</tbody>
</table>

*Note:
This is the hardware included in the kit.
Not all parts will be used for this application.
Each step will callout required hardware.*
1396560022 Tusk SubZero Plow Mount

Preparation:
Safely support the vehicle so you can access the undercarriage. Installation is much easier with a friend.

Mounting:
1. Loosen the four foot well bolts on the left side (as seen when riding) approximately half-way. (Fig. 1)
2. Slide the threaded bar clamp into position over the left side bars from the front towards the rear of the vehicle while pushing the footwell upwards to create clearance. (Fig. 1)
3. Position the two straight clamps over the frame as shown in (Figure 2)
4. Align the plow mounting plate under the holes and insert four M8 x 70mm bolts through a washer, the mounting plate, and thread loosely into the threaded bar. (Fig. 3)
5. Insert four M8 x 65mm bolts through a washer, the mounting plate, and thread loosely into the straight clamps. (Fig. 3)
6. Go back through and tighten all bolts, including the ones loosened beneath the footwell.