## Mountaintech Industries Nytro Skid Plate Installation



- 1. Raise the front of the sled and support it adequately so that you can work under it safely.
- 2. Remove hood, side panels, lower side panels, and finally factory skid plate.
- 3. Enlarge the 4 mounting holes that originally held the OEM skid plate to 3/8" with a 3/8" drill bit. De-burr the holes and snap in the 4 U- Nuts, flat side down.

4. Slide the front of the new skid plate underneath the nose plastic. Fasten the rear of the skid plate with provided screws (M6X20) and washers into the U-Nuts using a 4mm hex tool. <u>Do not tighten at this time.</u>

5. Align the front of the skid plate so it is even side to side. Use the frame tubes as your reference. Now tighten the 4 rear screws.

\*\*\*\* To complete fastening of the skid plate you must identify whether your sub-frame is reinforced or not. 2008 Nytro sub-frames were not reinforced. If your sub-frame is reinforced it will have a square gusset plate with a large hole in the middle of it like seen in the picture below. It will be visible by looking at the area between the lower A arms. To fasten front of skid plate to a reinforced sub-frame proceed to Step 6. If your sub-frame is not reinforced proceed to Step 7.



- 6. Use the 2 inner forward holes of skid plate as guides to drill (2) <sup>1</sup>/<sub>4</sub>" holes through reinforcement plate (the one with the big hole in the middle of it). Secure with the 2 longer M6 screws, washers, and nuts. Do not over tighten.
- 7. Fasten front of skid plate with supplied flat bar bracket and M6x50 fasteners.

Disclaimer: Use this product at your own risk! Mountaintech Industries is not liable, or responsible in any way for any damage, or injury to you, your passenger, or your snowmobile from installation of this device.