

SKID PLATE MOUNTING INSTRUCTIONS REV XP CHASSIS

*Estimate time of installation: 45-90 min.

TOOLS REQUIERD: 1/4" Drill Bit * Cordless/Electric Drill * Small Vise Grip * 4mm Allen Key * 10mm Wrench and/or Socket * Spring Puller * T30 Torx * 17mm Wrench (SDI model)

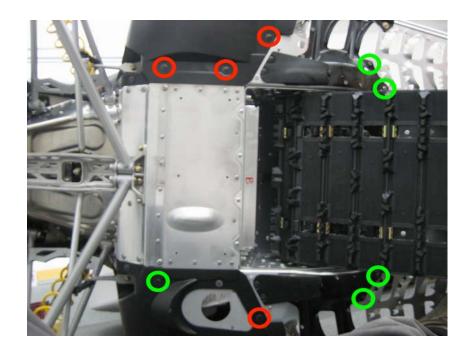
- 1.) Remove side panels and clutch/belt cover.
- 2.) Remove hood and hood receiver with T30 Torx.
- 3.) Remove muffler springs (SDI models require removal of oxygen sensor from muffler with 17mm wrench) and remove muffler.
- 4.) Remove exhaust head pipe springs and remove pipe.
- 5.) Gently remove foam strips on the left and right inside of front cowl shown in Picture #1. You must get under adhesive to prevent tearing. These will be reinstalled later.



Picture #1

6.) Elevate sled to $1^{1/2}$ to 2' clearance under machine. (Skis and track on blocks) Underside of machine must be free and clear of lifting devices. You may also turn sled on its side to gain clear access to belly of machine (support handle bar end with block of wood when on side).

7.) Using drill and ¹/4" drill bit drill out rivets marked with colored circles in Picture #2. Hold back of rivet with small vise grips to keep from spinning. Make sure 100% of rivet is removed. Rivets at rear of machine are steel not aluminum. They often leave burrs on edges. Carefully remove any burrs to provide a flat place for Skid Plate and fastener to seat.





- 8.) Mount Skid Plate loosely. Holes with single red circle use 6x30 fastener (4). All remaining mounting locations are 6x20 fasteners. Rear fasteners mount with 4mm allen head facing up to provide flat area in footwell.
- 9.) Once you have loosely mounted fasteners in the 9 former rivet locations, evenly tighten them 50% front to back. And then 100% front to back.
- 10.) Check front of Skid Plate to make sure it properly lines up with front cowl.
- 11.) Use Skid Plate as drilling template to mount all remaining fasteners(8). Start in the center of Skid Plate and work out to sides when installing fasteners. Make sure all fasteners are snug.
- 12.) Reinstall foam strips, exhaust parts, and body panels.

Please call or email if you need specific technical help (508) 896-7313/info@rpmcomposites.com.