Mounting Tips Polaris 450/570 Sportsman P/n's 9886, 9887

- 1. Review the hardware placement guide and organize hardware so it is easy to locate the hardware you need for each mounting point.
- 2. One way to make the install easier is to simply stand the machine on its back end. We have never encountered any problems doing this but you may want to remove the seat because if any gasoline leaks on the seat cover it can be problematic. Also, it's a good idea to tie the machine off so it doesn't inadvertently fall back down while working on it.
- 3. Mount the main skidplate first (p/n 986M). This plate is mounted using what we refer to as a nut plate. There are 2 sizes, a 6mm (p/n 700-47) and 8mm (p/n 700-06). The nut plates have a locking feature, it's recommended these be lubricated before assembly. Anti-seize compound is the best but a little oil or grease will also suffice. The 8mm bolts use a T-40 Torx wrench and the 6mm use a T-30, it's recommended to use a good quality socket drive bit. Start with the 8X40 mount in the center but leave this and all the other mounts a little loose until all the mounting bolts on both plates are in place. The 6mm nut plates slide into the floorboard channel right above the 4 slots in the skidplate.
- 4. Now mount the front plate (p/n 986T). Once all these mounts are in adjust both plates so they are sitting straight on the frame and now tighten all of the mounting points.
- 5. Moving on to the A-arm guards, start with the fronts. This is pretty straight forward, first install all of the clamps before tightening them. Note, these clamps also have the locking nut and need to be lubricated. Before tightening you need to find the sweet spot where the guard fits evenly and conforms to the A-arm, now tighten all mounting points. After tightening it's important to check the clearances to make sure the guard doesn't contact anything when the steering is turned all the way over on both sides. If there is contact simply loosen all the mounts and readjust guard until the desired clearance obtained.
- Lastly, mount the rear A-arm guards, this is usually easier with the machine back on all 4 wheels. Referring to the hardware placement guide, install all the mounts then square them up and tighten.

9887 Hardware Placement Guide



9887 Hardware Packing List

986T

- 2) M6x20 Flange Bolt 1) 8x30 Button Head
 - 1) 700-06 Nut Plate

986 M

- 4) M8x30 Button Head 700-76 Nut Plate
 - 4) M6x25 Button Head
- 4) 6mm Flat Washer
- 700-47 Nut Plate 4)
- 1) M8x40 Button Head

- 5) 8mm Flat Washer 1) 700-06 Nut Plate 2) M8x80 Button Head
 - 8mm Nyloc Nut

6) M8x20 Button Head 6) 7/8" Clamp 987 AF

748 A R

4) M8x35 Button Head 4)m8x70 Botton Head 8) 8mm Flat Washer 4) 826 Clamps

4) 700-06 Nut plates