

# TigerTail Mount Installation Instructions

## Arctic Cat Independent Rear Suspension with an Integrated Hitch

Read the directions prior to installation.

Contents included: Mount, 1 –  $\frac{3}{4}$ " x 2" bolt, 1 –  $\frac{3}{4}$ " nut, 1 –  $\frac{3}{4}$ " washer, 1 – square plate, 2 –  $\frac{1}{2}$ " x 1.25" carriage bolts, 1 –  $\frac{1}{2}$ " x 2" carriage bolt, 3 –  $\frac{1}{2}$ " nuts, 2 –  $\frac{1}{2}$ " thin washers, 1  $\frac{1}{2}$ " standard washer.

- 1) Remove all existing hardware: clevis, trailer ball.... etc. (Figure 1)
- 2) Place Mount on hitch as shown. (Figure 2)
- 3) Place the  $\frac{3}{4}$ " x 2" bolt in the mount hole closest to the ATV. (Figure 2)
- 4) Install the large square plate, washer and nut. (Figure 3)
- 5) Center the Mount on the hitch so there is equal distance on each side.
- 6) Tighten bolt making sure not to move the Mount. Torque to 260 ft-lbs (353 N-m). (Figure 4)
- 7) Install both  $\frac{1}{2}$  x 1.25" bolts in rearward slots and one  $\frac{1}{2}$ " x 2" bolt in front center slot. (Figure 5)
- 8) Place TigerTail onto mount carefully aligning bolts with each respective hole.
- 9) Install thin washers and nuts onto the two  $\frac{1}{2}$ " x 1.25" fasteners – leave loose for adjustment.
- 10) Install standard washer and nut onto the  $\frac{1}{2}$ " x 2" fastener – leave loose for adjustment.
- 11) Adjust the TigerTail so it has sufficient clearance. (Figure 6)
- 12) Torque all three  $\frac{1}{2}$ " bolts to 78 ft-lbs (106 N-m).



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6