Honda Rancher & Foreman

Plow Mount

PART # 105045

Hardware Kit: HK-108

Kit Components:

Qty.	Part Description
1	Plow Mount Plate
2	5/16-18 x 1-1/4" x 1 3/4" U-Bolt
4	5/16-18 x 1-1/4" x 2" U-Bolt
12	5/16-18 Hex Flange Lock Nut

Page 1 - Honda Rancher 420 (2007-2013)

Page 2 - Honda Foreman 500 (2012-2013)

Page 3 - Honda Rancher 420/Foreman 500 (2014)

INSTALLATION INSTRUCTIONS:

Honda Rancher 420 (2007-2013) Instructions:

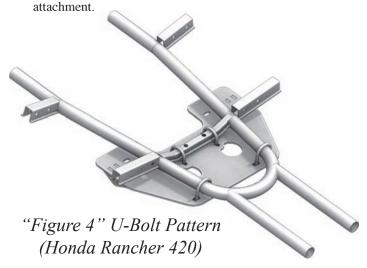
- 1. Place mount plate up to machine using the hole in the skid plate (A) for alignment. Mark the drill locations (B) on the skid plate using the mount plate as a template and drill U-Bolt holes.
- 2. Place 2" U-Bolts (C) and 1 3/4" U-Bolts (D) on machine through holes that were drilled in the skid plate. See Figure 3 & 4 for u-bolt locations.

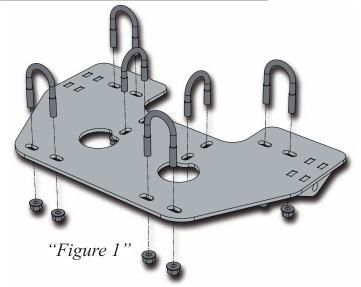
Note: Shown without skid plate for clarity. Skid plate will not need to be removed for mount plate installation. For ease of U-Bolt install you may want to remove the side panels on the machine.

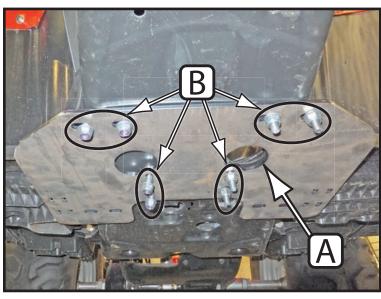
3. Install mount plate loosely to frame using U-Bolts and 5/16" flanged lock nuts.

Note: The application for this machine is only designed to use the front 2 U-Bolts and the middle U-Bolts, the rear locations will remain empty.

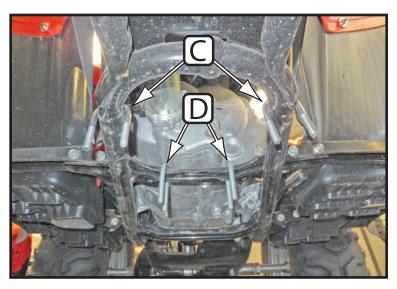
- 4. Tighten down all nuts. (Make sure U-Bolt ends are even.)
- 5. See ATV Plow Tube System instruction manual for tube







"Figure 2" Drill Pattern (Honda Rancher 420)



"Figure 3" U-Bolt Locations (Honda Rancher 420)

Honda Foreman 500 (2012-2013) Instructions:

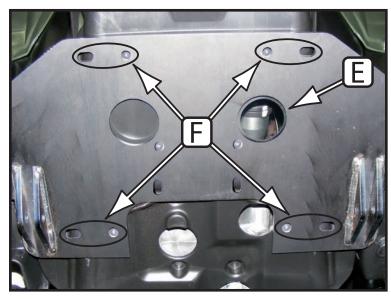
- 1. Place mount plate up to machine using the hole in the skid plate (E) for alignment. Mark the drill locations (F) on the skid plate using the mount plate as a template and drill U-Bolt holes.
- 2. Place 2" U-Bolts (G) on machine through holes that were drilled in the skid plate. See Figure 6 & 7 for U-Bolt locations.

Note: Shown without skid plate for clarity. Skid plate will not need to be removed for mount plate installation. For ease of U-Bolt install you may want to remove the side panels on the machine.

3. Install mount plate loosely to frame using U-Bolts and 5/16" flanged lock nuts.

Note: The application for this machine is only designed to use the front U-Bolts and the rear U-Bolts, the middle locations will remain empty.

- 4. Tighten down all nuts. (Make sure U-Bolt ends are even.)
- 5. See ATV Plow Tube System instruction manual for tube attachment.



"Figure 5" Drill Pattern (Honda Foreman 2012)



"Figure 6" U-Bolt Locations (Honda Foreman 2012)



"Figure 7" U-Bolt Pattern (Honda Foreman 2012)

Honda Rancher 420/Foreman 500 (2014-2015) Instructions:

- 1. For this mount you will need to cut your skid plate.

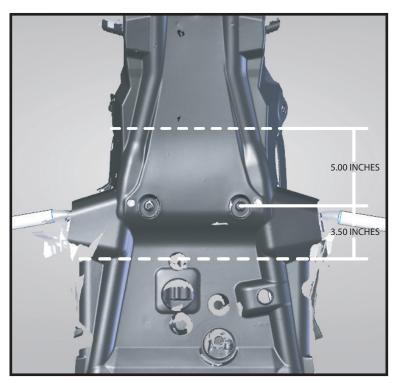
 Measure out and mark the cut lines shown in Figure 8.
- 2. Remove the skid plate cut the center section out of the plate and reinstall the two larger halves of the plate.
 - *Note: The mount plate will fit over the top of the 2 pieces of the skid plate and sandwich it to the machine.*
- 3. Place the four 2" U-Bolts (H) supplied with your mount hardware kit on the machine in the locations shown in Figure 9. The two front U-Bolts will go through the triangular section in the machine frame.
- 4. Install mount plate loosely to frame using U-Bolts and 5/16" flanged lock nuts.

Note: The application for this machine is only designed to use the front U-Bolts and the rear U-Bolts, the middle locations will remain empty.

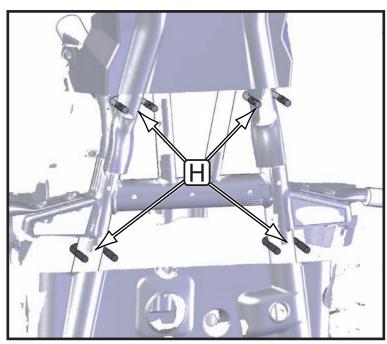
- 5. Tighten down all nuts making sure that the mount stays centered on the machine. (Make sure U-Bolt ends are even.)
- 6. See ATV Plow Tube System instruction manual for tube attachment.



"Figure 10" Mount Installed



"Figure 8" Skid Plate Cut Pattern (Honda Rancher/Foreman 2014)



"Figure 9" U-Bolt Locations (Honda Rancher/Foreman 2014)

