



DENALI Plow Mount MA11151 Suzuki King Quad

Thank you for purchasing our DENALI plow mount. You now own a premium custom plow mount to allow you to use your plow with your ATV. Please note the following instructions and heed all warnings.

- Your ATV and/or plow system can cause death or injury, please use caution and common sense when operating your unit.
- Read your Plow Operator Manual, your Winch Operator Manual, and all warning labels before operating your ATV.
- Operate your ATV at a walking speed with the blade installed. Do not exceed 5 mph (8 km/h), even with the blade up.
- Do not operate the ATV on slopes greater than 10 degrees with the plow installed.
- Always lower the plow to the down position before leaving your ATV unattended.

SEVERE INJURY OR DEATH MAY RESULT IF YOU ARE NEGLIGENT.

PARTS LIST:

- 4 U-Bolt, 5/16-18x1.5"x2.69" (Fastenal: 42018)
- 8 5/16 Lock Nuts
- 8 5/16 Washers
- 1 Frame Mount, King Quad

INSTALLATION

1. To install the plow mount to the underside of the vehicle, remove the factory skid plate. This will require the use of a 10mm socket, as shown in Figure 2.

2. Once the skid plate is removed. Use the plow mount as a template for holes to be drilled, as shown in figure3.

3. Place the plow mount 6" in front of the circular hole in the skid plate, as shown in figure 4.

4. Place the edge of the plow mount 3/16" away from the edge of the skid plate. The opposing edge of the plow mount will hang partially over the edge of the skid plate. Make sure the plow mount is perpendicular to the skid plate. Mark all hole locations on the skid plate by scribing the plastic with a sharp object. Using a 1 1/32" drill bit, drill through the skid plate, as shown in figure 5.

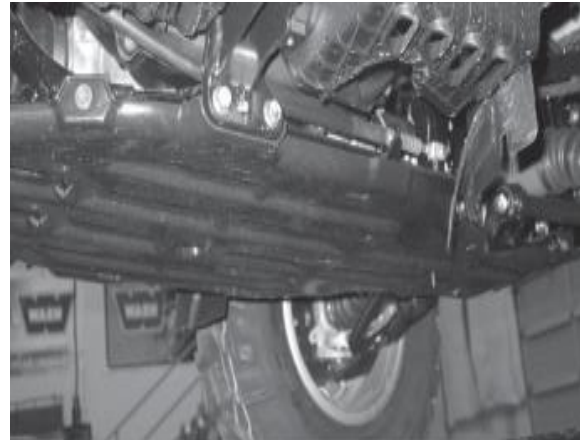
5. Reinstall the skid plate with the six fasteners removed in step 2. Install the plow mount with the provided fasteners by placing the U-Bolts over the frame with the threaded ends protruding through the plow mount. Attach the 5/16" washers and nuts as shown in Figure

6. It is important that all fasteners are loosely installed until final assembly. It may be necessary to slot the hole locations on the skid plate for the U-Bolts to line up with the skid plate. The picture shown is from the rear of the bike looking forward.

7. Tighten all fasteners securely. Torque 5/16" bolts to 20ft. lbs.

8. If you haven't already done so, assemble the plow per the instructions included in the plow kit. Attach

the plow to the mount using the pins provided in the plow kit.



REMOVE SIX BOLTS

SKID PLATE

FIGURE 2



FIGURE 3

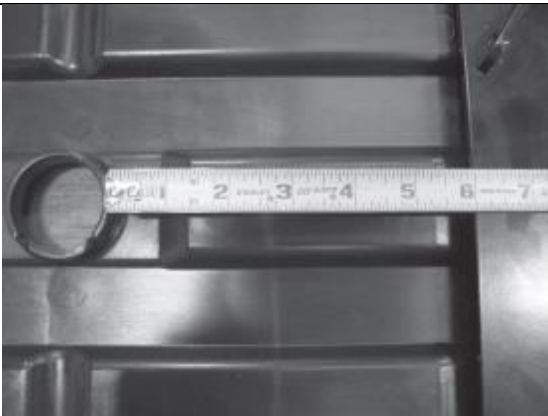


FIGURE 4



FIGURE 6 / Front of Bike



MARK ALL HOLE LOCATIONS AND SCRIBE

3/16"

FIGURE 5