

## **Rhino Grips**

Mounting Instructions - Bolt-On Models (21500, 21505, 21510, 21515)

These grips are designed to quickly and easily mount to the front or rear ATV Rack by simply sandwiching the rack between the plastic base of the grip and the metal plate provided.

- 1. Place the Rhino Grips OR Grip base on the ATV Rack in desired location.
- 2. Place the rubber strip on the bottom side of the plastic grip base. The rubber strip is supplied to help keep the grip(s) from rotating on the rack. NOTE: On the 21515, be sure to fit the Black 6mm Nylon Nut in the Hex cavity in the bottom of the base before securing to the ATV!
- 3. Place the metal plate provided on the bottom side of the rack.
- 4. Place (4) four 2" truss head bolts down through the grip base and through the metal plate. Fasten the grip securely using (4) four Nylock Nuts provided.

## Suction Cup and Stick-On Models (21520, 21525)

Adhesive and Suction Cup models are designed for mounting to glass windows or use on any flat vertical surface.

- 1. Surface must be clean before installation! Use a high-quality window cleaner to insure a long-lasting attachment. Best results are achieved when temperatures are over 50 degrees Fahrenheit.
- 2. Wet the suction cups lightly before installation for best grip
- 3. For adhesive models, remove the backer strip on the adhesive and place the grip in desired location.
- 4. Attach the grips to the mount by sliding into the molded mounting flange.

<u>Grip Functions XL Models Only</u>— The Rhino Grip was designed to rotate 360 degrees in the vertical plane, and 45 degree increments in the horizontal plane (0-180 degrees). The Grip is designed to mount in many positions and applications. It can be, not only mounted to an ATV, but to a wall in a garage or trailer for storing fishing poles, guns, rakes, etc.

- 1. T o **ROTATE** the Rhino Grip on the base, loosen the 2 small thumb screws located on each base. This will loosen the assembly and allows you to spin the Rhino Grip 360 degrees for custom fitment. Tighten the thumb screws when positioning is completed.
- 2. To **TILT** the grip, simply loosen the large adjustment knob on the Rhino Grip and rotate the grip to the desired configuration and tighten the adjustment knob.

NOTE: Varying loads placed in the Rhino grips can affect the tension of the thumb screws. While this was tested extensively in laboratory conditions, field use has its exceptions. In some cases to prevent loosening, a small amount of silicone sealer on the thumb screw threads may be necessary to provide added insurance to keep the thumb screws secure.

## **Grip Functions-ALL Models-**

1. Place the object you want to transport into the grip. Place the rubber strap into one of (3) three settings on the grip that will best hold your object. Pull the strap over to the opposite side and place in one of the (3) three settings on that side. Be sure your object is strapped securely! Extra straps are available, Part number 87010.

Thank you for purchasing Kolpin products! If you need additional assistance, please call our technical assistance line at (877) 956-5746, or e-mail us at <u>customerservice@kolpin.com</u>.

NOTE: In some cases, printed instructions can be outdated, and the most current manuals are available on our website, <u>www.kolpin.com</u>.