



Installation instructions for:

**PowerRiser 325 and 475**  
**45419, 45421, 45430, 45431, 45432, 45433, 45440**

**TOOLS REQUIRED:**

- ¼" Allen Wrench
- Torque Wrench

**HARDWARE INCLUDED:**

- 1 – PowerRiser
- 2 - Clamp Caps
- 4 - Hex Bolts

**READ ALL INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION!**

**STEP 1:** If present, remove the handlebar pad or collar to expose the handlebar clamps.

**STEP 2:** Replace the handlebars with the PowerRiser by unbolting the top clamps from the steering post. (you will reuse your stock clamps, bolts & nuts) Keep all controls, wiring, cables, etc. connected to the handlebars, lift them up and lay them forward, leaving the bottom half of the handlebar clamp(s) on the steering post.

**STEP 3:** Place the PowerRiser in the stock bottom clamp(s), replace the stock top clamps, re-insert the bolts and nuts (if needed) and hand tighten them.

If you have a one piece top clamp, you will need to replace it with two separate clamps in order to install the PowerRiser. PowerMadd has universal 7/8" bar clamps available – part number 45470.

**STEP 4:** Attach the handlebars to the top of the PowerRiser using the clamps and bolts provided. Make sure the handlebars are centered right to left.

**STEP 5:** Adjust both the Universal Pivot and the handlebars to achieve the desired position. Then torque the 4 bolts at the steering post and the 4 bolts at the handlebars to 18 ft. lbs. Re-check all fasteners after first ride and at least once per year.

**CAUTION:** Be sure that the handlebars do not hit the gas tank or any other part of the machine when turned fully to the left or right. Check to see that the controls and your hands will not hit the windshield while turning right or left. Also be sure that the throttle cable is long enough and that the lever isn't being activated when turning right or left.

**NOTE:** If the wiring, throttle cable and/or brake line are too short because the handlebars have been raised, check to see if they can be rerouted to gain more slack. In most cases zip ties can be cut to gain more slack in the wiring. Be sure nothing will bind or be pinched when machine is under normal use. **POWERMADD** offers longer brake lines and throttle cable extension kits for snowmobiles if needed.

**STEP 6:** Reinstall the handlebar pad and/or collar that was removed in **STEP 1**.

**WARNING:** Improper adjustment of the handlebars, or torque of the bolts, can cause limited steering or loosening of the handlebars resulting in loss of vehicle control. Loss of vehicle control could result in severe injury or death.

**LIMITED WARRANTY**

**POWERMADD** warrants this product to be free from defects in material and workmanship under use for the purpose it was intended. **POWERMADD** shall not be liable for damage or injury caused by defective materials or workmanship. **POWERMADD** may elect to repair or replace this product, but is the sole judge of any defects in their product. This warranty does not cover any labor costs to remove or reinstall this product and is effective for one year from the original purchase date.