# **POWERMADD® Pivot Riser Block**

Installation Instructions for Part No. 45720-45790 and 45820-45890

#### **TOOLS REQUIRED:**

- 10mm Socket Wrench
- Torque Wrench

#### **HARDWARE INCLUDED:**

Oty Description

- 1 Pivot Style Riser Block
- 4 Caps
- Bolts

## READ ALL INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION!

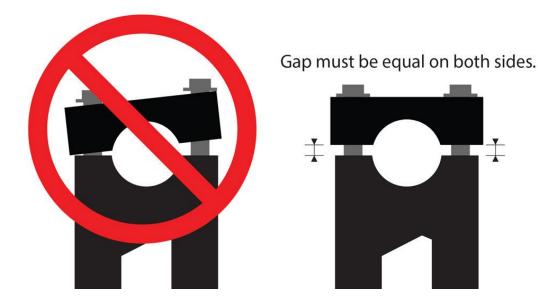
If your sled has a flat top steering post a pivot adaptor kit will be required to install this riser.

- **STEP 1**: Remove the handlebar pad and/or collar to expose the stock handlebar riser and clamps.
- **STEP 2:** Unbolt the handlebars from the riser block by removing the four bolts at the upper two clamps. Keep all controls, wiring, cables, etc... connected to the handlebars and lay them forward.
- **STEP 3:** Unbolt the stock riser block from the steering post by removing the four bolts at the lower two clamps.
- STEP 4: Attach the new PowerMadd riser block to the steering post using the included bolts and clamps but only snug up the bolts for now so the riser can be adjusted for position later.
- **STEP 5:** Attach the handlebars to the new PowerMadd riser block using the included bolts and clamps. Make sure the handlebars are centered from right to left and adjusted to the desired position.

**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 check to see if the throttle cable is long enough by turning the handlebars fully right and left and making sure that the throttle lever doesn't activate.

**NOTE:** If wiring, throttle cable and/or brake line is to short for the new taller riser, check under the hood or dash 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 snowmobile is under normal use.

- **STEP 6:** With the handlebars in the desired position, torque the eight bolts on the POWERMADD riser block to 18 ft. lbs.
- **STEP 7:** 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.

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