

# POWERMADD® Power FlexBar

## Installation Instructions for Part No. 13580 thru 13584

### HARDWARE INCLUDED:

#### Qty Description

1	FlexBar
2	Brackets
2	Short Screws w/Loctite
2	Long Screws
2	Lock Nuts
4	Washers

### TOOLS REQUIRED:

#### 1/2" Wrench

3/16" Hex Wrench

(Tools needed if mounting thru the handlebar pad)

1" Hole Saw

Power Drill

Pencil or Marker

**STEP 1:** Carefully remove your Power FlexBar and hardware from the packaging, taking care not to damage the instructions.

**STEP 2:** Remove the handlebar cover from your snowmobile or ATV.

**STEP 3:** Determine whether you are going to install the FlexBar through the handlebar cover or if you want to eliminate the handlebar cover completely. If you choose to install the FlexBar cover, go to STEP 4. If you are going to eliminate the cover, go to STEP 9 and skip STEP 10.

**STEP 4:** The sides of the FlexBar are designed at an angle, enhancing both function and appearance of the FlexBar. Because of this angle, the distance from the top of the handlebar (at the point the FlexBar mounts to the handlebar) to the top of the handlebar cover will impact the distance between the holes in which the FlexBar will pass through your handlebar cover.

#### Distance from top of handlebar to top of cover

0.05"  
0.75"  
1.00"  
1.25"  
1.50"  
1.75"  
2.00"

#### Distance between the centers two holes in handlebar cover

11.00"  
10.75"  
10.50"  
10.25"  
10.00"  
9.75"  
9.50"

**STEP 5:** Measure the distance between the top of your handlebar cover and the top of your handlebar where the FlexBar will mount to the handlebar. Based on this height, use the chart below to determine how far apart the holes you will cut through the cover should be. Keep in mind that the numbers in the chart are merely approximations and may vary slightly with different shaped covers.

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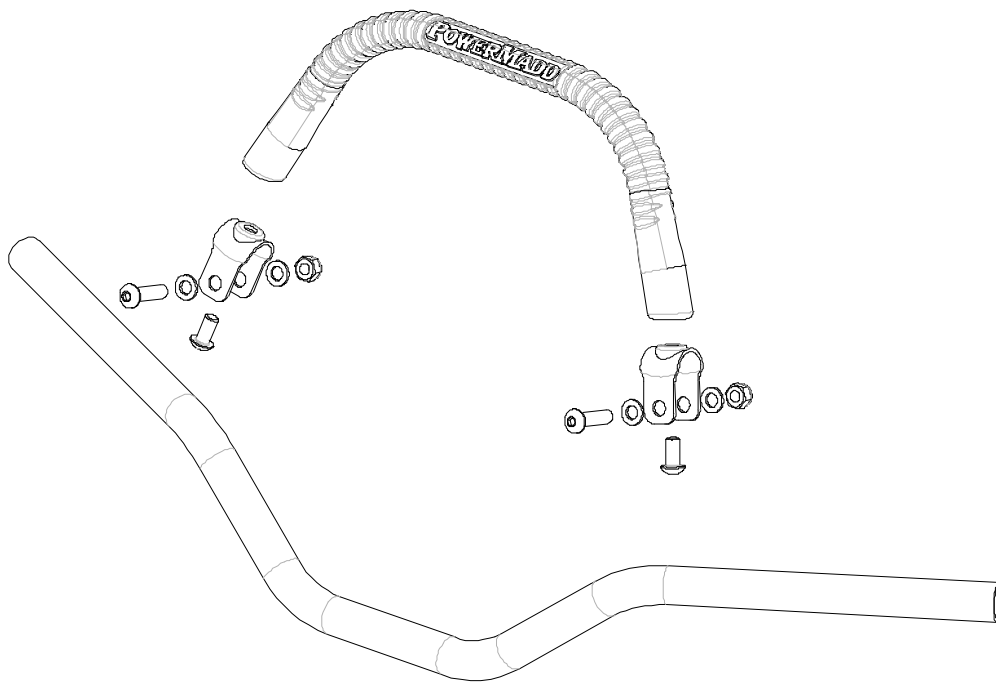
**STEP 6:** Once the proper distance between the holes has been determined, cut a 1 inch hole through the handlebar cover. These holes can be made directly above the bar if you would like the FlexBar to be mounted vertically, or shifted forward or backward slightly to mount the bar at an angle.

**STEP 7:** Place the ends of the FlexBar through the two holes in the handlebar cover, so that the logo will face the rider when seated on the snowmobile.

**STEP 8:** Install the FlexBar mounting brackets to each end of the FlexBar using the short screw. Make sure the clamps are angled properly to accommodate the angle in your handlebar. Tighten securely using a 3/16" hex wrench.

**STEP 9:** Secure clamps to handlebar using the long screw and lock nut, placing a washer between the bracket and the head of the bolt, and another washer between the bracket and the nut. Tighten until clamp is firmly fastened to handlebar.

**STEP 10:** Re-install handlebar cover.



#### 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 effect for one year from the original purchase date.

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