

SKI BRACKET INSTALLATION SKI-DOO XM 2012-2016



Figure 1

Using a rubber hammer or wood block, pound the Monkey bar through the ski brackets large angled holes: Note the L & R stamped on the bottom of the brackets, indicates right & left viewed from the rear. There should be about 1/4" of the bar sticking out each end. Note the ratchets are to the inside and the brackets are angled outwards.

Mount the Rear Wings and Monkey Bar as per the snowboard rack installation instructions



Figure 2

Once the Rear Wing assembly is installed. Use your skis installed in the ski brackets and resting on the running boards to find the best location on the running boards for the edge guards and pegs.

NOTE: The rearward peg locks in the snowboard and forward peg locks in the skis. Adjust according to your specific equipment.

Shown in Fig 2 is an ideal location on a 2016 XM with 154" track, however there is a factory rivet that must be removed to locate the peg furthest forward. See Fig 3

Once the running board parts are installed, stick on the supplied grip strips, where your ski tips touch the tunnel, to protect it from scratches.



Figure 3

Use an angle grinder to grind down the rivet head until it is completely ground down to the stem and then some, punch out the rivet through the bottom, it is tight, you will have to grind more than you think.

Don't worry, the grind marks will be covered by the edge guard.

If you are only mounting skis, you will not require the rearward peg but a 3/8"x 1/2" bolt and nut is provided for mounting the inside edge guard.

Drill the larger hole through the running board for the Pegs and install the pegs using LOCTITE (MEDIUM STRENGTH - BLUE) on the screw.

Use the 1/4"x 3/4" stainless button head screws to mount the other end.



Figure 4

With the edge guard in place, use a hammer to mark where there are rivets that interfere with the placement of the edge guards

Using a 1/2" or bigger drill bit or countersink bit, drill out the bottom of the edge guards anywhere they contact existing factory rivets. This will allow them to sit flat on the running boards.

Bend down any running board grip claws that interfere using an adjustable wrench.

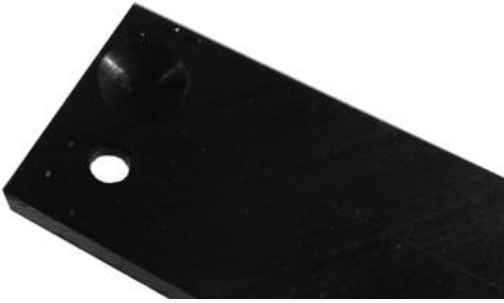


Figure 5

Mount the ladder straps side by side, long one for snowboards and short one for skis. Exact position to be determined by the width of your skis.

The ratchet strap is also adjustable with a thumbscrew. Check the length with equipment in place before drilling.

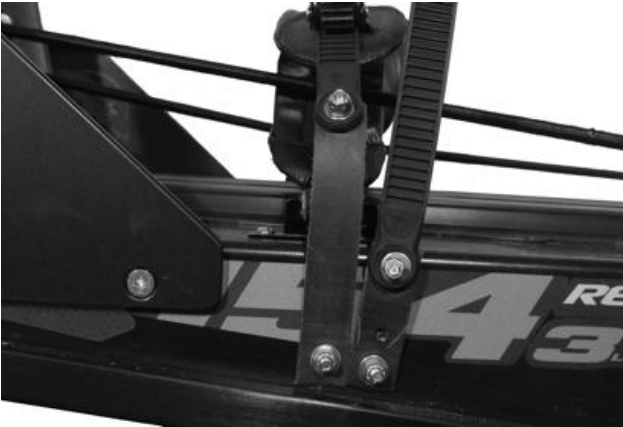


Figure 6

Ski Brackets can flip down when not in use. Keep the straps fastened so they don't flop around.

The straps are adjustable, remove the bolt and insert the rubber well nut into desired hole for correct length.

You can cut off any excess rubber strap as required.



Figure 6

Mount skis with the tail or tips forward, depending on your configuration Bindings with the rib in between may not fit in the bracket and the skis will have to mount more forward to fit.

Feel free to send us photos of your own modifications and we can add them to our gallery.

Check the website INSTALLATION Page for more photos and details on other makes and models of sleds.

We will update the page as we get more info. Feel free to contact us for the latest developments.

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