

2016+ Polaris AXYS RMK Running Boards

Thank you for your purchase of our AXYS running boards.

Please read instructions and view pictures entirely before installation.

You will need basic cutting tools and drill bits for the install. The pictures shown here are a guideline on how to install them, you may have a different preference. Please preview <u>entire</u> directions before proceeding.

Note: Once the factory running board is off, and any trimming is completed, clamp the new boards in place <u>tight</u>. You will want to <u>double check</u> all the rivet/bolt locations to make sure they line up with locations shown in the picture! Failure to do sure will result in a poor installation.

Dropping the rear mounting bolts for the suspension will help greatly in installing the front running board hoop bolts. This is accessed from inside the tunnel. Support the sled appropriately to drop the skid. You can loosen track tension and remove the rear axle instead, if you want to struggle to get the front bolts installed.

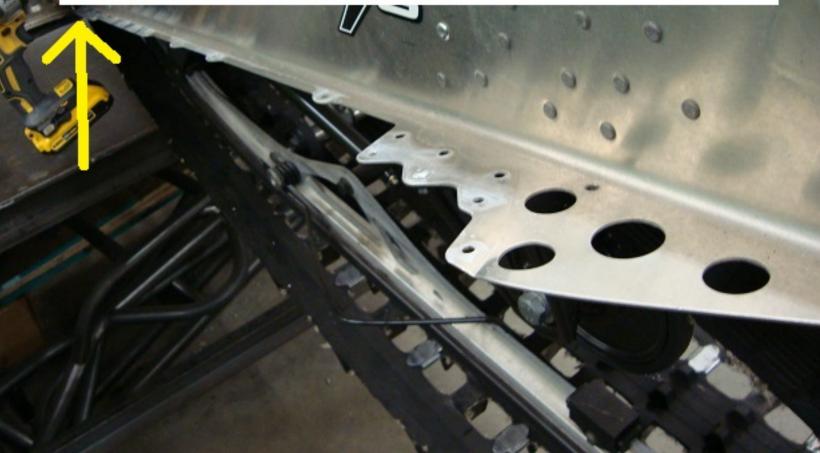
All rivets (including factory rivets) require a 3/16" Drill bit. All bolts will require a 1/4" drill bit.

Here is what is included:

- Left and Right boards
- 2 Large head rivet
- 28 Short rivets
- 6 Long rivets
- 10 1/4-20x3/4 Button Head bolt
- 4 1/4-20x5/8 Button head bolt
- 14 1/4-20 Nylock nuts
- 8 Washers
- 80 Traction screws (use an 1/8" drill bit as a pilot hole for install)

Any questions or concerns please call or email us!

Remove all rivets and hardware holding factory boards on. You may have to hammer the mandrel out of the center of the rivet to continue drilling them out. Remove the ONE large head rivet holding the belly pan on. (indicated by arrow)



Cut out remaining tube and weld for a clean look.

Cut the factory toe hoops off by the lines indicated. De-bur and clean all sharp edges from cutting.

Here is how it should look when done. Repeat for other side of tunnel.



If you have an AXYS 800 you can trim the tunnel as shown. We would not advise cutting anymore than this. If you have an 850, your tunnel will NOT look like this. Skip this step if you have an 850.

It should look like this when finished cutting. Debur and smooth any sharp edges. Repeat for both sides. Again, skip this step if you have an 850.



Clamp the board in multiple places along the tunnel. Align the rear mount as pictured. The front hoop of the board should align as shown in pictures below. The 3 factory rivet locations in the rear suspension hanger need to be equally spaced onto the board. These will be bolted down with the supplied 3/4" long button head bolts and flanged nuts. Use a 1/4" bit to drill the holes.



Tighten These bolts now. Remember they are only 1/4", don't go crazy. Make sure board is located correctly itset to back!



Rivets shown here are spaced 2.5" apart, start with the rear most one placed roughly 1/2" forward of rear hangar. Mark rivet locations to layout as pictured. Be sure to keep board clamped tight to tunnel as you drill and install the rivets. Use the <u>short</u> rivets supplied here. Rivet must hit the center of the tube. Take your time.





The 3 rivets circled here need to be the LONG rivets the rest are still the short ones. There is two layers of tunnel here the needs the long rivets. Mark there locations as shown.



On a 800 you will have to drill both of these holes with a 1/4" bit and use the 5/8" long button head bolts with a washer on it from the inside of the tunnel. Put the nut on the outside. You dont want the track to contact any hardware inside the tunnel. On a 850 sled the rear most hole should align with the board. The front board hoop will sit in this location. You will need to drill both holes with a 1/4" drill bit and use the 3/4" long button head bolt and washer from the inside out as well.



Drill and install 2 short rivets holding the toe plate onto the board. Circled in yellow. Reinstall the large head rivet holding the belly pan on. Arrow indicates this location.



Final Step! Install traction screws. Use a 1/8" drill bit first, then use an impact driver to run the screws in. The screws shown on the outer rail are spaced roughly 2.5" apart and only 1 screw per inner tube. We recommend starting out like this. You may have a different preference. Remember, only 80 screws are supplied.