

1. Tip Drags Rearwardly and all of 'wing' bracket and most of rubber ball must be over top of Ski to avoid impact of bracket.
Left marked on side of square wing tube. **R**ight marked on square wing tube side.
Install pin rearwards so if you hit something it knocks pin in-and not out.
2. Stronger thicker round ski post is H.D. steel
Red dot -on one post only indicates for **R**ight ski (sitting on sled facing forward).
Left post are NOT Marked.
Increased radial rearward "free" swing allows easier back-up
Turn nylok nut on 5/16" bolt several turns past INITIAL TIGHTNESS
UNTIL **Extremely TIGHT** so that raised "collar" hole of oval washer (inwards to rib). on the opposite side of ski post, is pulled in **fully and embeds** into ski rib plastic and the inner side of oval washer on the other side of rib is tight right against ski rib without ANY gap space at all.
Install (at least) your ski post EARLY! Do not wait until day of your ride. Ski post install is critical for best performance
3. Quickly installs/removes to rotated storage position
A 1/4" pin can work also-but for storage position you may have to run 1/4" drill thru tube & post while together, to make 1/4" pin fit thru.
In storage position-put pin from inside-pointing outward.
Optional- For storage position Thru a hole on rear of ski: First- put scratcher assembly with a post in it & clevis pin out 1" to 1 1/2" past rear edge of ski then drill a rearwardly angled 1/2" hole about 1/2" forward of tip "end bend" so tip will be thru ski hole while scratcher assembly with post is sitting in storage position..
Lift scratcher assembly off, then put clevis adjustment pin in scratcher at next downward position available-and re-install tip thru 1/2" ski hole and down onto post & install BIG HITCH pin from inside to pointing out.
4. Mountain Wide ski post (almost) ALWAYS installs on
FRONT of ski - rear ribs are usually too short.
Position post about 6-7-8?" in front of ski bolt. Check this distance before drilling
5. DO NOT install " JABBING" forwardly - (Don't mix up R-L 'WING' Brackets).
6. Posts Shown on **L** SKI - single rib / **R** ski-double rib / **R** MTN ski - front mount.
7. Ski tip over rear edge of ski also works.TIP: To stop 'Rattling' It must be set under slight pressure on rear ski edge.
8. Put R post into R square wing... bracket assembly with scratcher in rearward storage position-and find spot where the tip can sit up on ski beside ski support"spindle" & above ski bolt. Ideally TIP RESTS within ski "saddle" outer edge. May need ream to align
9. To start ski post hole-hold post in position against rib side-and-very firmly down onto top edge of ski rib and with 5/16" drill bit, start bolt hole in plastic.. U can finish hole without post once you have an indentation from drill point in rib.
Do it **straight** thru one-or-both-ribs!
(If hole in post base hole is pre-drilled, a bigger - 8mm Drill bit can be used).
10. On double ribbed skis- hold nut with (needle nose) pliers to get bolt started into nut. Use open end wrench to finish EXTREMELY TIGHT!
11. Skis with double ribs on rear require drilling straight thru both ribs to get ski post bolt hole needed in inner rib.
12. Drill angled 1/2" hole in rear edge of ski for scratcher tip to go thru & stay securely in for storage.