

# SKRACHRZZ INSTALLATION

Always install only in-between skis - with post, bracket and rubber scratcher base directly and completely over top of ski and check ski post tightness often\*\*

**Safety - Advise other riders of Skratchrzz use and to stay safely back!** (see specific safety warning in brochure)  
**#RT ON RIGHT TRAIL SKI SHOWN**

**TIP:** Tiny hitchpin is on inside of 'yoke' base (secure it loosely with a ziptie around the spring so not to lose it !!)

Location: scratcher can't hit spindle 'leg' when back of ski tips all the way up

**Tips:**

- Mountain usually mounts on front of ski
- Trail model can also be mounted on front of ski

Install hitchpin front to rear with open end pointing to back of ski on most skis

Tighten enough so 1/8" (only) of 3/8" bolt end protrudes from 3/8" nut

O-Ring goes here

Knife edge post 'teeth' must be embedded into ski 'rib' !!!

Washer under nut must be here to prevent 'spreading' of post 'teeth' under force of 5/16" lock nut

5/16" bolt end must come thru locknut so nut stays locked on (at least 1/16")

Except on glare ice, tip should not be set to be under pressure on pavement or concrete

BRP-TS skis require large bent fender washer kit (#RT-TS) post base to prevent cut thru

Scratcher fits on back side of bracket

**Tip:** On / off-lift ski front or rotate ski inward to tilt so it comes off easily

Outer 'backbone ski' rib

1/4" Clevis pin only goes in when two holes are exactly lined up

Right & left 'Wing' brackets must be angled forward (top 'pointing' forward)

**IMPORTANT:** Scratcher 'drags' rearwardly. DO NOT install 'jabbing' forward!

Scratcher tip setting: (As on back of brochure)

Set scratcher tip from lightly touching up to 1" off surface

Hard floor

**IMPORTANT: (similar to car wheel nuts) After bolt is 'tight' on ski post base - turn 1 to 1-1/2 more rotations to embed 'teeth' into ski**

\*\* One year limited warranty on normal failure of parts, does not include impact damage to non-flexible parts. NO PART of metal post/bracket or big rubber base of scratcher should ever be mounted to extend or hang out beyond ski edge as any inevitable impact of these fixed, non-flexible parts will result in broken ski bracket and/or damage or breakage of your ski rib. Normal SKRACHRZZ rod end tip wear is not considered a failure.

**Also: if you have a 1/2" 'thick' ski rib and can only fit one washer due to bolt length, use one washer against ski post - and other side none - (bolt head is ok without a washer directly against 1/2" thick, strong ribs)**