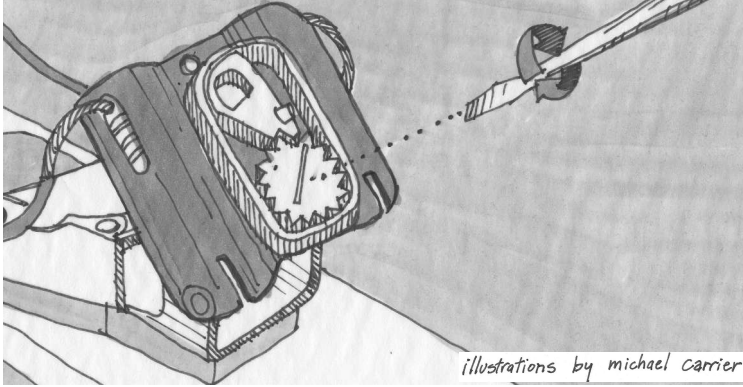


## Cable Length Adjustment



### To Tighten:

- 1) Wind Clockwise to the desired length.
- 2) Push pawl into the gear teeth, while counter rotating, to lock the pawl in place.

Notes: 1) To wind the cable small enough for very small boots, you may need to strip back more of the black nylon cable coating.

- 2) If the cables cross inside the front throw while winding, you may not be able to wind the cable enough for smaller boots. To correct this, unwind the cable completely and then hold tension on the cables as they are being rewound into the front throw.

### To loosen:

- 1) Rotate the geared axle clockwise to disengage the pawl.
- 2) Grab both cables where they exit the front throw and pull straight out on them.

Note: Do *NOT* try to unwind the cable by counter rotating the gear. It will only tangle the cables. Use the above described method!

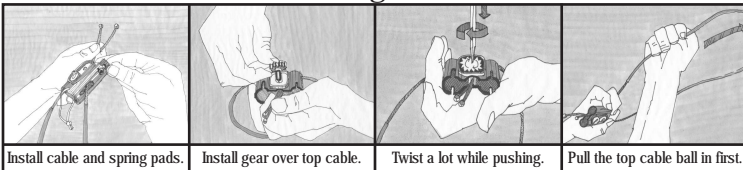
## Cable Guide Position

Changing the cable guide position can dramatically affect the SuperLoop's feel and performance.

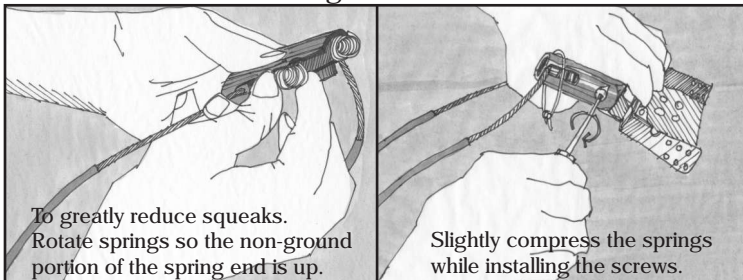
To find the best cable guide position for your foot size, boot model and skiing style, you should experiment. In general, move them farther back for bigger feet and possibly more ski control, and farther forward for less toe pinch and easier touring. The inside cable guide can be staggered forward of your outside cable guide to better match the flex of your foot. (After all, your big toe is forward of your little toe.)

Having the cable guides in the rear position will put considerably more stress on your skis and boots. You should be aware that the forces generated by the combination of buckled boots, rear cable guide position and hard skiing (especially falling) can cause the mounting screws to rip out of some skis. Binding pullout is the direct result of overstress and does not indicate a defect in the binding, boot or ski.

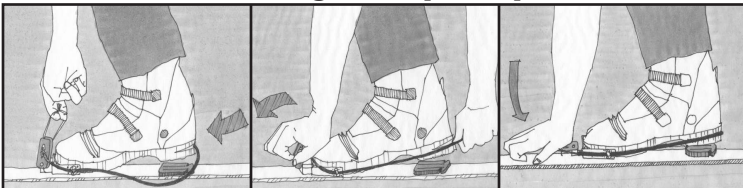
## Installing A Gear



## Installing A Front Throw



## Entering The SuperLoop



Slide boot all the way in, position cable and then close the front throw.

## Exiting The SuperLoop



Pull up the front throw and then sweep the cable off the inside of the boot.

## Boot/Binding Fit

For optimum performance, it is critical that the boot fit tightly into the binding toe-piece. The SuperLoop is built to 75mm Nordic Norm standards, but boot soles vary, so *careful* sanding of the boot sole may be required to get a proper fit.

## Front Throw Adjustment

If the front throw is stiff opening and closing, try slightly loosening the front throw pivot screws. If the front throw sticks heavily or catches while opening and closing it, remove the front throw and inspect the top of the toe-piece front forks. File or sand smooth any burrs or rough spots you may find. Rotate the springs so the non-ground portion of the spring end is up. *Do not use any lubricant on the binding. It is not needed and it may damage the plastic parts.*

## Binding Maintenance

You must regularly inspect the plastic spring pads and the cable guides to prevent cable damage. The spring pads should keep the cables from rubbing directly on the ends of the springs. The cable guides must be properly installed and undamaged. If either of these parts is in need of replacement, contact TwentyTwo Designs to purchase new parts. We will not warranty a cable damaged because of failure to replace a worn or improperly installed part.

Skis have hardened steel ski edges that can do considerable damage to your pants, gaiters, boots, skis, and bindings. Please inspect your bindings regularly and replace any damaged or worn parts.

## Backcountry Repairs

We design and produce the SuperLoop to be very durable, but unexpected things do happen. If you want to be prepared for any possible binding failure, we recommend carrying a spare cable guide unit for day trips and adding a complete front throw/cable assembly for multiple day excursions. A small length of wire is also very useful for making field repairs on skis, skins, poles or bindings.

## SuperLoop Accessories (Sold Separately)

### UpHeel Climbing Bails

If you ski the backcountry, you will love the reduced effort and comfort the climbing bails provide. They go on and off without tools, weigh less than one ounce, and can be flipped up and down easily by using your ski pole.



Climbing Bail

Universal Mounting Kit - everything needed to mount the SuperLoop onto a release binding and many other situations.

Extra Stiff Springs - much stiffer than the standard stiff springs.

Medium Springs - much softer than the standard stiff springs.

Spring Pads - replacement set for worn pads.

Front Throw Cable Assembly - preassembled unit.

Cable Guide Unit - complete replacement cable guide.