



### Speed Rail Splitboard Binding Instructions



SIZ	ZE CHART			
BII	NDING	US MEN'S SHOE SIZE		
	SMALL	4 - 7.5		
	MEDIUM	8-10.5		
	LARGE	11+		
	Boot sizes are for a general guideline.			

<sup>\*</sup>See binding dimensions on page 4

SIZ	SIZE CHART				
BINDING		US WOMEN'S SHOE SIZE			
	SMALL	. 5-8.5			
	MEDIU	M 9+			
	Boot sizes are only a general guideline.				

<sup>\*</sup>See binding dimensions on page 4

#### **Base Plate Features**

Voile's Speed Rail base plate is designed to allow easy stance adjustment while binding is installed on splitboards using a Channel Puck System. (See Figure 1)

# Ride-N-Stride Highback Features

Voile's Speed Rail highback features slots that accommodate Voile Straps for increased support (2a). Also, the new Ride-n-Stride forward lead block allows quick transition between "Tour Mode" and "Ride Mode" for increased touring comfort while maintaining downhill performance. (See Figure 2b)

# Mount Dual Height Climbing Heels and Heel Lockdowns

Locate two Heel Lockdown Support Bases and two pull cords. Thread the ends of the pull cord through the two holes found on the tab at the rear of the Heel Lockdown. Make sure the pull cord tags are equal lengths and tie an overhand knot. (See Figure 3a & b)

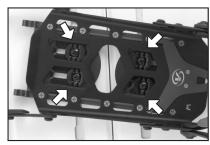


Figure 1



Figure 2

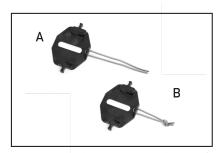
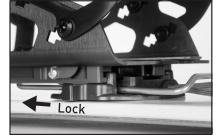


Figure 3

### Heel Lockdown

To lock the heel of your binding, in "Tour Mode", make sure the binding is flat against the board. Then, slide the Heel Lockdown Shim toward the tip of your board. (See Figure 17)

To unlock, simply pull the cord toward the tail of your board. (See Figure 18)





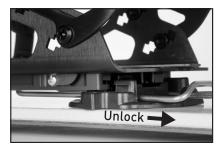


Figure 18

### Transitioning – Ride Mode

- 1.) Flip Heel Latch up.
- **2.)** Slide the heel-side of the binding over your toe-side puck. Then, pull binding over both pucks.
- **3.)** Once binding is over both pucks. Clear snow/ ice from base plate and flip the Heel Latch down into the locked position.
- **4.)** Push the lower part of the Forward lean block to return the highback to "Ride Mode".







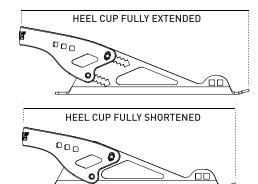


# **Speed Rail Dimensions**

rd	BINDING SIZE	S	М	L
Standard	BASE PLATE LENGTH	9.22"	9.42"	9.52"
tan	TOE WIDTH	4.83"	5.12"	5.25"
S	HEEL WIDTH	4.23"	4.49"	4.6"

c	BINDING SIZE	S	М	L
tri	BASE PLATE LENGTH	23.42cm	23.93cm	24.18cm
Metri	TOE WIDTH	12.27cm	13cm	13.34cm
_	HEEL WIDTH	10.74cm	11.4cm	11.68cm

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arı	BINDING SIZE	S	М	L
pu	EXTENDED LENGTH	10.1"	10.57"	11.29"
Sta	SHORTENED LENGTH	9.23"	9.7"	10.42"

. <u>:</u>	BINDING SIZE	S	М	L
etr	EXTENDED LENGTH	25.65cm	26.85cm	28.68cm
Σ	SHORTENED LENGTH	23,44cm	24.64cm	26,47cm

Locate two Heel Lockdown Guide Washers and place them over the two Heel Inserts with the flat side of the Guide Washers against the topsheet of your board. Fit the Heel Lockdowns over the Guide Washers, with the pull cord toward the tail of your board. (See Figure 4)

Snap Climbing Wires into the slots on the underside of the Climbing Pads. (See Figure 5)

Place Climbing Pad/ Wire assemblies over the Heel Lockdown Bases and Locate over the appropriate inserts. Secure each assembly with (2) M6 x 16mm screws. (See Figure 6)

### Mount Speed Rail Touring Brackets

Position Speed Rail Touring Bracket over it's plastic base. Place over touring bracket inserts. Locate [2] M6 x 13mm (silver finish) Pan Head screws over the rear two inserts and loosely thread into place. Thread [1] M6 x 11mm (black finish) Pan Head screw into the forward insert. Fully tighten all screws. Repeat for other half. (See Figure 7)

### Fore/ Aft Adjustment of the Toe Caps

Toe caps on all binding sizes are assembled in the Aft position. If you can't get your toe caps to ratchet to your desired position (too tight), it may be necessary to move the toe caps to the Fore position. (See Figure 8a)

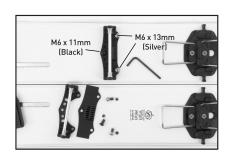


Figure 7

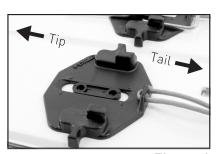


Figure 4

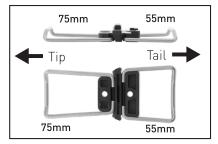


Figure 5

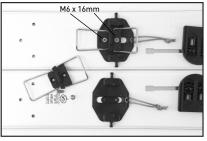


Figure 6

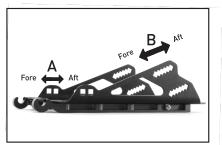


Figure 8

# Fore/ Aft Adjustment of the Heel Cups

To properly center your boot to the binding base plate, it may be necessary to adjust the position of the Heel Cup fore or aft. To do this: Remove the 4 screws, washers and T-nuts that hold the Heel cup assemblies in place. Move Heel Cup Assemblies to your desired position and replace screws, washers and T-nuts. (See Figure 8b)

Check to make sure you have an adequate stride while in tour mode. Re-adjust Heel cup, if necessary. (See Figure 9)

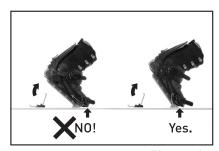


Figure 9

### Centering Ankle Strap and Toe Cap

To keep your Toe Cap and Ankle Strap centered over your boot, when fully ratcheted, it may be necessary to adjust the position of your Toe Caps and Ankle Straps. To adjust the Toe Cap: remove screw from the inside strap. Locate Toe Cap under your desired position and replace the screw. Repeat for other binding. **(See Figure 10)** 

If adjustment of the Ankle Strap is needed: remove the screw from the Ankle Strap. Adjust to desired position and replace the screw. Repeat for the other binding. **(See Figure 11**)

# Adjustment of Highback Forward Lean

Locate the screw on the forward lean block of the highback. Using a #3 Phillips screwdriver, loosen the screw until you are able to slide the forward lean block to your desired position. Re-tighten the screw and repeat for the other binding. (See Figure 12)

# Transitioning – Tour Mode

First, push the top of the Forward Lean Block to put the highback into "Tour Mode". Relaxing the angle of your forward lean will make it easier to attach your binding to the Speed Rail Touring Bracket. (See Figure 13)

Unbuckle the Ankle Strap and Toe Cap. Push the straps and ladders off to the side of the binding and clear the Rail Hooks of any snow or ice. Flip the binding upside down and locate the Rail Hooks over the Speed Rail Touring Bracket. (See Figure 14)

\*Firmly push down on the Rail Hooks until you feel both hooks snap over the pivot. Gently rotate the binding back and forth to fully seat the Speed Pivot into the Rail Hooks. (See Figures 14 & 15)

Once fully seated, completely rotate the binding until it lays flat on the board. **(See Figure 16)** 

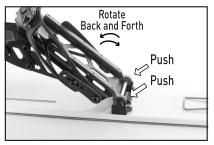


Figure 14

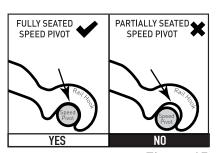


Figure 15



Figure 10

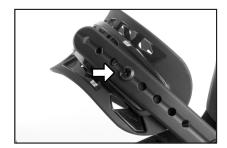


Figure 11



Figure 12



Figure 13

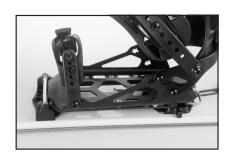


Figure 16

\*ATTENTION: When transitioning the Speed Rail binding into "Tour Mode". It is **VERY** important to make sure the Speed Rail Touring Bracket is **FULLY SEATED** into **BOTH** Rail Hooks before you rotate your binding over. Failure to secure **BOTH** Rail Hooks to the Speed Rail Touring Bracket, before rotating, **can result in damage to the Delrin Bushings.**