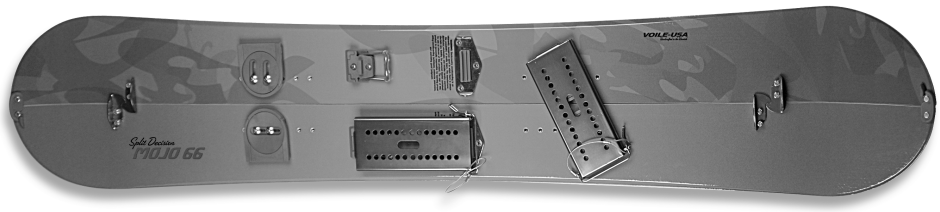
VOILÊ-USA
Simple. Solid. Backcountry.

Split Decision
BACKCOUNTRY SNOWBOARD

Voile Splitboard and Voile Universal Splitboard Interface Set-up Instructions



Parts List:
- 4 Nylon Location Blocks/Pucks
- 4 Nylon Location Discs (2 in-line slot, 2 parallel slot)
- 4 Rubber Puck Gaskets
- 8 M6 x 12mm Pan-head Mounting Screws
- 2 Slider Tracks
- 2 Slider Track Gaskets
- 2 Slider Pins w/leashes
- 1 De-icing Tool
- 8 T-nuts(6mm) for binding mounting
- 1 Puck Alignment Guide

- 2 Touring Brackets
- 2 Touring Bracket Pin Guides
- 6 M6 x 12mm Flathead Touring Bracket Screws

- 2 Climbing Bar Pads
- 2 Climbing Bar Pad Shims
- 2 Climbing Wires
- 4 M6 x 14mm Flathead Climbing Bar Pad Screws

The Voile Splitboard and Voile Universal Splitboard Interface provide a quick and reliable conversion from uphill touring to downhill snowboarding without any sacrifice in performance, giving snowboarders the easiest, most efficient access to the backcountry.

The Voile Split Decision comes complete with Voile splitboard, Voile Universal Splitboard Interface, and 130mm Tractor Skins. Our Universal Slider Track has a standard 4-hole pattern and T-nuts and will accept virtually every major brand snowboard binding on the market. Use your favorite binding with our system.

The Slider Track attaches to the Touring Bracket with the tough stainless steel Slider Pin. For security the Slider Pin can be attached to your snowboard binding with the attached stainless steel lanyard.

2 of the 6 points of contact that bridge the 2 splitboard halves, the Slider Track quickly moves from the Touring Bracket and slides over our Universal Puck system. Our Universal Slider Track and Universal Puck system is a self-cleaning design to prevent icing nightmares and time consuming cleaning of the interface system.

All hardware is pre-mounted to Voile factory-built splitboards and you only need to dial-in your stance width and angles with the Universal Puck system and our custom insert pattern.

If you have purchased the patented Voile Universal Splitboard Interface for another brand of factory-built splitboard, in addition to setting up your stance width and angles with the Universal Puck system, you will need to install the Touring Bracket and Climbing Bar Pad and Wire.

Touring Bracket Mount

Place the Touring Bracket over the Touring Bracket Pin Guide and position both pieces over the appropriate inserts on one board half. (See Figure 1)
Mount the Touring Bracket and Pin Guide using 3 M6 x 12mm flathead screws. Repeat for other board half.
Important! Do not use the M6 x 14mm screws for it could cause base damage to your splitboard.

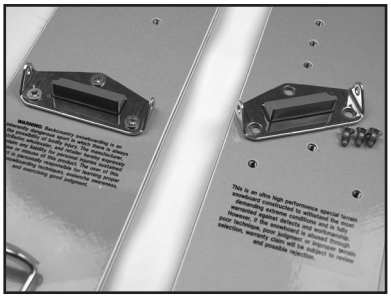


FIGURE 1

Climbing Bar Pad Mount

With the bend in the wire facing up and toward the nose of the board half, place Climbing Wire into the Climbing Bar Pad. Place the thin plastic shim under the Climbing Bar Pad with the square tab facing toward the nose of the board. This shim is very necessary to protect the topsheet of the board from wear when pivoting the climbing wire up and down. Further this is critical to the function in the fixed mode of the SD Crampon.
Place over appropriate inserts and use 2 - M6 x 14mm flathead screws. Repeat for other board half. (See Figure 2)

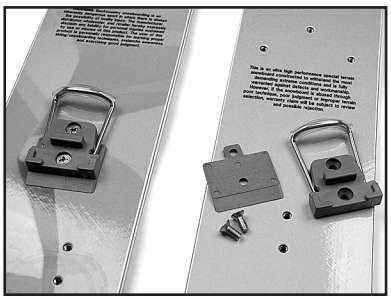


FIGURE 2

VOILÉ-USA
Simple. Solid. Backcountry.

Stance Width & Angles

1.) With the interlocking hooks on tip and tail tight, mark where you want your stance on the board. (See Figure 3)

2.) Place the rubber gaskets onto botton of all 4 Nyon Location Blocks or as we call them - Pucks. (See Figure 4)

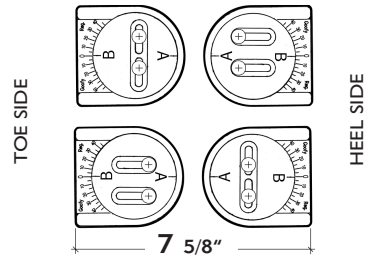
3.) Find the Nylon Location Disc with the 2 In-line slots and place inside a Puck. The Disc has a mark labeled A and B. Use mark labeled A for angles 37 degress or greater and B for angles 36 degrees or less. This applies to a Regular or Goofy stance. Align the mark label A or B with the desired angle. As a general rule the Disc with 2 In-line slots will be used on the toe-side of the board. (See Figure 5)

4.) Repeat step #3 for the heel-side with the Nylon Location Disc with the 2 parallel slots. Place both Pucks into the Puck Alignment Guide. (See Figure 6)

5.) Setting up your front foot first, place both Pucks into the Puck Alignment Guide and match the location hole in the center of Alignment Guide to the stance mark you made on the board for your front foot. Using 2 M6 x 12mm pan-head screws, screw through the Disc with In-line slot on the toe-side. Do not tighten complete. This will allow you to slide the Alignment Guide fore and aft in order to line up the Disc with Parallel slots on the heel side to the inserts in the board. If you can not get the Parallel slot disc to line up with the board inserts, try to flip the disc to the mark label A if using B and vice versa. (See Figure 7)

6.) Slide the Slider Track onto the Pucks/Discs just installed to check fit and make sure Pucks are aligned straight. Attach the Slider Pin to the Track. There should not be any slop fore and aft. (See Figure 8)

7.) Repeat steps #3 through #5 for your rear foot.



Switch Discs at desired angles to get 7-5/8 inches

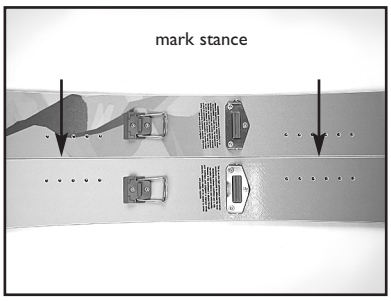


FIGURE 3

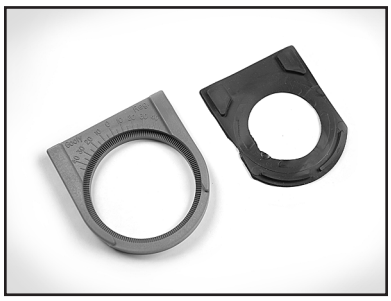


FIGURE 4


FIGURE 5


FIGURE 6

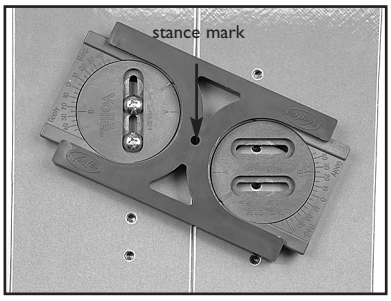


FIGURE 7

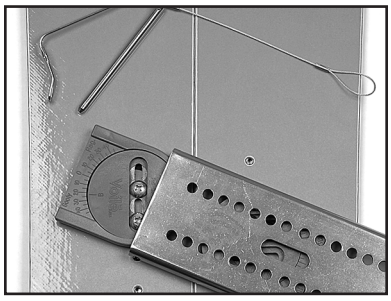


FIGURE 8

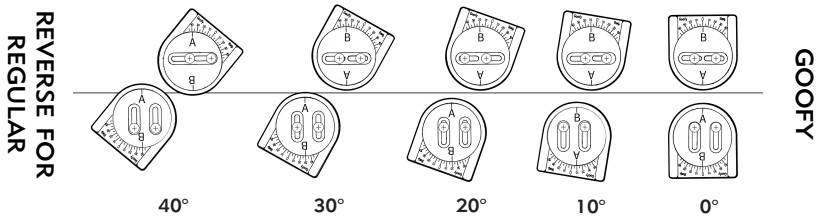


FIGURE 9

Important Note: Above is a general guideline. Discs can be used in any combination on the heel-side or toe-side of your board to obtain desired stance width & angles. For example, if you can not get the desired width or angles try switching the Disc with In-line slots with the Disc with Parallel slots. (See Figure 9)

Binding Mounting to Slider Tracks

1.) Using the binding screws included with your snowboard binding, mount your binding to the Slider Track using T-nuts provided. Use lock-tight on the T-nuts to prevent loosening while riding.

2.) The binding screws must be flush with the T-nut bottom so they do not interfere with sliding the Slider Track over the Nylon Location Blocks/Pucks. Use the rubber Slider Track Gaskets between your binding and the Slider Track. This will help take up space and keep screws flush with T-nut bottom. If your screws are not flush, you may have to grind the screws or add washers to the top of the screws. (See Figure 10)

3.) Binding must be flat and centered on the Slider Track to prevent bending of the Slider Track as well as providing a free pivot of the Slider Track and binding in the touring/walking mode. (See Figure 11)

4.) To secure the Slider Pin, girth-hitch to your snowboard binding. (See Figure 12)

5.) If the Slider Pin spring becomes loose or bent, slightly bend back into postion. (See Figure 13)

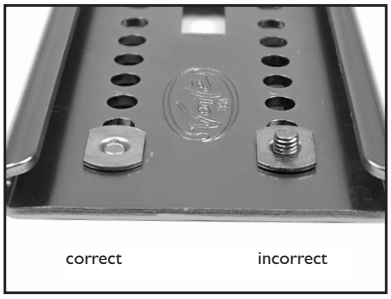


FIGURE 10

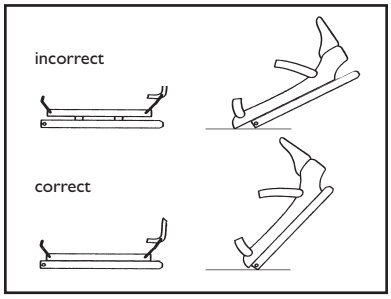


FIGURE 11

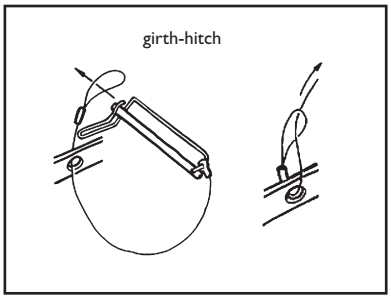


FIGURE 12

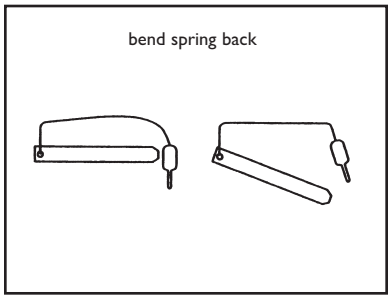


FIGURE 13

Touring Mode, Climbing Skins, and Riding Mode

Switch from Riding to Touring

1.) Remove the Slider Pin from each Slider Track. Slide off your Slider Track from the Nylon Location Blocks/Pucks. Make sure your Slider Pin is leashed to your binding to prevent losing in the snow.

2.) Unclip the Tip and Tail Clips. Holding one board half steady, pull up on the other half to disengage the Tip and Tail Interlocking Hooks.

3.) With straight edge of board halves on the inside, pivot the interlocking hooks onto the board so they are clear of the edge of the board half.(See Figure 14)

4.) Finally, attach your Slider Tracks to the Touring Bracket with the Slider Pins.

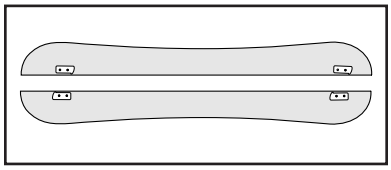


FIGURE 14

Voile Tractor Skins Length and Use

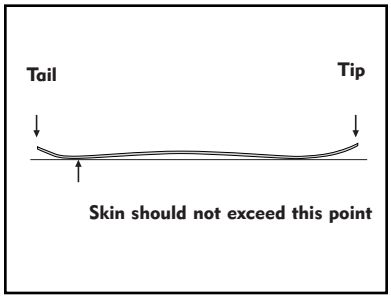


FIGURE 15

1.) Tractor skins are specifically made for splitboards. They are cut to fit the right and left splitboard half. Further, Tractor Skins have a bomber riveted stainless steel tip loop, that can take a ton of abuse while on the climb up.
Climbing Skins are always stored with glue against glue, so to apply them to your board half for touring peel them apart. Hook the tip loop over the tip of the board half.
Using your hip to hold the board half tail stretch the skin taut while applying the skin to the board half.

2.) Climbing skins should not exceed the length of the running surface of the board. If this length is exceeded trim with scissors or the included trim tool. Further if the width of the skin exceeds the width of the board half you can trim the excess width with included trim tool. It is also acceptable to trim the tail of the skin to match the curved contour of the tip of the skin where the tip loop is attached. This will prevent any glue from being exposed when the skins are folded glue to glue. (See Figure 15)

Switch from Touring to Riding

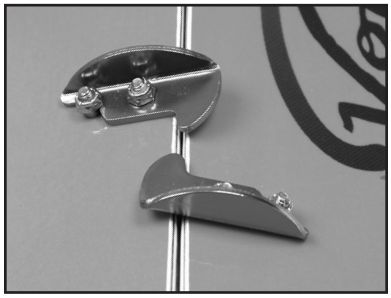


FIGURE 16

1.) Remove the Slider Pins from the Slider Tracks to remove from Touring Brackets.

2.) Make sure the interlocking hooks are clear of snow before assembling the board. The Nylon Location Blocks/Pucks won't line up properly if there is snow or ice in the hook. Use de-icing tool to clear any snow or ice from around hooks or other hardware.

3.) Rest the tail of one board half on the toe of your boot. Line up the other board half at a slight angle. Flat out the angle and mate the 2 board halves until the interlocking hooks engage. (See Figure 16)

4.) Clip the Tip and Tail Clips.

5.) Slide your Bindings back over the Nylon Location Blocks/Pucks and attach with Slider Pins.

6.) Ready to Ride.

Read This

The Voile splitboard is a high performance special terrian snowboard constructed to withstand the most demanding, extreme conditions and is fully warrantied against defects in materials and workmanship. However, if the snowboard is mounted improperly or is abused through poor technique, poor judgment or improper terrian selection, warranty claim will be subject to review and possible rejection.

Warning

Backcountry snowboarding is an inherently dangerous sport in which there is always the possibility of bodily injury and death. The manufacturer, distributor, wholesaler, and retailer hereby expressly disclaim any liability for personal injuries sustained by use or mis-use of this product. The user of this product is personally responsible for learning proper skiing/snowboarding techniques, avalanche awareness, and exercising good judgment.

Backcountry accessories for your splitboard.

SD Mtn Plate Binding - for plastic mountaineering and AT boots
SD Crampon – function fixed and mobile on your splitboard
3-Part Pole - push-button operation and snow scraper top
Telepro Shovel –T6 shovel – professional grade avalanche rescue shovel
Tourlight Avalanche Probe – easy and fast to use