



TAIL CLIP

Mounting Instructions

Included parts:

- 2x tail clips
- 2x stretchers
- 2x plastic washers
- 2x pieces of webbing
- 13x rivets
- 13x rivet caps
- 1x nail

Required tools (not included):

- marker
- hammer
- scissors or utility knife

Spark R&D will not be held liable for damage to skins due to user error, read all instructions before beginning!

For additional instructions see www.sparkrandd.com/products/tailclips

TAIL CLIP

EXTENSION DIRECTIONS



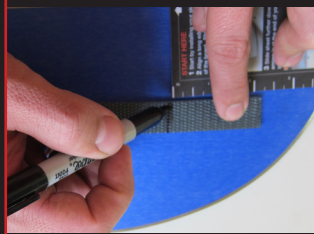
A Align the stretcher on top of the webbing and mark the holes.



B Hammer the nail just through the webbing at the three dots using a wood block as a backer. Be sure to push the nail all the way through the holes by hand to insure the correct hole size.



C Place the webbing over rivets in the skin, then apply rivet caps.



D Lay the skin flat on the board and make a mark 4" (10cm) from the mark on the tail. Trim the webbing to this mark with scissors. Fuse the cut end of the webbing with a match or lighter.



E Overlap the stretcher 1" (2.5cm) on the webbing and mark the holes. Repeat step 2 for these new dots. When complete push the rivets through the same side as the dots.



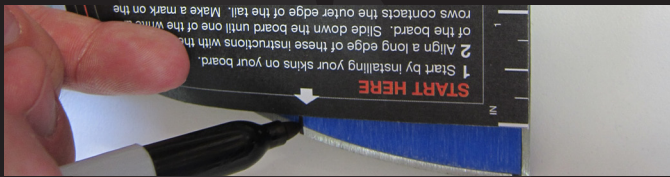
F Flip the webbing over and place the stretcher, plastic washer and rivet caps over the rivets in that order. Refer to step 9 on the reverse side to complete installation.



For additional instructions see www.sparkrandd.com/products/tailclips

START HERE

- 1 Start by installing your skins on your board.
- 2 Align a long edge of these instructions with the inside edge of the board. Slide down the board until one of the white arrows contacts the outer curve of the tail. Make a mark on the tail at the arrow.



- 3 Slide sheet further down the board until one of the white arrows is at the end of your skin. Make a small mark on your skin.



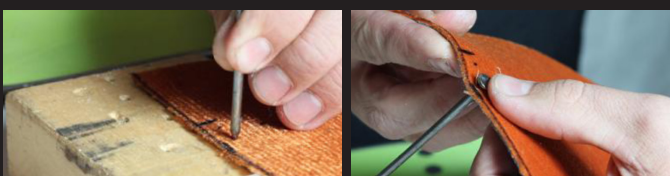
- 4 Using the ruler on the edge of these instructions measure the distance between the marks made in steps 2 and 3, this is your tail distance. **If your tail distance is less than 4" (10cm)** you will need trim the ends of your skins. Using the ruler make a mark on your skins **4" (10cm)** from the mark on your tail, trim off the extra material past this mark with scissors or utility knife. **If your tail distance is between 4" (10cm) and 6.5" (16cm)** proceed to step 5. **If your tail distance is greater than 6.5" (16cm)** please see [tail clip extension directions](#) on the reverse side of this sheet after step 7.



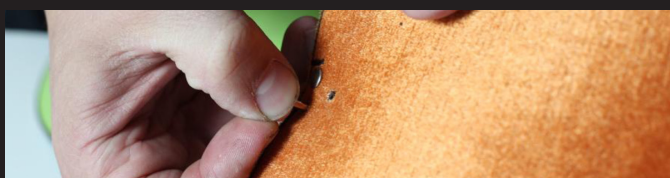
- 5 Lay the stretcher on the skin with 1" (2.5cm) of overlap. Align the inside edge of the stretcher with the mark made during step 3. Using a Marker, make three dots on your skin through the three holes in the end of the stretcher.



- 6 Hammer the nail just through the skin at the three dots using a wood block as a backer. Be sure to push the nail all the way through the holes by hand to insure the correct hole size.



- 7 Push the rivets through the skin from the fur side. **Need tail clip extension directions?** Please see instructions on the reverse side of this sheet after this step.



- 8 Flip the skin over and place the stretcher, plastic washer and rivet caps over the rivets in that order.



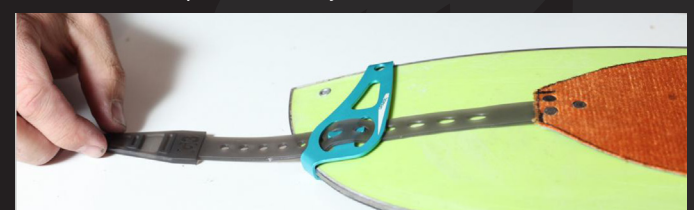
- 9 Place the skin on a hard durable surface (i.e. concrete or pavement). **DO NOT** use a surface that could be damaged by hammering (i.e. tile or wood flooring). Using a hammer lightly tap 5-10 times straight down onto each rivet, non-vertical taps will lead to crooked rivets. Flip the skin over and repeat.



- 10 Thread the stretcher through the clip as shown in the photo below. Note that there is a right and a left clip, be sure you use the proper one. Place the clip about half way down the length of the stretcher and pull hard on both ends to lock the tabs into the holes in the stretcher.



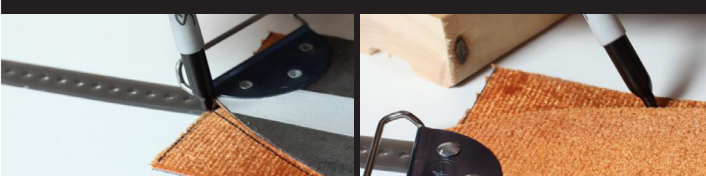
- 11 Hook clip over the board a few times. Too tight or loose? Push the stretcher back through the clip to unlock one of the tabs and then reposition to adjust tension.



Optional Skin Trimming Instructions

For the best performance Spark R&D recommends tapering the tails of your skins.

- 1 Fold the skin back on itself and trace the curve from the nose end of the skin to where it contacts the stretcher.
- 2 Flip the nose end of the skin over to mirror the curve from step 1 and trace again.



- 3 Using scissors or a utility knife, trim the skin along traced lines (be careful not to cut tail stretcher.)
- 4 Trimmed skins and properly installed tail clip should look like this:

