

## Start here

1. Start by installing your skins on your board.

2. Align the long edge of these instructions with the inside edge of the board. Slide down the board until one of the black arrows contacts the outer curve of the tail. Make a mark on the tail at the arrow.



3. Slide the sheet back up the board until the same black arrow is at the end of your skin. Make a small mark on your skin.



4. Using the ruler 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 to 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 a scissors or utility knife. **If your tail distance is between 4" (10cm) and 6.5" (16cm)** proceed to steps 5-11. **If your tail distance is greater than 6.5" (16cm)** complete steps 5-7, then skip to the **Tailclip Extension Directions** on the reverse side of this sheet.



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. Remove your skins. Fold in half to protect the glue. Peel the skins slightly open and using a wood block as a backer, hammer the nail just through the skin at the three dots. Be sure to push the nail all the way through the holes by hand to ensure the correct hole sizing.



7. Push the rivets through the skin from the fur side.



**Need Tailclip Extension directions?** Please see the instructions on the reverse side of this sheet before proceeding.

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 (we gave you one extra rivet set just in case). 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 clip. Place the clip about halfway down the length of the stretcher and pull hard on both ends to lock the tabs into the holes in the stretcher.



11. Re-install your skins on the board. Hook and unhook the tailclip 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. Repeat for your other skin.



12. See reverse for optional skin trimming instructions.



# TAILCLIP

## Mounting Instructions

### Included parts:

2x tailclips  
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:

[sparkrandd.com/gear/tailclips](http://sparkrandd.com/gear/tailclips)

## 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 the traced line (be careful not to cut the tail stretcher!)



**4.** Trimmed skins and properly installed tailclips should look like the image below. You're done! Clip up and hit the skin track.



[sparkrandd.com](http://sparkrandd.com)

## Tailclip Extension Directions for short skins



**A.** Align the stretcher on top of the provided 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 ensure the correct hole size.



**C.** Place the webbing over the rivets in the skin, then apply the rivet caps. Using a hammer, with a hard surface as a backer (i.e. concrete), lightly tap 5-10 times straight down onto each rivet. Non-vertical taps will lead to crooked rivets. Flip the skin over and repeat.



**D.** Lay the skin flat on the board and 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 B 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:  
[sparkrandd.com/gear/tailclips](http://sparkrandd.com/gear/tailclips)