

MODELS SSF SIDE AND FLOOR MOUNT INSTALLATION

Additional instructions to install SSF series of spa rails to above-ground spas. This guide should be used in conjunction with the 3" & 6" SURFACE MOUNTING BASE INSTALLATION instructions.

Notes:

- SSF Series Spa Rails attach to ground and to side of spa
- Install with common household tools.
- Suitable for most above-ground SPAS.
- Note: Snaptoggle® Anchors graphic illustration for installation can be found at http://www.toggler.com/products/snaptoggle/installation.php

CAUTION: VERIFY WITH SPA MANUFACTURER THAT SPACE BEHIND SELECTED MOUNTING LOCATION IS CLEAR OF INTERNAL COMPONENTS AND WIRING.

The side of the spa area for attachment needs to be suitable for attaching to the spa.

Measuring Mounting Depth:

Measure the depth of your mounting socket. Saftron anchor sockets have a 4" depth while Saftron surface mounting bases are 3" (ladders only) or 6" (ladders and rails) in height. When installing using anchor sockets, use the stickers attached to your handrail or ladder rail as a guide to draw a mark on the rail. Be sure to use a permanent marker if the rail will be removed.

Important: The sticker on your handrail or ladder is intended for anchor socket installation only. For 3" and 6" surface mounting base installs, remove the sticker and measure to create your own mark. Measure up 3 $^{7/8}$ " for Saftron's anchor socket, 5 $^{7/8}$ " for the 6" surface mounting base, and 2 $^{7/8}$ " for the 3" surface mounting base.

Insert the handrail or ladder rail fully into the anchor socket or surface mount so the mark goes below the surface of the anchor socket or surface mounting base. The rail must be resting firmly on the bottom of the anchor socket or surface mounting base in order to install correctly.

Installation Steps:

- 1. Slide Slip-T support fitting onto rail and place rail in SB-F 6" Base.
- 2. Hold rail assembly in desired location and mark hole locations for base and for Slip-T Support.
- 3. Attach SB-F 6" base to floor as per the 3" & 6" SURFACE MOUNTING BASE INSTALLATION instructions.
- 4. Use ½" bit to drill hole at location on spa marked for Slip-T.
- 5. Insert Snaptoggle® Wall Anchor by holding metal channel flat alongside plastic straps and sliding through ½" hole.
- 6. Pull ends of Snaptoggle® Wall Anchor straps toward you until channel rests against Spa wall.
- 7. Slide plastic cap along straps until flange of cap rests against wall.
- 8. Snap off straps.
- 9. Place end cap socket over flange, and secure using fender washer and ¼" bolt with 7/16" socket wrench.
- 10. Make sure end-cap socket and Slip-T assembly are properly aligned, and both surfaces are clean and dry.
- 11. Apply adhesive to inside wall of end cap only.
- 12. Tap Slip-T assembly into End-Cap Socket with rubber mallet.
- 13. Rails can be cleaned and polished using a soft rag and household Soft Scrub®. DO NOT USE ABRASIVES OR COMMERCIAL SOLVENTS.

Work quickly! ADHESIVE starts to set in 20 seconds. Do not spill ADHESIVE on railing surfaces. Avoid contact with skin.

Wait AT LEAST 30 minutes before using.

NOTE: The Slip-T Assembly is designed to provide horizontal support to Spa Rail when inserted into SB-6 6" base ONLY. Pulling on rail if not fully inserted may cause damage to the Slip-T, or to the side of the spa.