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ANCHOR FLANGE INSTALLATION INSTRUCTIONS

FOR CONCRETE DECKS

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See Slide Installation Instructions for mounting legs and ladder to runway.

Slip the flanges up onto the slide legs. Using the four holes in each flange as a template drill four 5/16" diameter holes 1-7/8" deep. Raise the flange up the leg and secure in place while using a hammer to drive the anchor stud, with nut on top, into the hole leaving 7/8" of the stud above the deck. Next tighten the nut until it is flush with the deck. Then, tighten the nut approximately three turns to set the anchor stud. Finally, remove the nuts. Slide the flanges down the legs and secure to anchor studs with washer and nut.

Using the two holes in each ladder foot as a template, drill holes 5/16" diameter by 2-1/4" deep and secure anchor studs as described above.

The 1/4" bolt used on the Slide Deck Flange is designed to prevent both horizontal and vertical movement of the slide leg. It is very important to follow these precise instructions. FAILURE TO DO SO WILL RESULT IN IMPROPER INSTALLATION OF YOUR SWIMMING POOL SLIDE.

Drill a 1/4" hole into the slide leg through the center of the large hole (3/8" diameter) in the deck flange. Insert the bushing into the hole in the deck flange and push in until it contacts the slide leg. Now, insert the bolt through the bushing and in about a 1/2" into the hole in the slide leg.

With the bolt in position, drill a 1/4" hole into the slide leg through the hole in the opposite side of the deck flange (5/16" diameter hole). Take care not to run the drill bit into the 1/4" bolt. For Aluminum Flanges, you will also need to place a Nylon shoulder washer between the flange and the anchor bolts at each side of the flange.

Push the bolt completely through the slide leg. Install the washer and tighten the lock nut until the bolt head is flush with the deck flange. The bushing will compress against the slide leg preventing horizontal movement.

IMPORTANT!
THE HOLE IN THE SLIDE LEG MUST BE NO LARGER THAN 1/4" DIAMETER.

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