

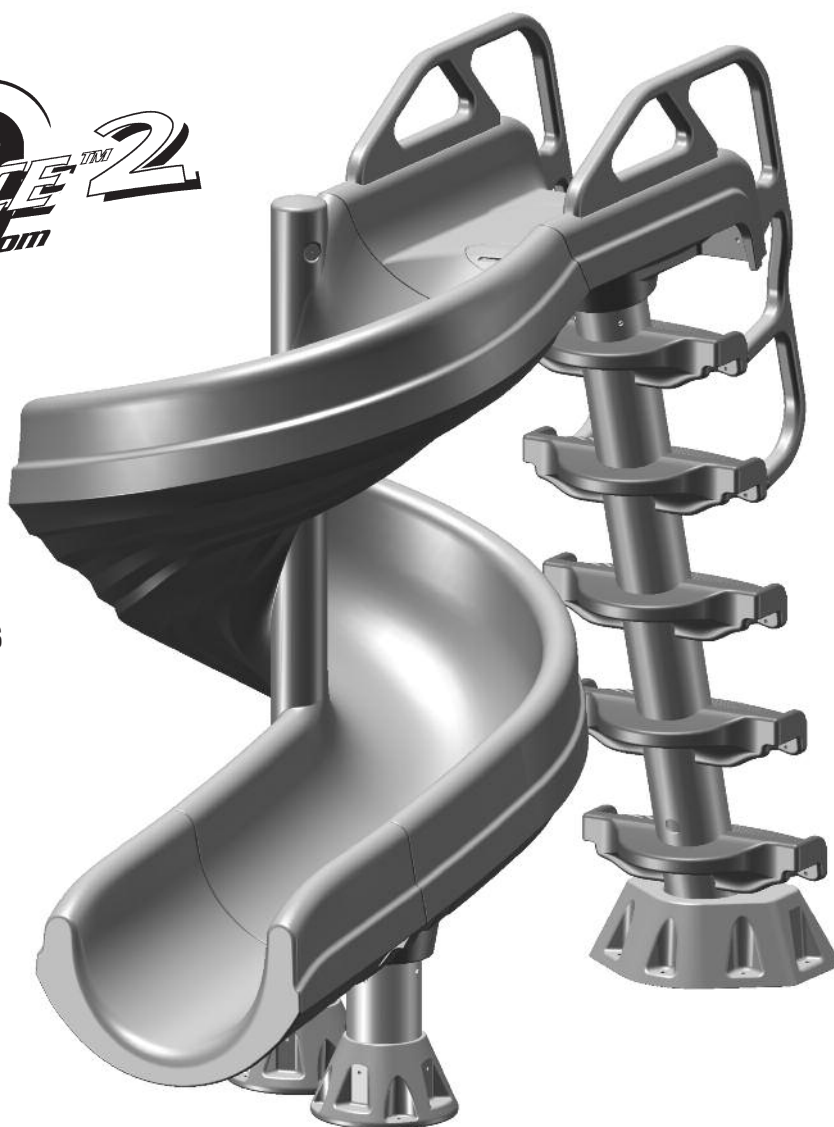


# **G-FORCE™ 2 SLIDE**

## **Assembly & Installation Instructions**



**IMPORTANT  
THESE INSTRUCTIONS  
MUST REMAIN WITH  
THE SLIDE OWNER!**



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## INTENDED USE INSTRUCTIONS

1. Everyone who uses this slide must know, understand and follow these instructions
2. The ANSI/APSP/ICC-5 2011 standard for above ground pools prohibits the use of slides or diving boards on above ground pools.
3. **This Slide is designed for residential inground pool use ONLY. This slide may not be used on any above ground pool. Such use of this slide may result in serious injury or death.**
4. This slide should never be installed on above ground pools, ponds, floating docks or platforms, boat docks or houseboats or any natural body of water.
5. This slide should never be installed on any commercial, public or semi-public pool.
6. Be familiar with the shape and depth of the pool before you slide. This slide should only be used with the proper water safety envelope, as described in Figures A, B & C on page 3 and in accordance with the slide positioning instructions, as described in Figures D, E, F, G, H, I and J on pages 4-7.
7. Because the slide may only be used in water 4'-6" deep or greater, all slide users must be able to swim in deep water.
8. Weight limit for this slide is 250 pounds, no slider weighing more than 250 pounds may use this slide.
9. The surface of the slide is very slippery when wet; **USE CAUTION** when entering the slide and when transitioning from standing to sitting.
10. Slide in a feet first sitting position **ONLY**.
11. **IMPORTANT: sliding headfirst is prohibited:** serious spinal injury resulting in paralysis or death can result.
12. Maintain adult supervision at all times.
13. Only one person at a time is allowed on the slide; this includes the ladder.
14. Be sure the water delivery system is on and lubricating the slide prior to use.
15. Collision with another swimmer or a diver can result in serious injury or death for one or both persons: Before sliding, always make sure that the path in front of the slide is free from any (including submerged) obstructions including other people or objects in the pool such as rafts, inner tubes etc. When a diving board is also present, make sure you do not use the slide while someone is on or using a diving board. Take turns.
16. No roughhousing or horseplay should be allowed on the slide at any time.
17. Do not stand, jump or dive from any part of the slide.
18. Do not slide on objects such as rafts or inner tubes. doing so greatly increases your risk of injury.
19. Do not slide through or at objects such as rafts or inner tubes, doing so greatly increases your risk of injury.
20. Do not use this slide if physically impaired or handicapped without your doctor's permission.
21. Do not use this slide with a history of heart conditions, seizures, back problems, fainting or fear of heights.
22. Do NOT use this slide if you are pregnant.
23. Do not drink alcohol and use this slide.
24. Don't take chances, inspect the slide at least once a year (see the slide inspection list on page 20, do not use the slide if any part becomes loose, damaged, weakened or broken. If necessary, before using the slide again, have it inspected and repaired by a competent professional familiar with pool slides.

### **WARNING: SERIOUS INJURY OR DEATH CAN RESULT FROM THE IMPROPER INSTALLATION OR USE OF THIS SLIDE.**



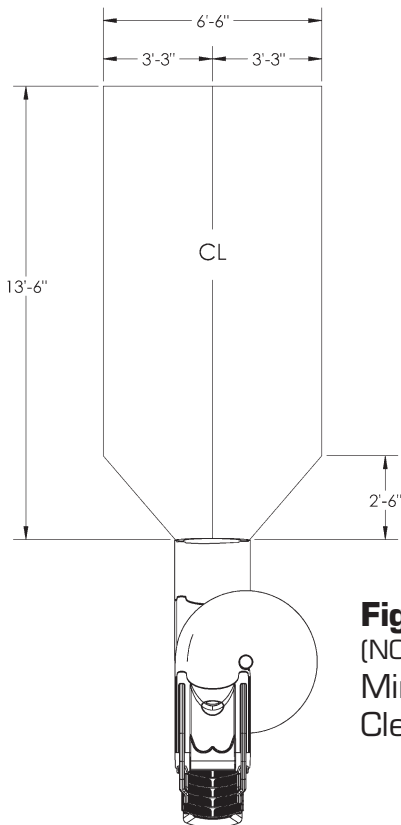
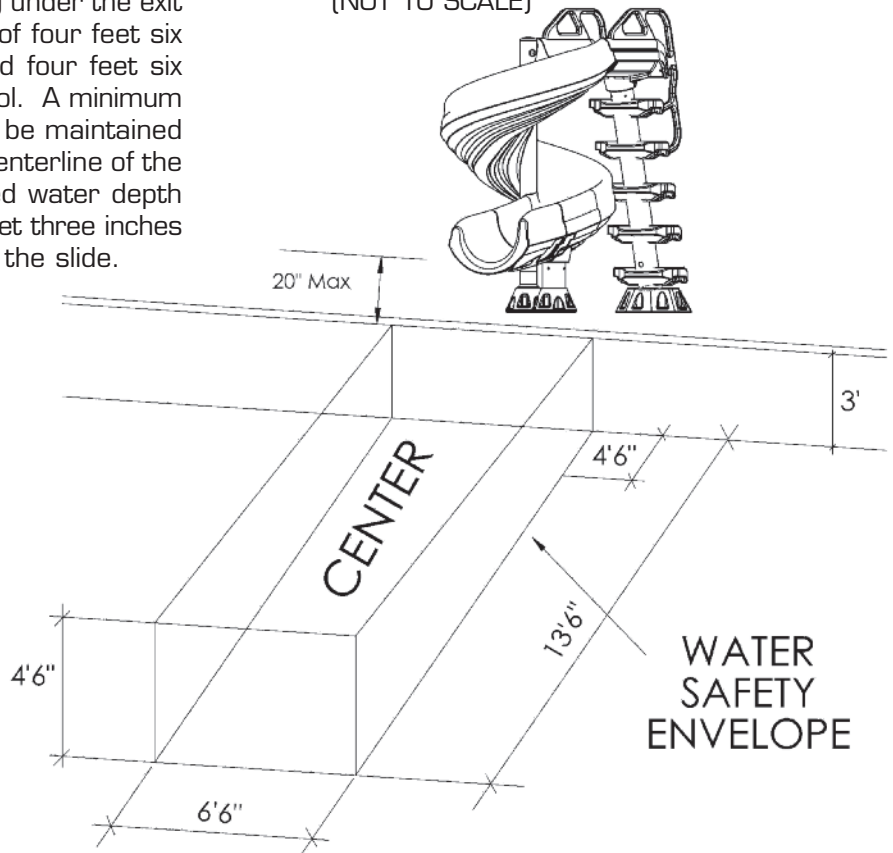
**When installed according to these instructions, this slide substantially conforms to Consumer Product Safety Standard Guidelines.**

## **WATER SAFETY ENVELOPE:**

A minimum water depth of three feet (3') under the exit of the slide which increases to a depth of four feet six inches (4'6") at point A which is located four feet six inches (4'6") from the back wall of the pool. A minimum depth of four feet six inches (4'6") must be maintained at a distance of nine feet (9') along the centerline of the slide from point A. The above described water depth profile shall extend a minimum of three feet three inches (3'3") on either side of the centerline of the slide. (See Fig. A, B & C)

**Fig. A**

(NOT TO SCALE)



**Fig. B**

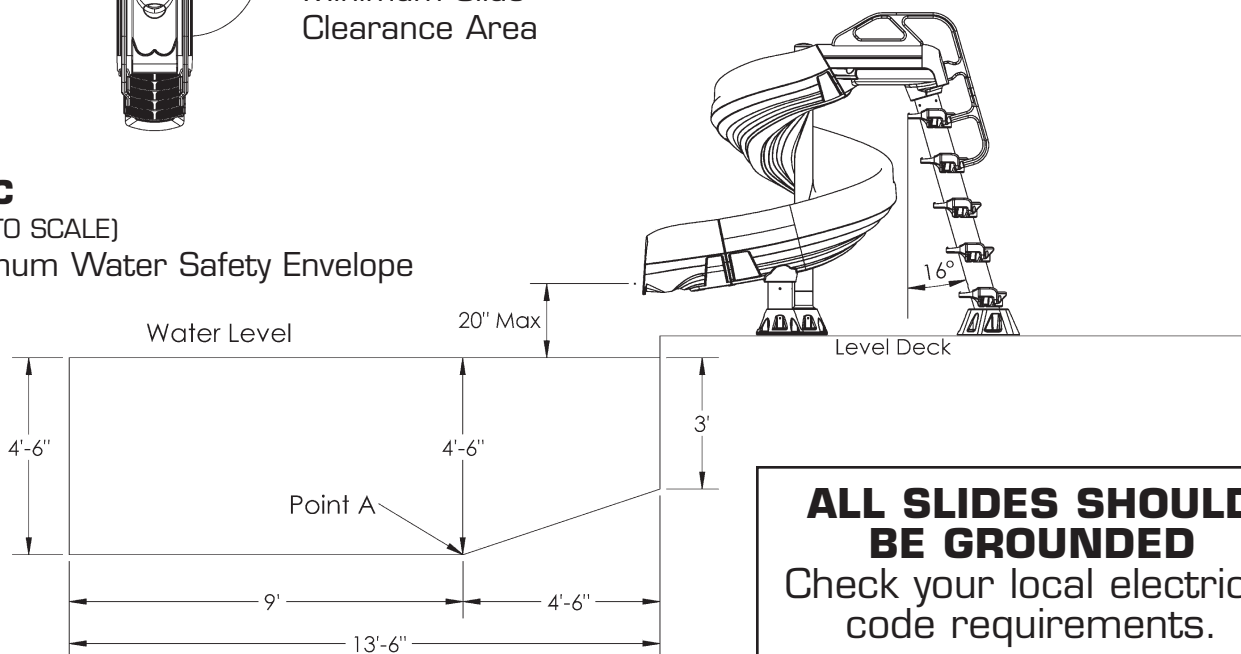
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Minimum Slide Clearance Area

**Fig. C**

(NOT TO SCALE)

Minimum Water Safety Envelope



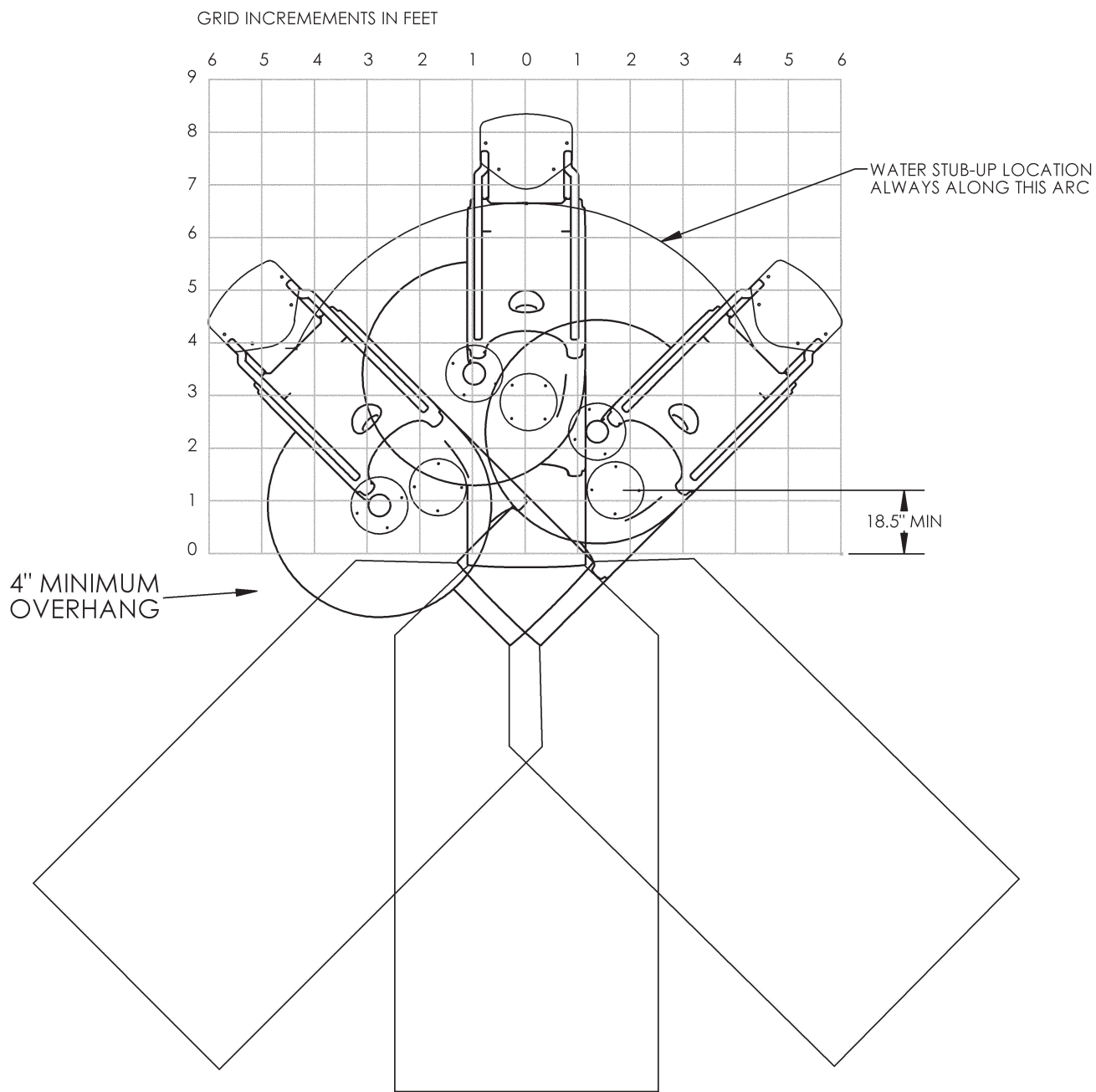
**ALL SLIDES SHOULD BE GROUNDED**  
Check your local electrical code requirements.

# SLIDE & WATER STUB-UP PLACEMENT DIAGRAM

## *G-Force Slide*

**Fig. D**

(NOT TO SCALE)

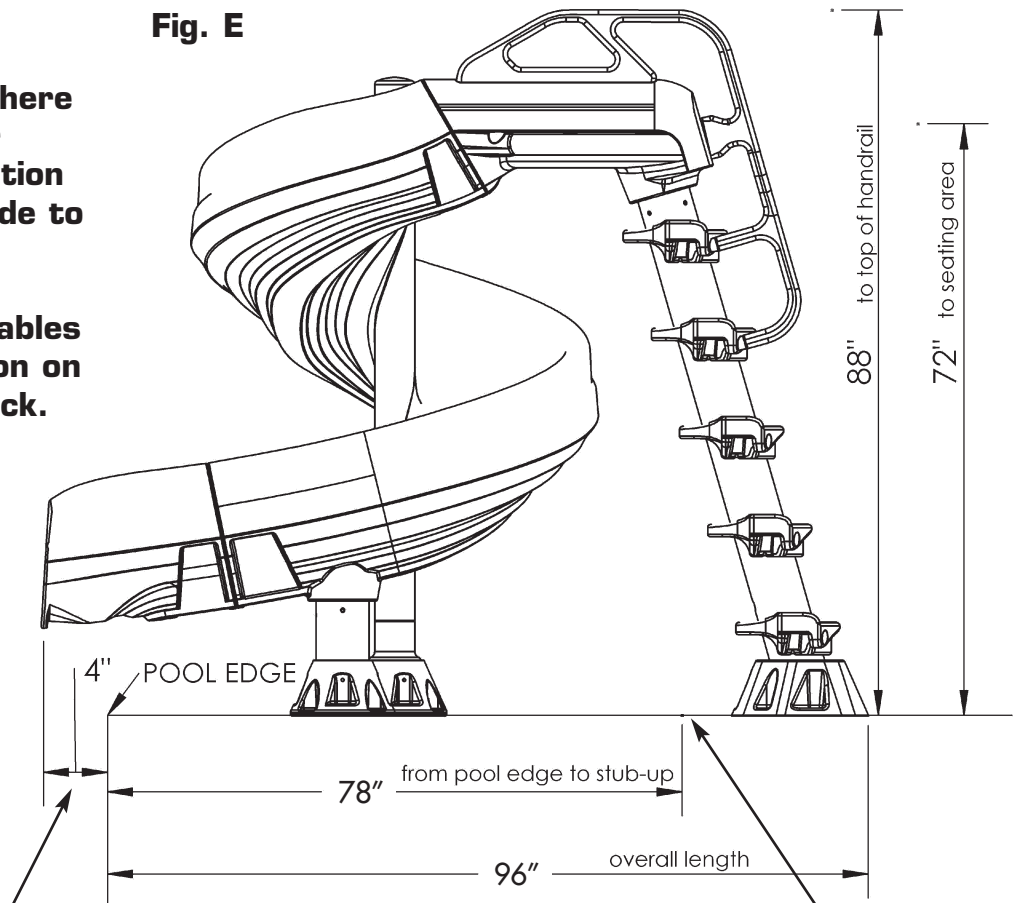


## SIDE VIEW

Fig. E

Dimensions shown here in side view are for straight on installation without pivoting slide to the right or left.

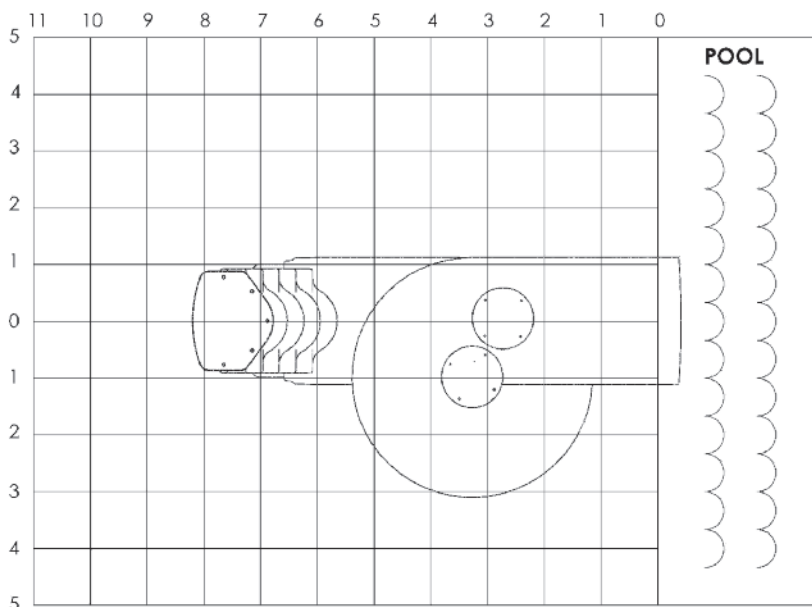
See the following tables for more information on pivoting slide on deck.



**IMPORTANT NOTE:** Slide overhang must be a minimum of 4" and is variable. Other dimensions will alter accordingly.

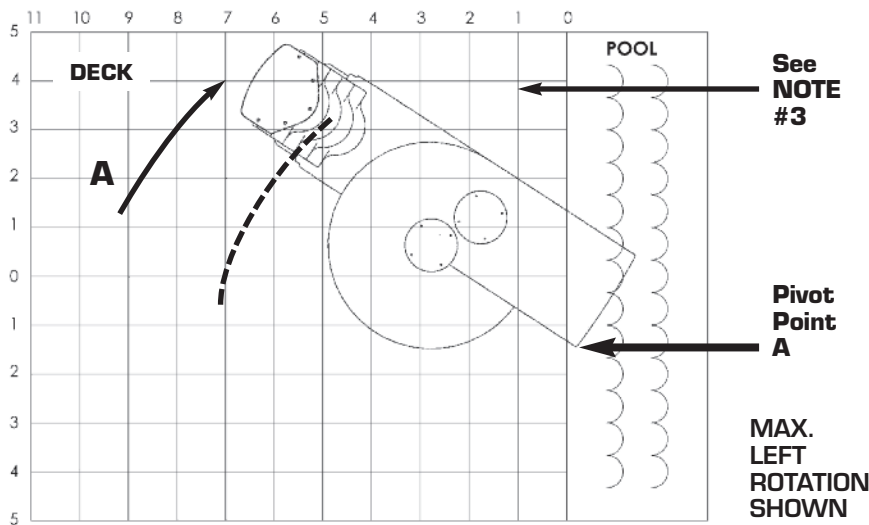
**Place water stub-up 4" directly in front of step section.**

Fig. F



**LEGEND**  
**1 Square = 1 Foot (12")**  
**----- = Water Stub-Up Location**

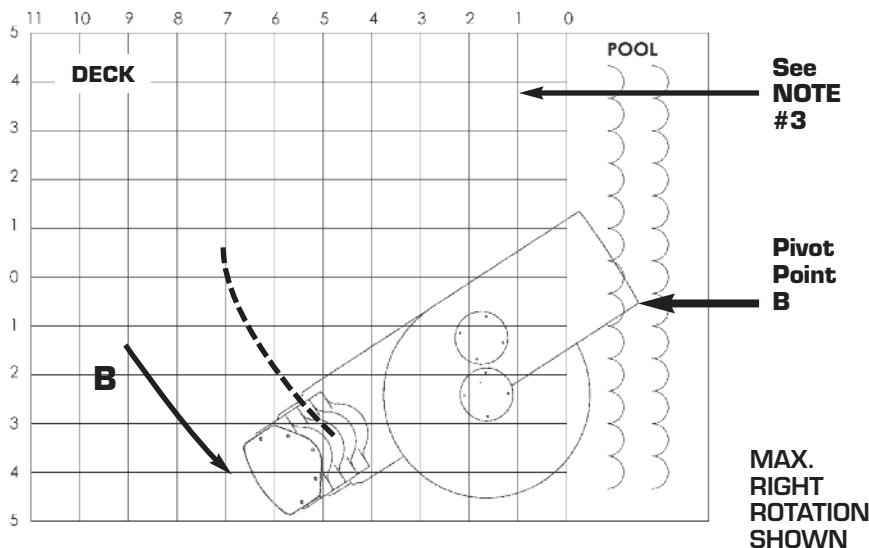
**Fig. G**



## STUB-UP PLACEMENT PROCEDURES:

- 1) First determine which pivot point you will use, A or B. **(Fig. F)**
- 2) Establish where on your pool that pivot point will be.
- 3) Slide foot closest to the water, when pivoted in either direction, must be a minimum of 1' (12") away from pool edge.
- 4) Slide overhang must be a minimum of 4" at pivot point and is variable. Other dimensions will alter accordingly.
- 5) Distance from pool edge to stub-up on a STRAIGHT application **(Fig. E & Fig. F)** is 79".
- 6) Distance from pivot point to stub-up on a PIVOTED application **(Fig. G & Fig. H)** is 80".
- 7) Use pivot point A when rotating rear of slide to the left; use pivot point B when rotating rear of slide to the right.
- 8) **NOTE:** When you pivot slide from pivot point B, a portion of the slide helix will overhang the pool. ***This may be visually objectionable to some consumers. (Fig. H)***

**Fig. H**



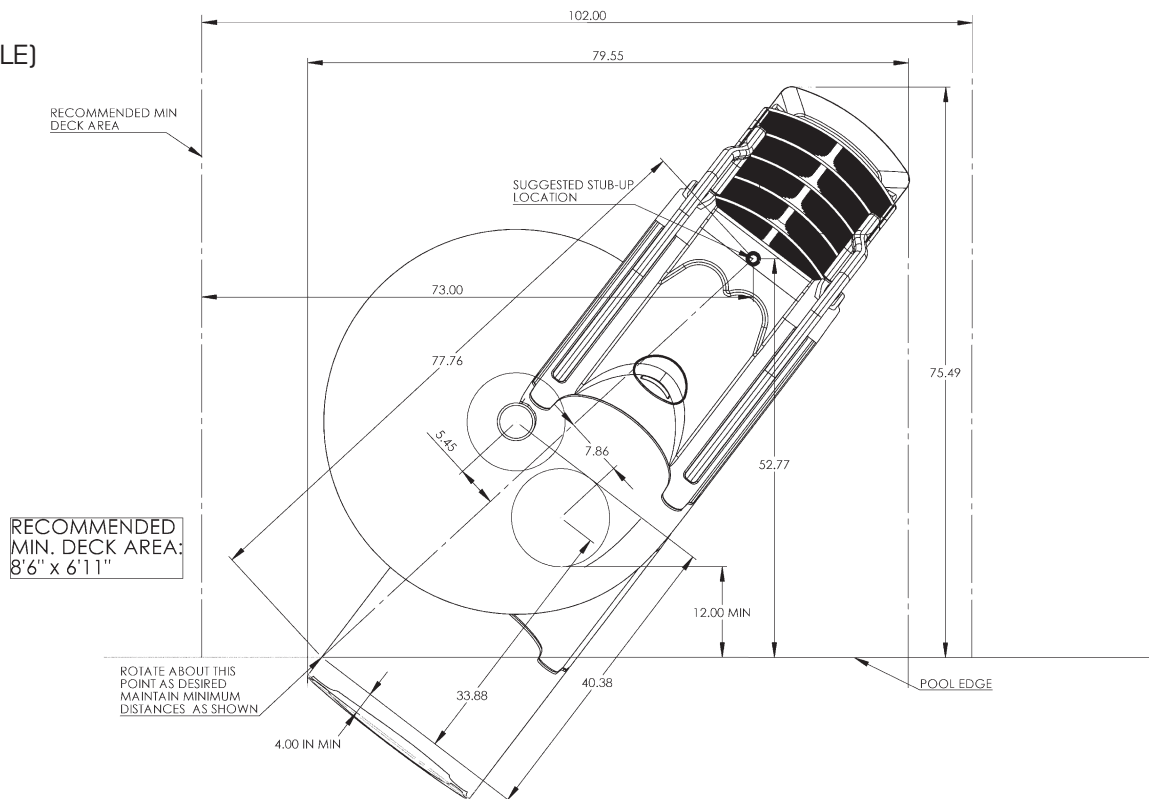
### LEGEND

1 Square = 1 Foot (12")

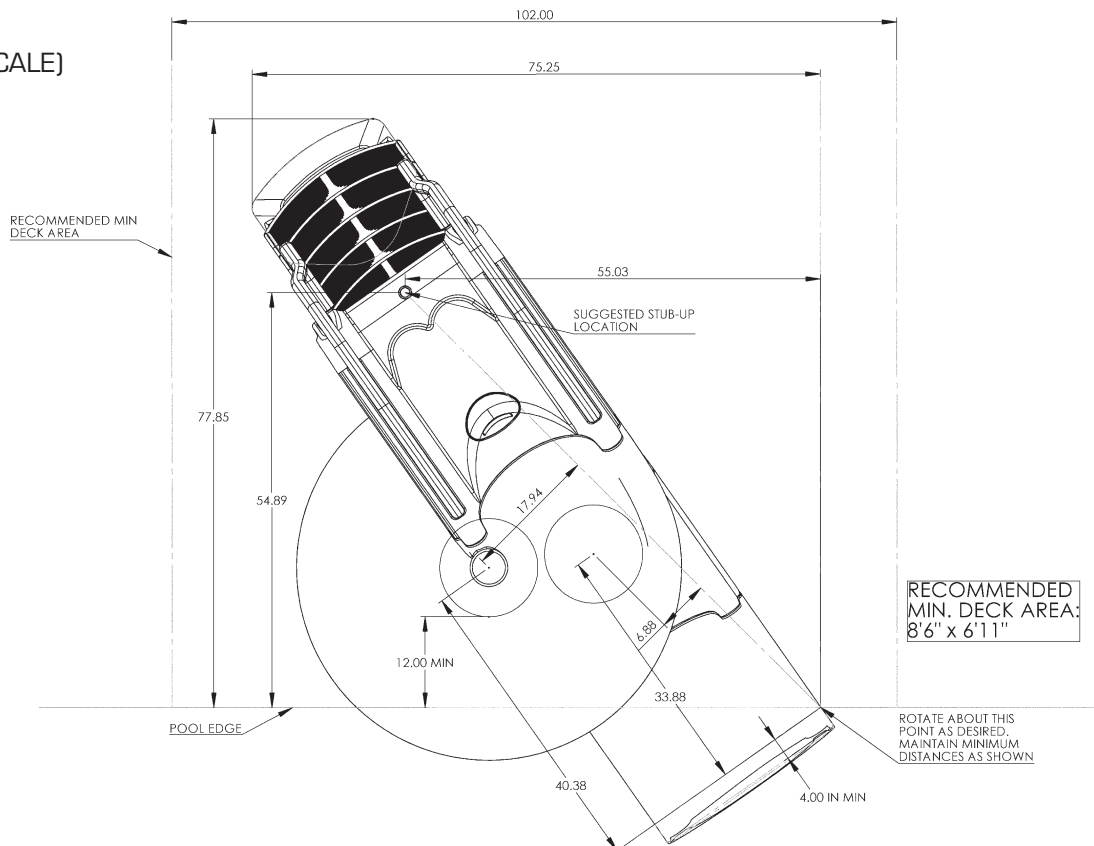
----- = Water Stub-Up Location



**Fig. 1**  
(NOT TO SCALE)

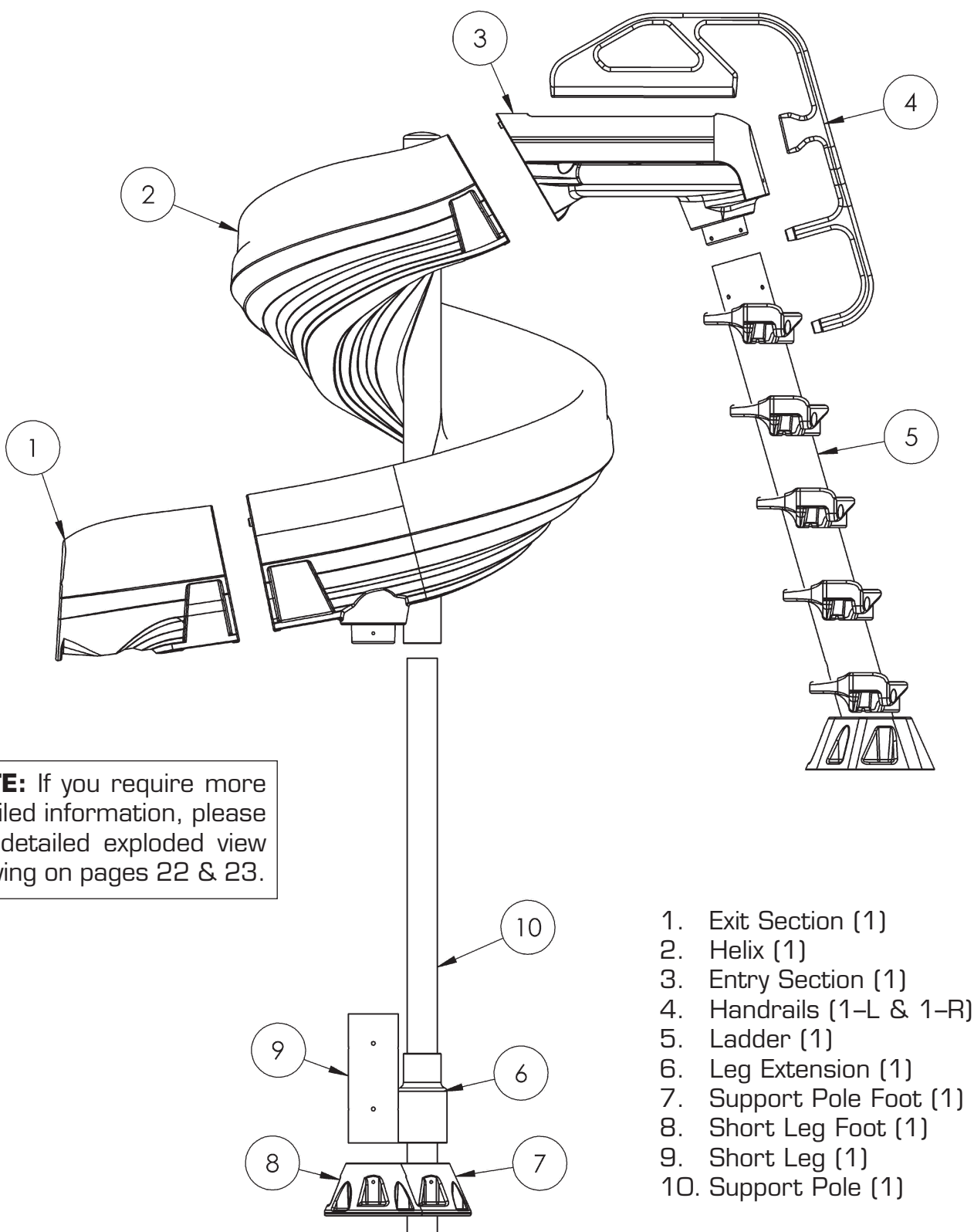


**Fig. J**  
(NOT TO SCALE)



**Fig. K**

(NOT TO SCALE)



**NOTE:** If you require more detailed information, please see detailed exploded view drawing on pages 22 & 23.

1. Exit Section (1)
2. Helix (1)
3. Entry Section (1)
4. Handrails (1-L & 1-R)
5. Ladder (1)
6. Leg Extension (1)
7. Support Pole Foot (1)
8. Short Leg Foot (1)
9. Short Leg (1)
10. Support Pole (1)

## RECOMMENDED TOOLS FOR ASSEMBLY AND INSTALLATION OF G-FORCE SLIDE:

- |  |                                  |
|--|----------------------------------|
| 1. Level                                 | 9. 3/8" x 6" Ratchet Extension   |
| 2. Angle Finder                          | 10. 1/2" Socket                  |
| 3. Hammer                                | 11. 9/16" Socket                 |
| 4. Tape Measure                          | 12. 9/16" Box End Ratchet Wrench |
| 5. PVC Pipe Cutter                       | 13. 3/4" Box End Wrench          |
| 6. Drill with 3/8" and 1/2" Masonry Bits | 14. PVC Cement*                  |
| 7. 7/32" Hex Wrench                      |                                  |
| 8. 3/8" Drive Ratchet                    |                                  |

*\*Required, but not included.*

**NOTE: USE PROVIDED ANTI-SEIZE ON ALL BOLTS!**

## READ THIS ENTIRE INSTALLATION MANUAL BEFORE ATTEMPTING THE INSTALLATION

**TIP:** Legs and leg extensions should be flush on the bottom with straight foot pedestals before tightening bolts and nuts.

**TIP:** Inter-Fab recommends that a 2 person crew assemble the G-Force slide.

**TIP:** Use the provided anti-seize on all bolts before attaching nuts or they may seize.

**TIP:** Inter-Fab recommends that you follow the installation sequence in this manual.

**TIP:** After using the slide for several days all visible connections should be checked and re-tightened as necessary

**TIP:** The water stub-up should be 1" or 1-1/2" diameter as smaller is not sufficient for best results.

For Technical Support or Assistance Contact Customer Service at:

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**or visit: [www.inter-fab.com](http://www.inter-fab.com)**

# ASSEMBLY AND INSTALLATION INSTRUCTIONS

## STEP 1: ASSEMBLE SHORT LEG

Insert the short 6" PVC tube leg into the straight leg receiver. Using hardware kit G4C-101, place a flat washer on a 3/8" bolt then push through the pre-drilled holes in the foot receiver and the PVC leg, then place a flat washer and a 3/8" locking nut and tighten. Make sure to tighten these nuts now, as it will not be possible later.

**TIP:** Short PVC leg has a different hole pattern at each end. There is a top-bottom orientation. The offset bolt holes go to the top and bolt to the helix flume section.

## STEP 2: POSITION THE HELIX ON THE GROUND

Lay the helix on its side. Do not lay the helix directly on the ground or it will scratch, use the cardboard shipping carton as protection. The helix can become out of balance as you attach parts so position it as shown in Fig. 2.

## STEP 3: ATTACH SHORT LEG TO HELIX

Insert the top of the short PVC Leg into the Helix Leg Receiver. Utilizing hardware kit G4C-103-SS, (**See Fig. 3**) place a 3/8" Flat Washer over a 3/8 x 7 1/2" Bolt and push the bolt through the pre-drilled holes in the PVC ladder all the way through and out the opposite side. Place a 3/8" Flat Washer then a 3/8" Lock Washer followed by a 3/8" Hex Nut and hand tighten only. Repeat with a second 7 1/2" bolt to secure the leg to the helix section, hand tighten only.

**NOTE:** Push the 7 1/2" Bolts through the parts in the direction that the Bolt Heads face away from the pool as illustrated in FIGURES 3 & 4.

Fig. 1



Fig. 2

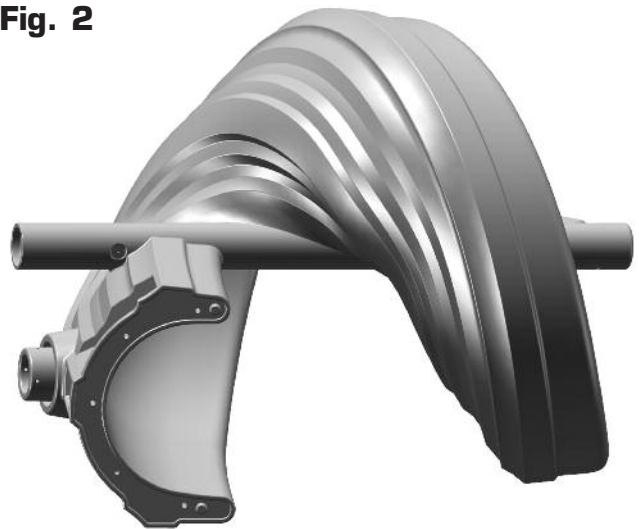


Fig. 3



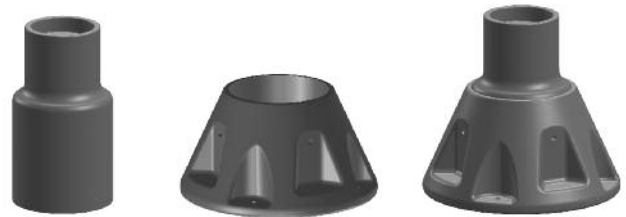
Fig. 4



## STEP 4: ASSEMBLE LEG EXTENSION

Insert the leg extension into the straight leg receiver with the wider portion down. Utilizing hardware kit G4C-101; place a flat washer on a 3/8" bolt then push through the pre-drilled holes in the foot receiver and the leg extension, then place a flat washer and a 3/8" locking nut and tighten. Make sure to tighten these nuts now, as it will not be possible later.

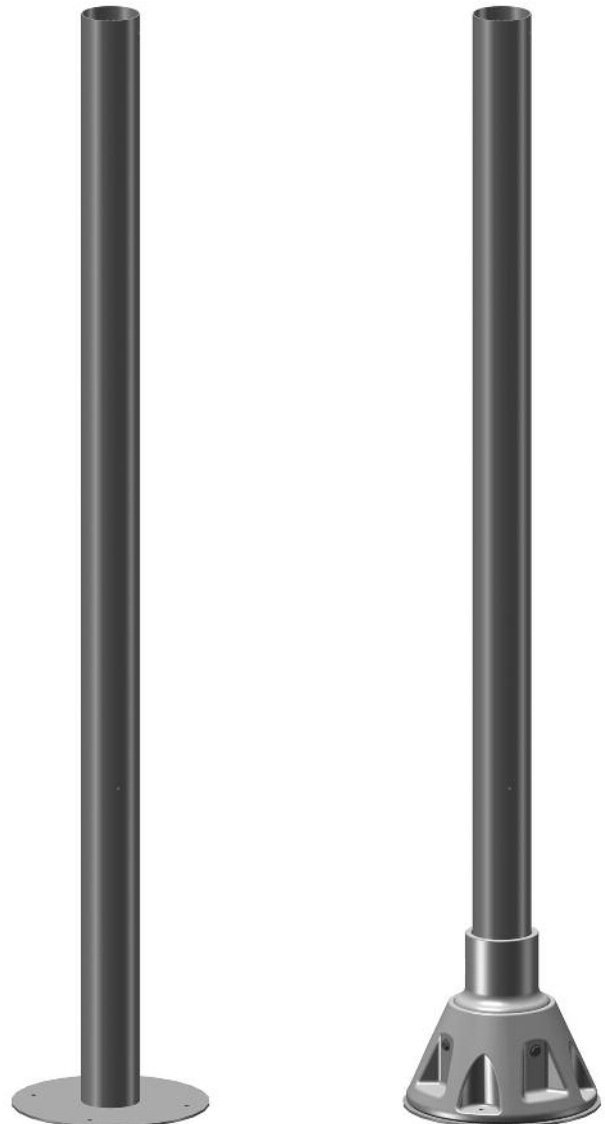
**Fig. 5**



## STEP 5: SLIDE LEG EXTENSION ASSEMBLY OVER THE STEEL SUPPORT POLE

Slide the assembled leg extension down the steel support pole so the bottom of the leg receiver rests on the steel plate at the bottom of the pole as shown in **Fig. 6**.

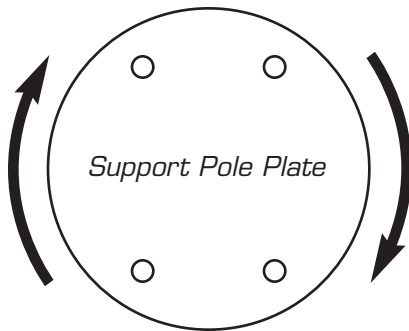
**Fig. 6**



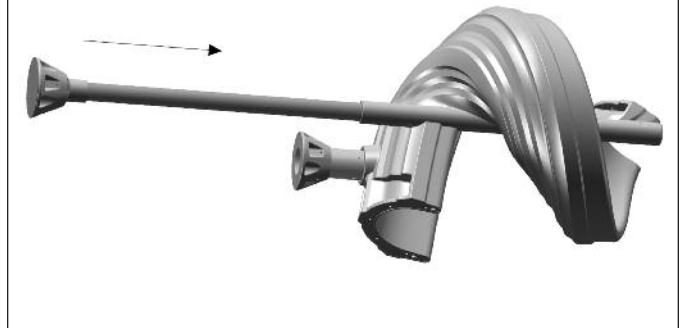
## STEP 6: ATTACH ASSEMBLED SUPPORT POLE TO HELIX

Slide the assembled support pole into the helix as shown in **Fig. 6.1**. Utilizing the G4C-103 hardware kit, place a flat washer over a 5" socket cap bolt, then insert bolt through pre-drilled holes in bottom of helix and support pole, place fender washers (2 ea.) then acorn nut on bolt and hand tighten.

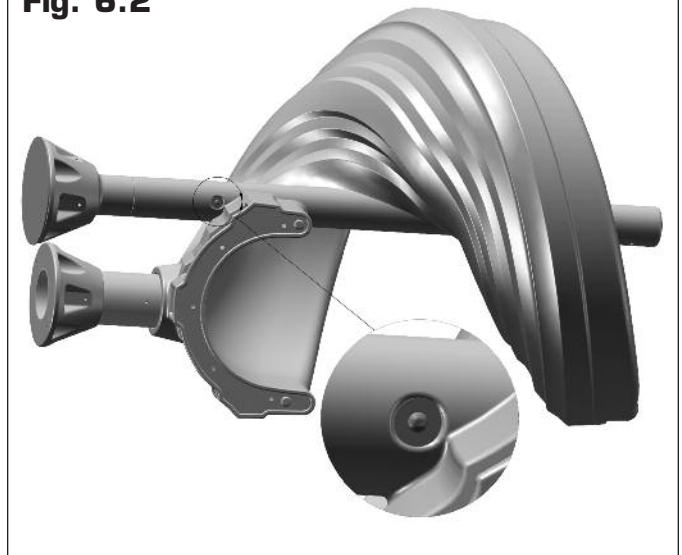
**TIP:** If the pre-drilled holes in the support pole do not line up with the holes in the helix, rotate the support pole 180 degrees.



**Fig. 6.1**



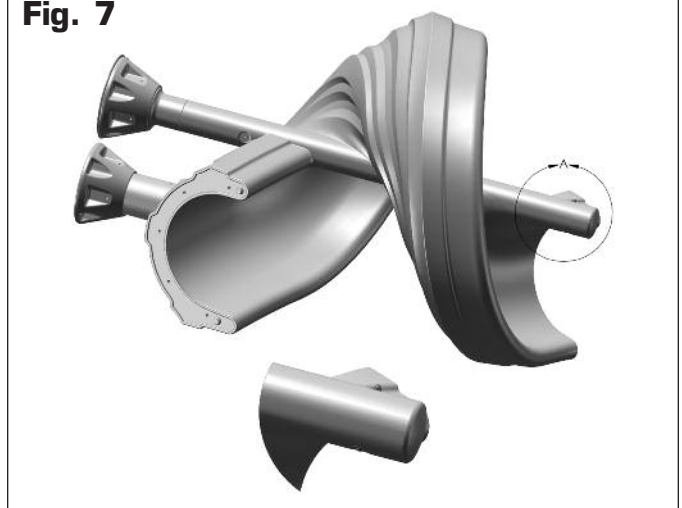
**Fig. 6.2**



When inserting the bolt, make sure the socket head faces the flume as shown in **Fig. 6.2 & 7**.

Utilizing hardware kit G4C-103, place a flat washer over a 5" socket cap bolt, then insert bolt through pre-drilled holes in top of helix and support pole. Place fender washer and then acorn nut on bolt and hand tighten.

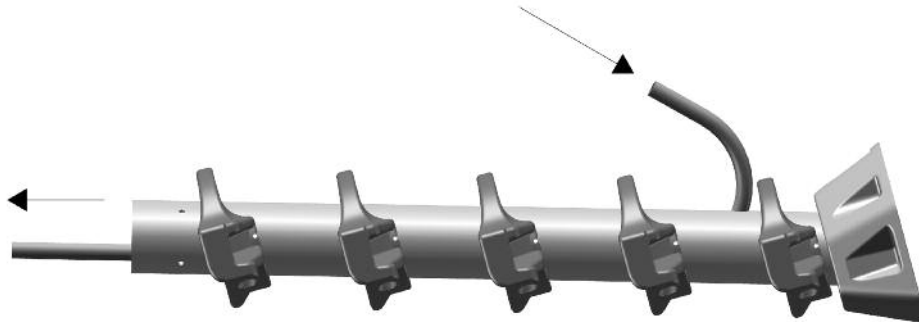
**Fig. 7**



## STEP 7: SLIDE 1" FLEX PVC TUBING DOWN THE INSIDE OF LADDER

From the top of the ladder support tube, slide the flex PVC tubing down the inside of the ladder; make sure the PVC tubing goes behind the nylon step support rods inside the ladder. Reach up into the ladder support leg through the foot receiver with one hand and push the PVC tubing up and out the exit hole located just above the bottom step. Gently pull the hose out the exit hole as you slide the entry section toward the ladder, closing the gap until the top of the ladder touches the entry section leg receiver.

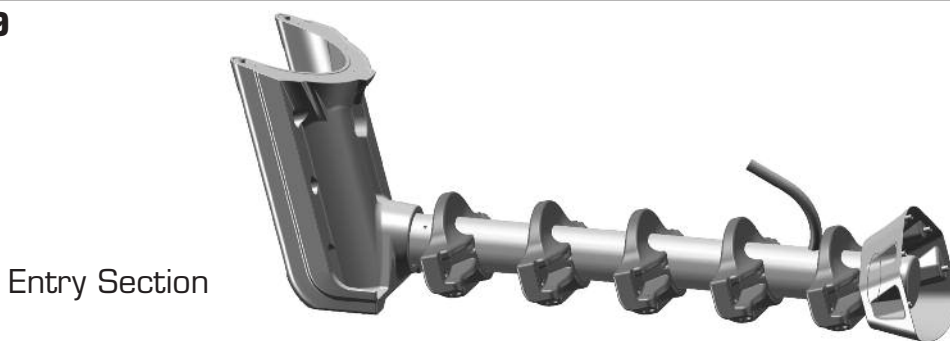
**Fig. 8**



## STEP 8 ATTACH THE LADDER TO THE ENTRY SECTION

Utilizing hardware kit G4C-103-SS, attach the Ladder to the Entry section on the ground. Insert the top of the ladder into the ladder receiver on the entry section and align the holes. **(See Fig. 9)** Place a 3/8" Flat Washer over a 3/8 x 7 1/2" Bolt and push the bolt through the pre-drilled holes in the PVC ladder all the way through and out the opposite side. Place a 3/8" Flat Washer then a 3/8" Lock Washer followed by a 3/8" Hex Nut and hand tighten only. Repeat with a second 7 1/2" bolt to secure the ladder to the entry section, hand tighten only. **NOTE: Push the 7 1/2" Bolts through the parts in the direction that the Bolt Heads face away from the pool as illustrated in Fig. 4.**

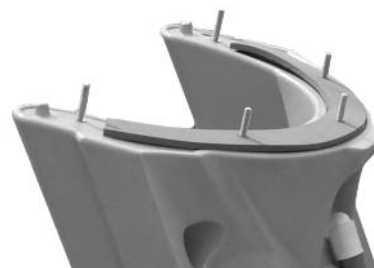
**Fig. 9**



## STEP 9: INSERT ALLTHREAD BOLTS INTO THE ENTRY SECTION

Utilizing hardware kit G4C-102, insert the (5) 3/8" x 2" allthread bolts into the 5 embedded nuts along the face of the entry section flange as shown. Only hand tighten these bolts, do not use a wrench or other mechanical means to tighten these bolts.

**Fig. 10**





## STEP 10: ATTACH THE EXIT SECTION TO THE HELIX

While the helix is on the ground, utilizing hardware kit G4C-102 attach the exit section to the helix using (5) 3/8" x 3" tap bolts. Place flat washer over bolt, push bolt through the pre-drilled holes in both flanges, then place flat washer, lock washer and nut. Ensure smooth even transition of the sliding surface, and then tighten the bolts in an alternating fashion to provide an even compression of the flange gasket. Only hand tighten at this time.

## STEP 11: POSITION AND ALIGN THE HELIX ON THE DECK

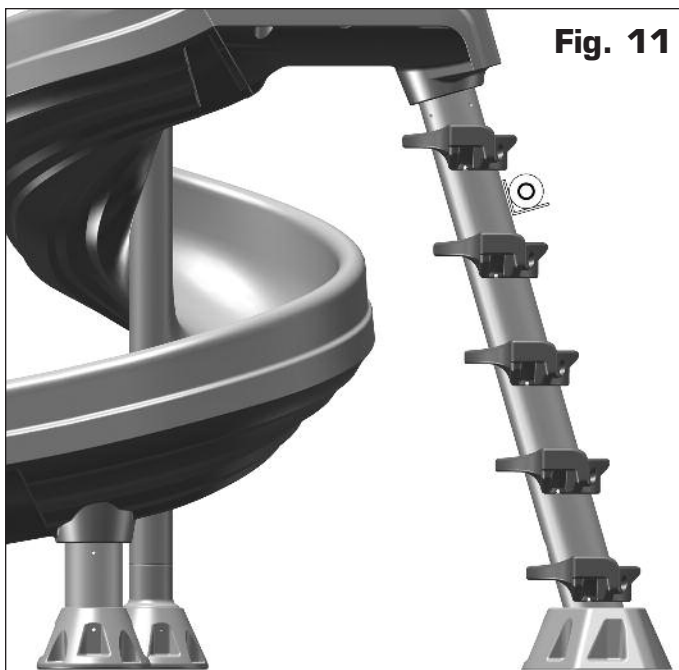
It is much easier to position the helix on the deck before the ladder and entry section are attached. Stand the helix up and then carefully position it on the deck where it will be anchored, make sure to position the slide according to the slide placement instructions on pages 4-7 ensuring the water in front of the slide meets all the requirements as specified for the water safety envelope found on page 3.

## STEP 12: ATTACH THE LADDER/ENTRY SUB-ASSEMBLY TO THE HELIX

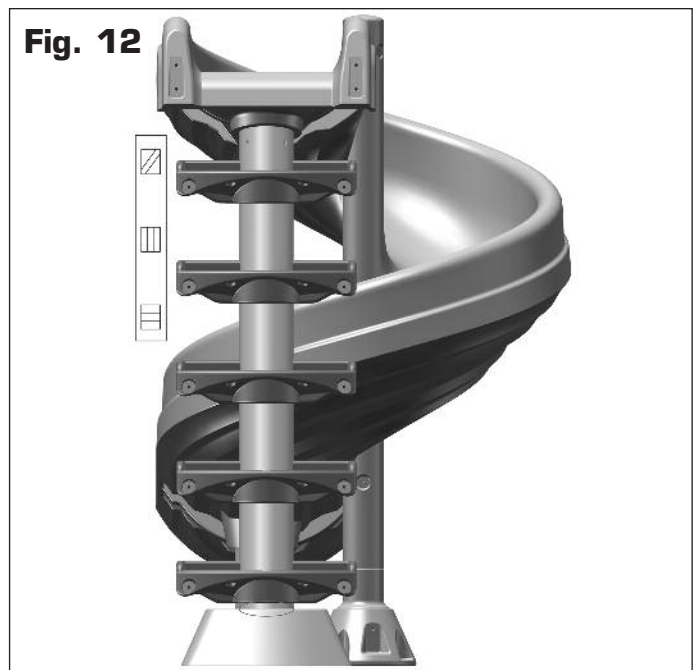
Align the 5 all-threads in the entry section with the 5 holes in the helix. After the all-threads pass through the helix, attach a flat washer, lock washer and 3/8" nut, ensure a smooth and even alignment of the sliding surface and then tighten the bolts. Only hand tighten at this time.

## STEP 13: SET ANGLE FOR LADDER

Using an angle finder set the ladder at 16° from vertical as shown, and then utilizing a bubble level adjust the left to right alignment of the ladder steps as shown in **Fig. 11 & 12**.



**Fig. 11**



**Fig. 12**

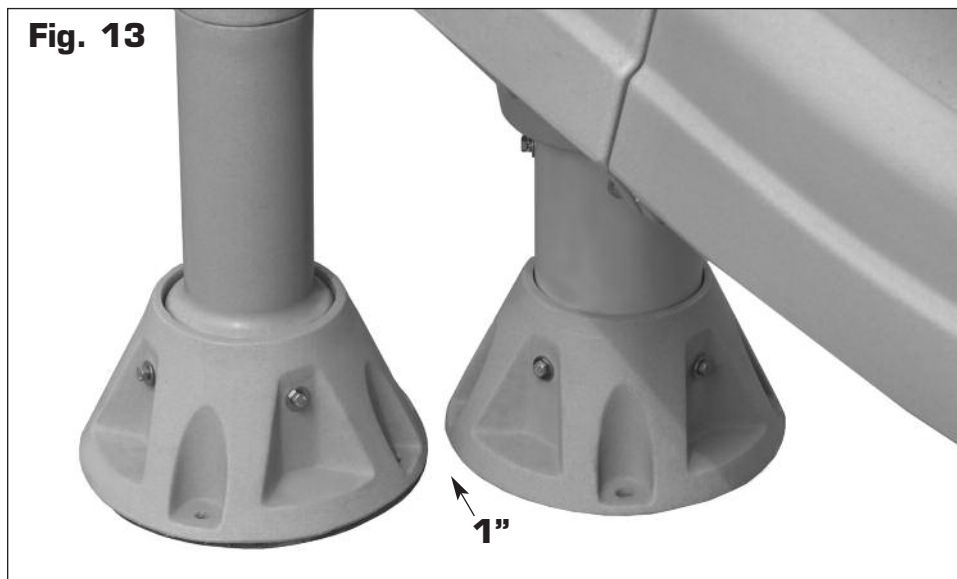


**STEP 14: ALIGN THE LEG RECEIVER ON THE SUPPORT POLE**

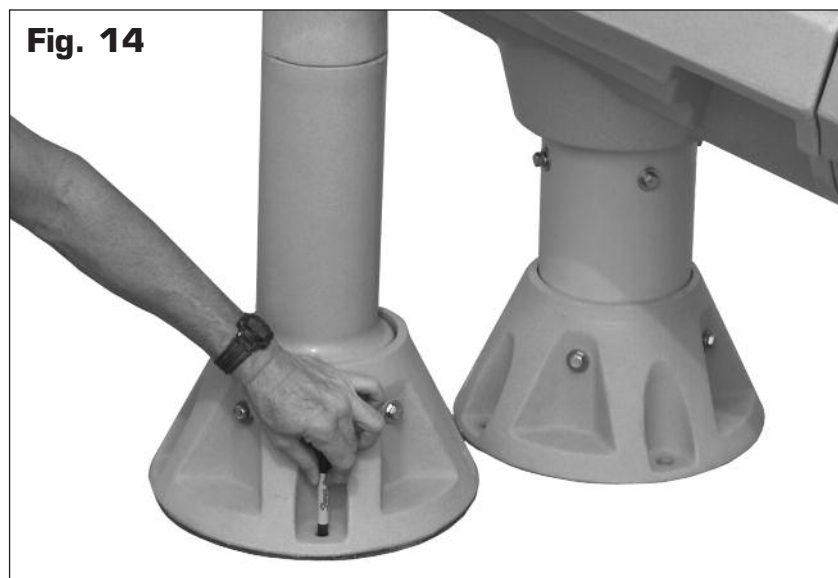
Rotate the foot pedestal to align with the holes in the steel plate attached to the support pole.

**STEP 15: POSITIONING THE SHORT LEG AND THE STEEL SUPPORT LEG**

On the deck, gently position the short leg foot receiver and the steel support pole receiver until they are approximately one inch apart as shown. **(See Fig. 13)** Recheck the alignment of the sliding surface between the entry section and the helix as well as the 16° angle and the left to right alignment, adjust as necessary.

**STEP 16: MARK DECK FOR DECK ANCHOR BOLTS**

Using a permanent marker carefully mark the location for the deck anchor bolts through the foot receivers as shown. **(See Fig. 14)**



## STEP 17: MOVE SLIDE AND DRILL DECK ANCHOR HOLES

**IMPORTANT:** Using hardware kit G4C-104, the leg receiver for the steel support pole requires (4) of the larger  $1/2"$  x  $3-3/4"$  wedge anchor bolts; the short leg uses (4)  $3/8"$  x  $2-3/4"$  wedge anchor and the step pedestal (5)  $3/8"$  x  $3-1/2"$  wedge anchor. Gently move the assembled slide to the side providing enough room to easily drill the holes for the deck anchor bolts.

**IMPORTANT:** Care must be taken not to drill all the way through the concrete deck or the anchors will not work correctly.

**IMPORTANT:** The deck anchor bolts must be drilled to the correct depth; the  $3/8"$  deck anchors for the short leg receiver must be drilled to a depth of  $1-1/2"$  with  $1-1/4"$  of the bolt above the deck. The  $1/2"$  deck anchors must be drilled to a depth of  $2-1/2"$  with  $1-1/4"$  of the bolt above the deck. The  $3/8"$  deck anchors for the step pedestal must be drilled to a depth of  $1-3/4"$  with  $1-3/4"$  of the bolt above the deck. Insert the deck anchors (wedge anchors) into the appropriate holes and tighten. Drill the  $3/8"$  deck anchor holes with a  $3/8"$  masonry bit, drill the  $1/2"$  deck anchor holes with a  $1/2"$  masonry bit.

**NOTE:** After holes are drilled, clean the dust from holes using a shop vacuum or garden hose.

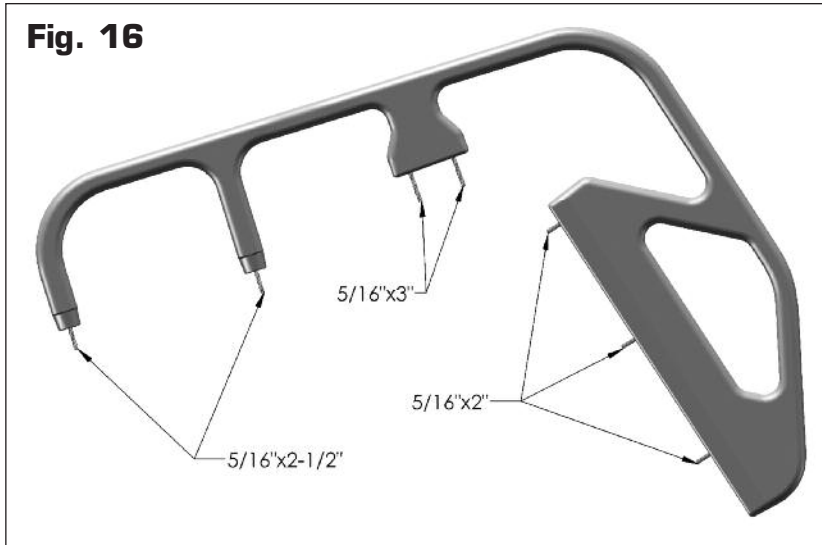


Anchor Bolt Configuration on Deck Shown Above

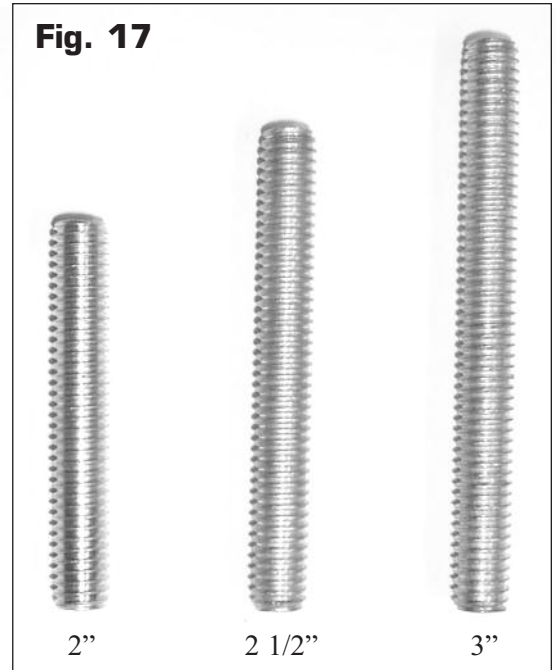
## STEP 18: PLACE HELIX OVER THE DECK ANCHOR BOLTS

Carefully place the assembled slide support pole and short leg receivers over the deck anchor bolts, place flat washer, lock washer and then nut from hardware kit G4C-104, and hand tighten.

**Fig. 16**

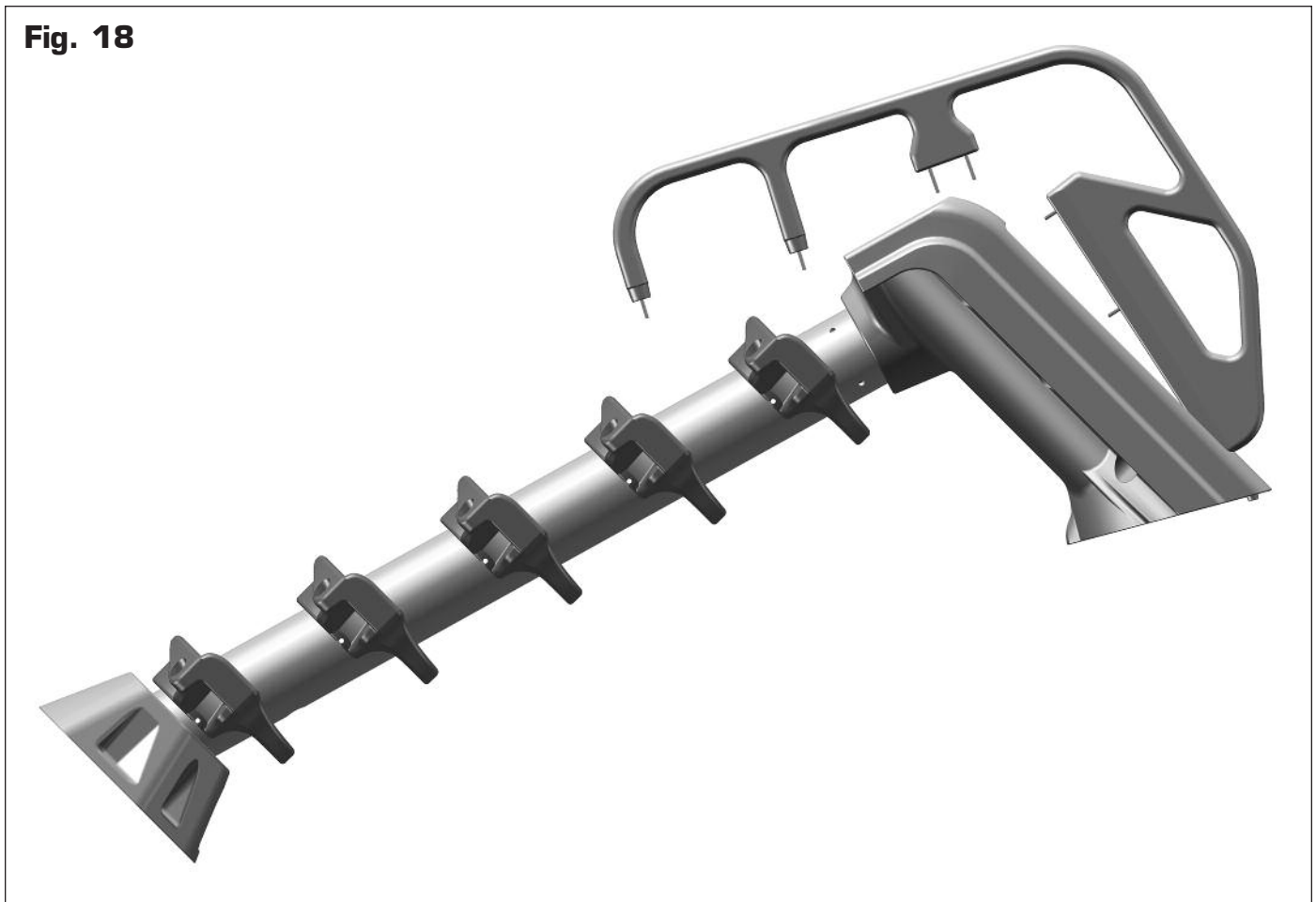


**Fig. 17**



## STEP 19: INSERT ALLTHREADS INTO THE HANDRAILS

**Fig. 18**



## STEP 20: ATTACH HANDRAILS TO THE LADDER/ENTRY SUB-ASSEMBLY

Insert the handrail into the top of the entry section first and then gently spread apart until the all-threads pass through the 7 holes. **(See Fig. 18)** The allthreads that pass through the entry section can be accessed through the holes located on the underside of the entry section. **(Fig. 19)** On the four all-threads that pass through the steps place flat washer and flange nut, on the remaining 10 allthreads place just a flange nut and tighten.

## STEP 21: TIGHTEN ALL NUTS/BOLTS

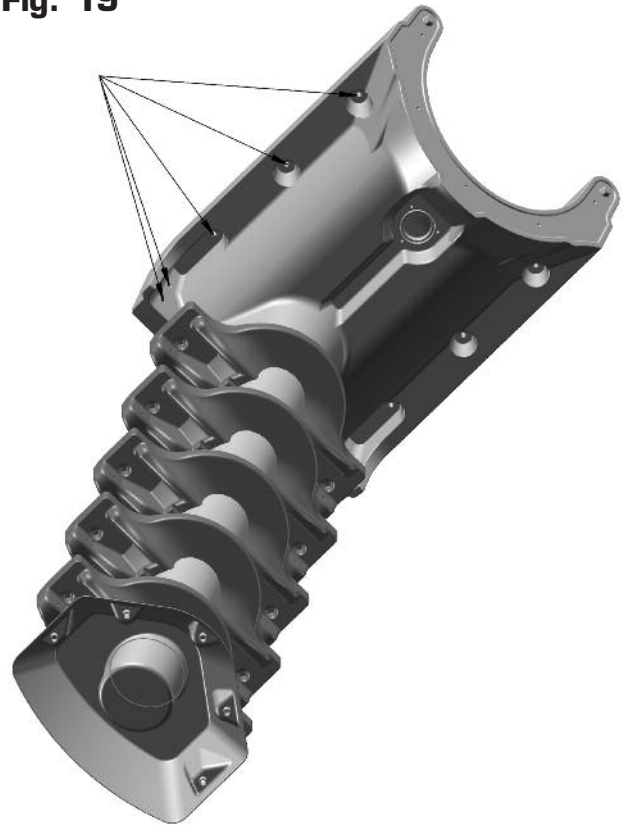
Provide a smooth and even sliding surface, then tighten all the nuts; to ensure even compression between surfaces, the nuts on the flanges and leg receivers should be tightened in an alternating fashion. Place protective rubber caps on all exposed nuts.

**NOTE:** After initial use, check all hardware and retighten, if needed.

## STEP 22: ATTACH 1" FLEX PVC TUBING TO STUB UP

It is recommended that the supplied valve be installed between the slide and the water source to allow the water flow to the slide to be adjusted as necessary.

**Fig. 19**



## STEP 23: PERFORM FINAL INSPECTION AS STATED BELOW

### FINAL INSPECTION CHECK LIST:

1. Measure the depth of the water in front of the slide exit and ensure it meets the minimum water depth and slide clearance as specified in figures A, B & C on page 3.
2. Ensure the slide is positioned correctly pursuant to figures D, E, F, G, H, I & J on pages 4-7.
3. Ensure the slide is securely anchored to the deck and stable.
4. Inspect the runway for visible cracks or tears, sharp edges or protrusions. Ensure the sliding surface is aligned and smooth, and the gaskets between the flanges are compressed uniformly.
5. Ensure the (2) 5" socket head bolts that secure the helix to the steel support pole are facing the correct direction as illustrated on page 12 and securely tightened.
6. Inspect the slide for loose or corroded fasteners, ensure a protective rubber cap covers each exposed nut.
7. Inspect all step attachment points making sure each step is properly seated on the nylon step support rod.
8. Inspect the ladder handrails for rigidity and attachment; can they be pulled out of their sockets.
9. Inspect the runway for any water leaks and adjust water flow for even water distribution across sliding surface, ensure water does not splash out side of the runway.
10. Make sure all the water running off the slide falls into the pool.
11. This installation is not considered complete until you, the installer, give the owner's manual to the customer and then go over the intended use instructions with them.

### G-FORCE™ SLIDE CARE & MAINTENANCE:

Your slide requires periodic maintenance to keep it looking like new.

- Wash monthly or more frequently, if needed. Be careful to keep cleaning material from entering the pool.
- Wash with a mild soap such as hand dishwashing soap, avoid using strong cleaners or abrasives. Avoid strong alkaline (such as tri-sodium phosphate) or highly acidic cleaners. Avoid bleach and ammonia.

**\* These suggestions and data based on information believed to be reliable, from our raw materials manufacturers. They are offered in good faith, but without guarantee, as conditions and methods of use and procedures are beyond our control.**

## PAVER KIT INFO – G-FORCE SLIDE

When installing an Inter-Fab G-Force™ 2 slide using a paver kit, you must ensure that all standard installation requirements are met. The slide must be compatible with the type of pool on the intended installation and all ANSI/APSP/ICC-5 2011 requirements must be met. Refer to installation manual.

**Figure 21** illustrates an example of the minimum concrete pads recommended for the G-Force™ 2 slide. Specific slide positions and concrete pad orientations may vary. Make sure to allow for water stub up location near the ladder foot on the G-Force™ 2 slide when pouring the concrete pad for the ladder foot. *In order to ensure proper placement, you will need to set the slide up first to determine where the concrete pillars will be located.*

**Figure 20** shows an example side view of a slide foot and an wedge anchor used in a paver installation. Pavers can be a maximum of 3" thick. Pavers must be mechanically attached to the concrete pad using a setting material (such as mortar or thinset for example) that is no thicker than 3/8".

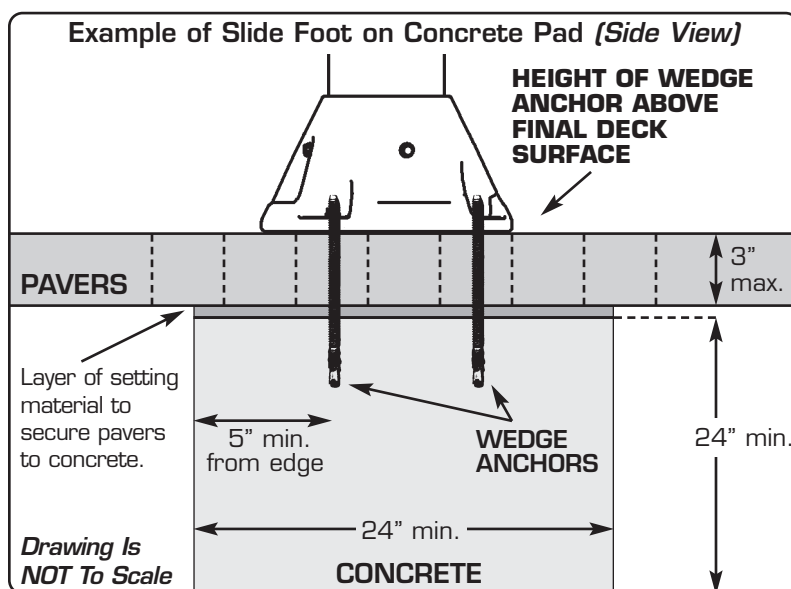
For the short leg, 1-1/4" of each 3/8" wedge anchor needs to be exposed above the final deck surface. For the 1/2" wedge anchors, you will leave 1-1/4" exposed above final deck surface, for the step pedestal 1-3/4" exposed. You will need to factor in the thickness of your paver (3" MAX.) and the thickness of your setting material (3/8" MAX.) for your individual installation.

You will need both a 3/8" masonry bit AND a 1/2" masonry bit for the G-Force™ 2 slide.

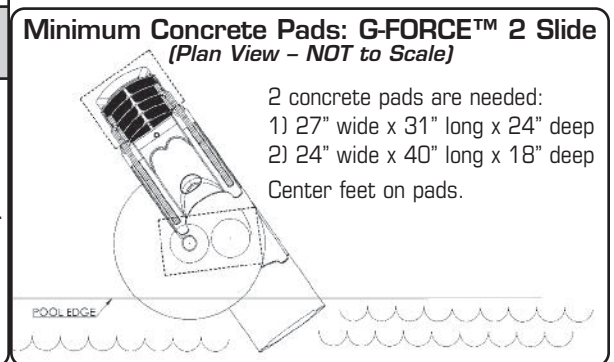
**Inter-Fab Inc. will not be responsible for damage to pavers caused by drilling or mechanically attaching to concrete pad. Refer to paver manufacturer's specific installation instructions before beginning.**

### G-FORCE™ 2 NOTES:

- Two G-Force™ 2 feet use 3/8" x 7" wedge anchors (8 ea.) and the center helix foot with the steel center post uses the larger 1/2" x 7" wedge anchors.
- The 3/8" wedge anchors must be drilled to a depth of 5-3/4" for short leg with 1-1/4" of the bolt above the final deck surface.
- The 1/2" wedge anchors must be drilled to a depth of 5-3/4" with 1-1/4" of the bolt above the final deck surface.



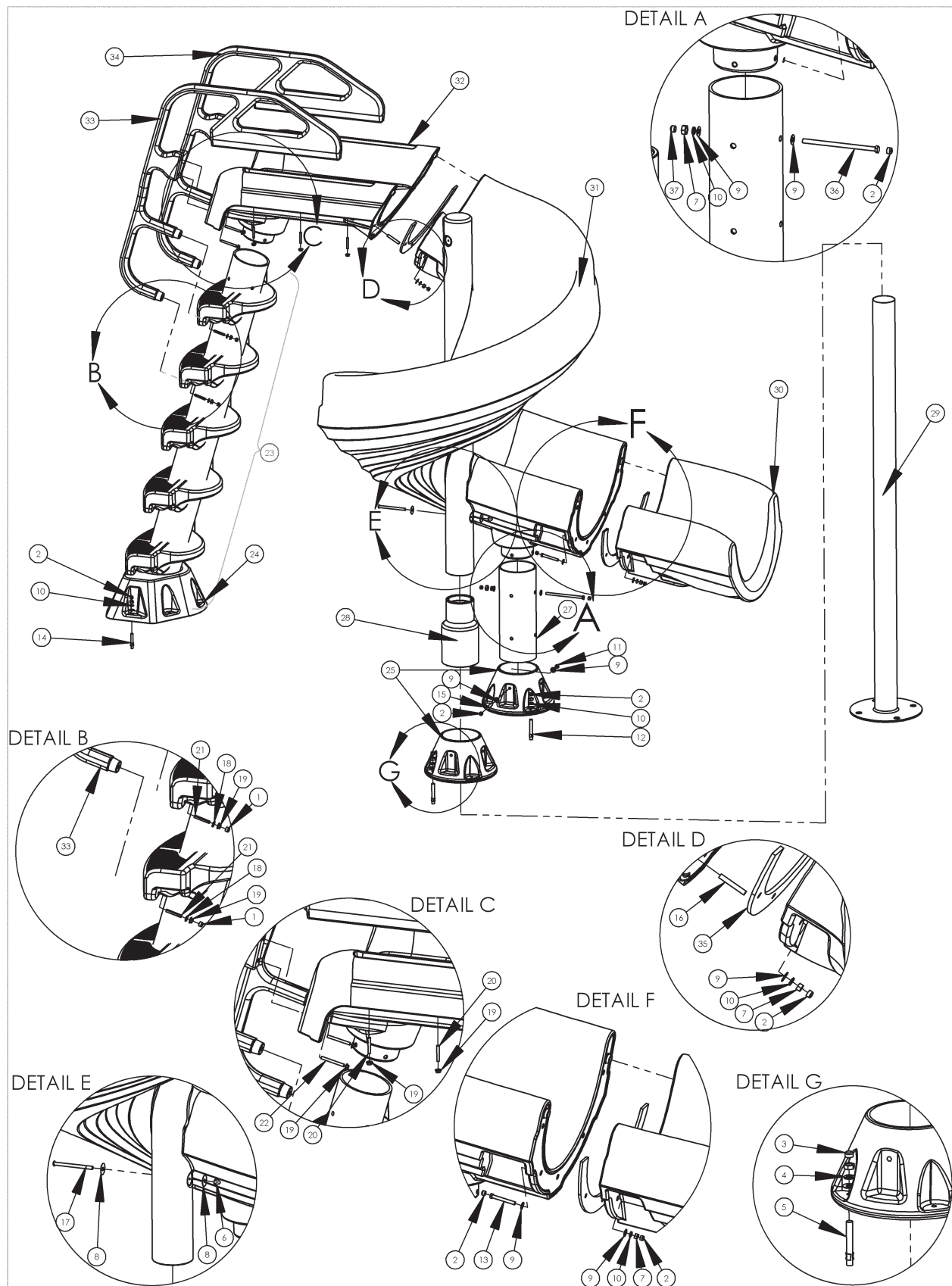
**Fig. 20**



**Fig. 21**



## G-FORCE™ SLIDE (G4C):



## G-FORCE™ SLIDE (G4C):

ALL CHART INFORMATION BELOW CORRESPONDS WITH THE DRAWING ON THE PREVIOUS PAGE.



### DRAWING REPRESENTS THE FOLLOWING PART NUMBERS:

G4C

ITEM #	COMPONENT	DESCRIPTION	KITS - QTY. COUNTS					
			G4C-101	G4C-102	G4C-103	G4C-104	G4C-105	MISC.
1	H-.463 X .310 CAP	GRAY PROTECTIVE CAP					8	
2	H-.562 X .390 CAP	GRAY PROTECTIVE CAP	8	15	8	9		
3	H-1 WHT CAP	.750" X 1" GRAY NUT CAP				4		
4	H-SS 1/2 LOC WA	1/2" SPLIT LOCK WASHER S.S.				4		
5	H-SS 1/2X3-3/4	1/2" X 3-3/4" WEDGE ANCHOR W/NUT & FLAT WASHER S.S.				4		
6	H-SS 3/8 ACORN	3/8" ACORN NUT			2			
7	H-SS 3/8 F NUT	3/8" FINISH NUT S.S.		10	4			
8	H-SS 3/8 FENDER	3/8" X 1-1/2" FENDER WASHER			4			
9	H-SS 3/8 FLT WASHER	3/8" X 1" FLAT WASHER S.S.	16	15	8	9		
10	H-SS 3/8 LOC WASHER	3/8" LOCK WASHER S.S.		10	4	9		
11	H-SS 3/8 NYLON	3/8" NYLON INSERT NUT S.S.	8					
12	H-SS 3/8 WEDGE	3/8" X 2-3/4" WEDGE ANCHOR W/NUT & FLAT WASHER S.S.				4		
13	H-SS 3/8 X 3 TAP	3/8" X 3" HEX HEAD TAP BOLT S.S.		5				
14	H-SS 3/8 X 3-1/2 W	3/8" X 3-1/2" SS WEDGE ANCHOR W/NUT & FLAT WASHER				5		
15	H-SS 3/8-16X2	3/8" X 2" HEX HEAD BOLT S.S.	8		8			
16	H-SS 3/8X2-1/2	3/8" X 2-1/2" ALL-THREAD STUD S.S.		5				
17	H-SS 3/8X5 BUTT	3/8" X 5" BUTTON HEAD SOCKET BOLT			2			
18	H-SS 5/16 FLA WASHER	5/16" FLAT WASHER S.S.					4	
19	H-SS 5/16 SER	5/16" SERRATED FLANGE NUT					14	
20	H-SS 5/16 X 2	5/16" X 2" ALL-THREAD STUD S.S.					6	
21	H-SS 5/16 X 2-1/2	5/16" X 2-1/2" ALL-THREAD STUD S.S.					4	
22	H-SS 5/16 X 3	5/16" X 3" ALL-THREAD STUD S.S.					4	
23	G4C-STEP ASSEMBLY	COMPLETE ASSEMBLED STEP ASSEMBLY						1
24	PEDESTAL	16 DEGREE FOOT PEDESTAL						1
25	XS-FOOT PEDESTAL	STRAIGHT FOOT PEDESTAL						2
26	G4C-WATER OUTLET	WATER OUTLET (NOT SHOWN)						1
27	H-6 x 17.125	6 X 17.125 GRAY PVC PIPE SCHEDULE 40						1
28	G4C2-LEG EXT	G4C2 HELIX POLE EXTENSION						1
29	SS-HELIX TUBE	STEEL CENTER SUPPORT POLE						1
30	G4C2-EXIT	G4C2 EXIT SECTION						1
31	G4C2-HELIX	G4C2 HELIX SECTION						1
32	G4C2-ENTRY	G4C2 ENTRY SECTION						1
33	G4C-R HANDRAIL	G-FORCE RIGHT HANDRAIL						1
34	G4C-L HANDRAIL	G-FORCE LEFT HANDRAIL						1
35	H-G4C GASKET	GASKET FOR G-FORCE SLIDE						2
36	H-SS 3/8 X 7-1/2	3/8" X 7-1/2" HEX HEAD BOLT S.S.			4			
37	H-.531 X 1 GRAY	.531 X 1" GRAY PROTECTIVE CAP			4			

### NOTES:

G-Force 2™ slide only comes in Summit Gray.



**G-FORCE SLIDE HARDWARE KITS**

(NOT TO SCALE)

<b>G4C-101 – PVC LEG TO FOOT RECEIVER</b>		
<b>QTY</b>	<b>PART NUMBER</b>	<b>COMPONENT DESCRIPTION</b>
10	H-SS 3/8-16X2	3/8" x 2" hex head bolt s.s.
1	H-SS 3/8 X2-1/2	3/8" x 2-1/2" hex head bolt s.s.
11	H-SS 3/8 NYLON	3/8" nylon insert nut s.s.
22	H-SS 3/8 FLT WASHER	3/8" x 1" flat washer s.s.
11	H-.562 X .390 CAP	gray protective cap

<b>G4C-102 – FLUME HARDWARE</b>		
<b>QTY</b>	<b>PART NUMBER</b>	<b>COMPONENT DESCRIPTION</b>
5	H-SS 3/8X2-1/2	3/8" x 2-1/2" all-thread stud s.s.
10	H-SS 3/8 F NUT	3/8" finish nut s.s.
10	H-SS 3/8 LOC WASHER	3/8" lock washer s.s.
15	H-SS 3/8 FLT WASHER	3/8" x 1" flat washer s.s.
5	H-SS 3/8 X 3 TAP	3/8" x 3" hex head tap bolt s.s.
15	H-.562 X .390 CAP	gray protective cap

<b>G4C-103 – PVC LEG TO FLUME &amp; HELIX TO POLE</b>		
<b>QTY</b>	<b>PART NUMBER</b>	<b>COMPONENT DESCRIPTION</b>
8	H-SS 3/8-16X2	3/8" x 2" hex head bolt s.s.
8	H-SS 3/8 LOC WASHER	3/8" lock washer s.s.
8	H-SS 3/8 FLT WASHER	3/8" x 1" flat washer s.s.
8	H-.562 X .390 CAP	gray protective cap
2	H-SS 3/8X5 BUTT	3/8" x 5" button head socket bolt
4	H-SS 3/8 FENDER	3/8" x 1-1/2" fender washer
2	H-SS 3/8 ACORN	3/8" acorn nut

<b>G4C-104 – FOOT RECEIVER TO DECK</b>		
<b>QTY</b>	<b>PART NUMBER</b>	<b>COMPONENT DESCRIPTION</b>
8	H-SS 3/8 LOC WASHER	3/8" lock washer s.s.
8	H-SS 3/8 WEDGE	3/8" x 2-3/4" wedge anchor w/nut & flat washer s.s.
8	H-.562 X .390 CAP	gray protective cap
4	H-SS 1/2X3-3/4	1/2" x 3-3/4" wedge anchor w/nut & flat washer s.s.
4	H-SS 1/2 LOC WA	1/2" split lock washer s.s.
4	H-1 WHT CAP	.750" x 1" gray nut cap

<b>G4C-105 – HANDRAIL HARDWARE</b>		
<b>QTY</b>	<b>PART NUMBER</b>	<b>COMPONENT DESCRIPTION</b>
6	H-SS 5/16 X 2	5/16" x 2" all-thread stud s.s.
4	H-SS 5/16 X 2-1/2	5/16" x 2-1/2" all-thread stud s.s.
4	H-SS 5/16 X 3	5/16" x 3" all-thread stud s.s.
4	H-SS 5/16 FLA WASHER	5/16" flat washer s.s.
14	H-SS 5/16 SER	5/16" serrated flange nut
8	H-.463 X .310 CAP	gray protective cap

**NOTES:**

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

**NOTES:**

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## LIMITED WARRANTY

**Inter-Fab, Inc.** will repair or replace, at its option, any product manufactured by Inter-Fab, Inc. that fails during the applicable warranty period because of a manufacturing or material defect; provided that the defect is not the result of improper installation, improper use or care, negligence, alterations or modifications to the product, or natural accidents (acts of God). The applicable warranty period for products manufactured by Inter-Fab, Inc. is three (3) years from the date of retail purchase, except as specified below:

**Echoes of Nature™** products are individually handcrafted and painted by skilled artisans and as a result, dimensional differences and color variations are normal and are not a basis for warranty coverage. The warranty period for pumps sold with the Echoes of Nature™ products is three (3) years from the date of retail purchase.

**Water Sports™** sports equipment warranty periods are as follows: Volleyball Poles, Basketball Poles, Basketball Rim, and Basketball Backboard are one (1) year from date of retail purchase. Volleyball, Volleyball Net, Basketball, Basketball Net, and pumps are warranted for ninety (90) days from date of retail purchase.

The **Board Fall**, **Board Fall-L** (LED), and **Board Fall-F** (fiber optic) water features, used for the **Jump & Splash™**, **T7™** and **aquaBoard™** products, have a warranty period of one (1) year from the date of retail purchase.

**Zoomerang™** slide products warranty period is one (1) year from the date of retail purchase.

**Build Your Own Slide™** (BYOS™), **Build Your Own Slide 2™** (BYOS 2™), **Garden Ride Slide Series™**, **Pool/Spa Table™**, **Pool/Spa Seat™**, **Pool/Spa Bench™** and **Pool Lifestyle™** products warranty periods are one (1) year from the date of retail purchase.

**City 2™ Slide** and **City Base™** products warranty period are one (1) year from the date of retail purchase.

**i-Lift™** products warranty period are two (2) years from the date of original shipment. The **battery**, **charger**, **receiver** (control box on i-Lift), **transmitter** (remote), and **actuator** have a warranty period of one (1) year from the date of original shipment.

Unless expressly stated otherwise all products manufactured by Inter-Fab are for **residential installation (single family residence)** inground pool use only. Inter-Fab, Inc. expressly disclaims any and all warranties and liability arising from the installation or use of its residential products for any non-residential use such as semi-public, public, or commercial applications. Products expressly manufactured for commercial installation and use will be subject to this limited warranty.

This limited warranty is in lieu of all other warranties, whether express or implied. Inter-Fab, Inc. disclaims any warranty of merchantability or fitness for a particular use, and noninfringement in relation to any of its products and Inter-Fab, Inc. is not liable for consequential, incidental or specific damages. This warranty is limited to the repair or replacement of the manufacturing or material defect, or refund of the original purchase price, whichever is less, at the sole option of Inter-Fab, Inc., and expressly does not cover any labor or reinstallation expenses related to the replacement of any and all Inter-Fab products. This limited warranty shall be the sole and exclusive remedy of irrespective of whether the claims are made in contract, tort, warranty, law, equity or by statue.

This warranty is to the original purchaser of the product only. Inter-Fab's limited warranty is neither transferable nor portable from consumer to consumer. The effective coverage date begins at the date of retail purchase. Product owner or representative must notify Inter-Fab, Inc. (or its wholesale agent) in writing, giving a full description of the nature of the product defect or failure along with proof of purchase, serial number(s) of the product and photos within thirty (30) days of the expiration of the applicable warranty period. Inter-Fab, Inc. reserves the right to physically inspect damaged or defective products or components to determine the cause of the damage or defect, prior to authorizing repair or replacement of its products.



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