



ASSEMBLY INSTRUCTIONS

SUPPORT POST

STANDARD ROLL-IN DOCKS

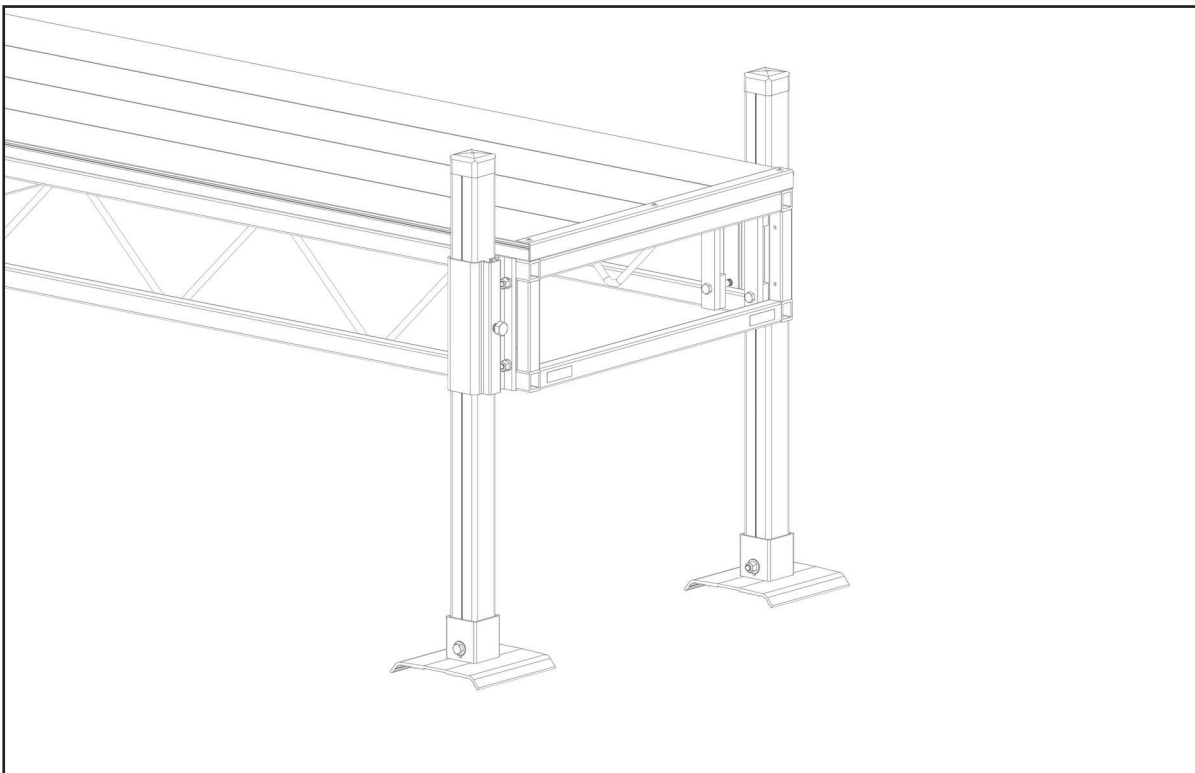
2-1/2' SUPPORT POST P/N 510-22300-01

4' SUPPORT POST P/N 510-22400-01

6' SUPPORT POST P/N 510-22600-01

8' SUPPORT POST P/N 510-22800-01

10' SUPPORT POST P/N 510-23000-01



For more information, go to the owner support tab on the FLOE website

*DOCK NOT INCLUDED, (1) SUPPORT PER KIT

TOOLS REQUIRED

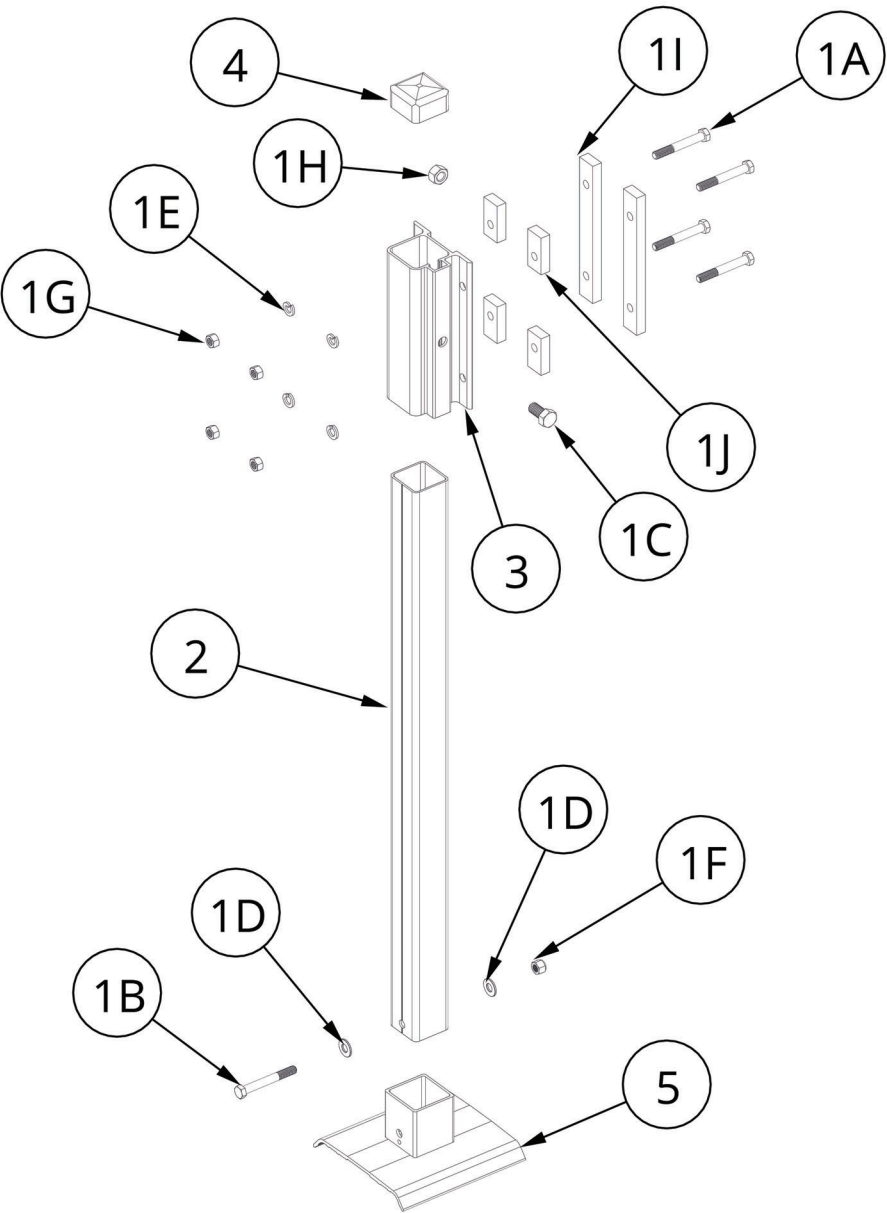
- (2) 9/16" SOCKETS/WRENCHES
- 3/4" SOCKET/WRENCH
- TORQUE WRENCH
- LEVEL
- TAPE MEASURE

BILL OF MATERIALS

HAND RAIL, QA SECTIONAL			
NUMBER	PART NUMBER	QTY.	DESCRIPTION
	210-02599-00	1	KIT, STD. ROLL-IN SUPPORT POLE CLAMP & SAND PAD (INCLUDES ITEMS 1, 3-5)
1	001-02599-00	1	FASTENERS, STD. ROLL-IN SUPPORT POLE
1A	001-70114-00	4	HHCS, 3/8-16 X 2-3/4" 18-8 SS
1B	001-70115-00	1	HHCS, 3/8-16 X 3" 18-8 SS
1C	001-70205-00	1	HHCS, 1/2-13 X 1" 18-8 SS
1D	001-71017-00	2	FLAT WASHER, 3/8" SAE 18-8 SS
1E	001-71067-00	4	LOCK WASHER, 3/8" S/W 18-8 SS
1F	001-76071-00	1	NUT, NYLOCK 3/8-16 ALUM.
1G	001-76349-00	4	NUT, 3/8-16 ALUM.
1H	001-76350-00	1	NUT, 1/2-13 ALUM.
1I	002-02203-00	2	PLATE, DOCK ACCESSORY
1J	002-02204-00	4	SPACER, DOCK ACCESSORY
2	SEE LIST	1	POLE, ROLL-IN DOCK SUPPORT
3	002-04077-00	1	BRACKET, WHEEL KIT - MOUNTING
4	006-15210-00	1	CAP, VINYL 2" SQ.
5	110-00312-00	1	WELD'T, ROLL-IN SUPORT POST SAND PAD

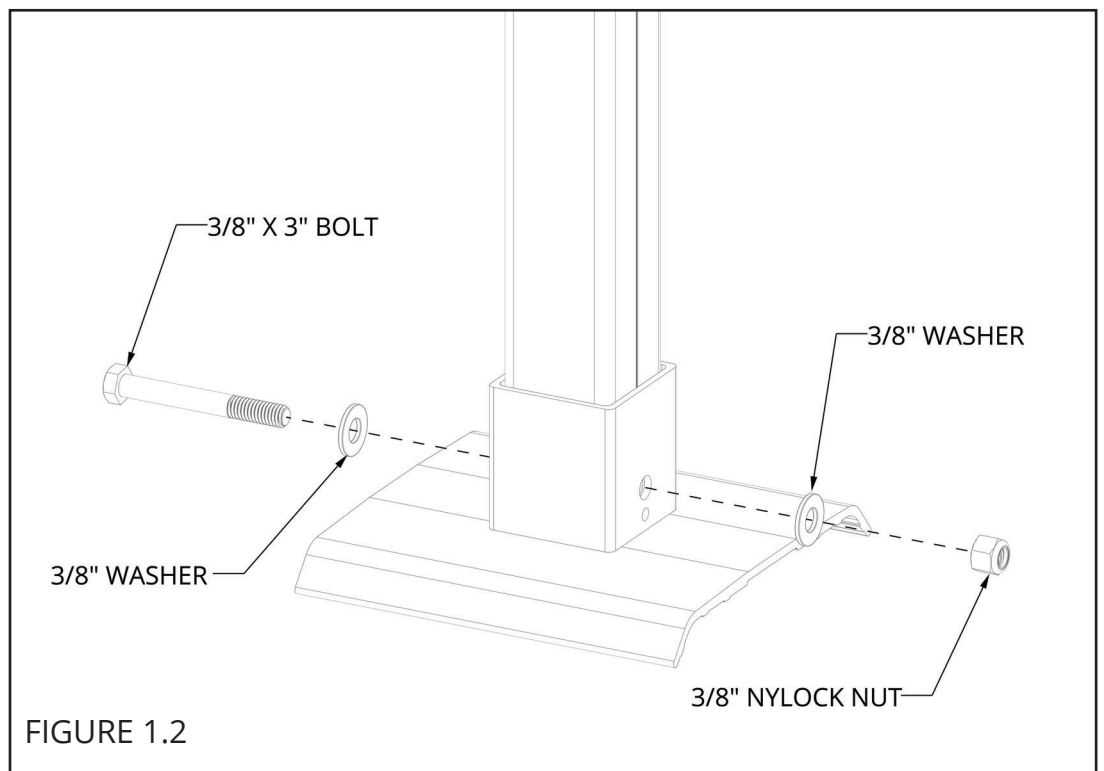
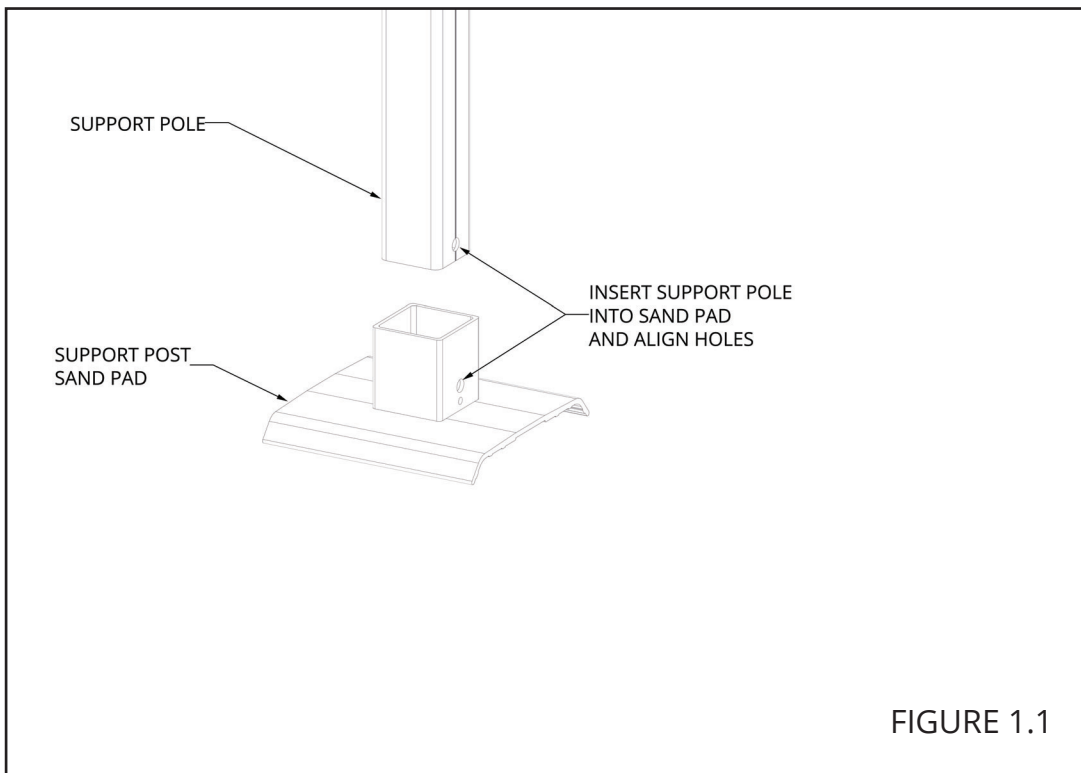
NUMBER	KIT NUMBER	PART NUMBER	QTY.	DESCRIPTION
2	510-22300-01	002-00314-00	1	POLE, ROLL-IN DOCK SUPPORT - 30"
2	510-22400-01	002-00315-00	1	POLE, ROLL-IN DOCK SUPPORT - 48"
2	510-22600-01	002-00316-00	1	POLE, ROLL-IN DOCK SUPPORT - 72"
2	510-22800-01	002-00317-00	1	POLE, ROLL-IN DOCK SUPPORT - 96"
2	510-23000-01	002-00318-00	1	POLE, ROLL-IN DOCK SUPPORT - 120"

EXPLODED VIEW

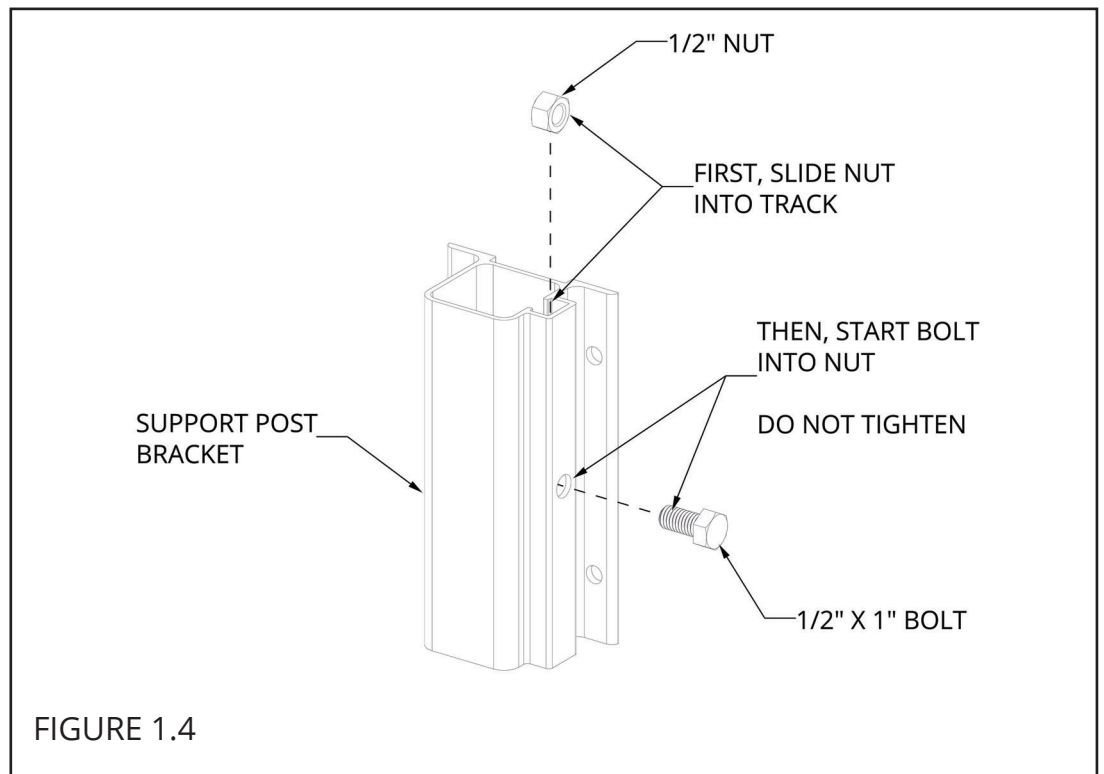
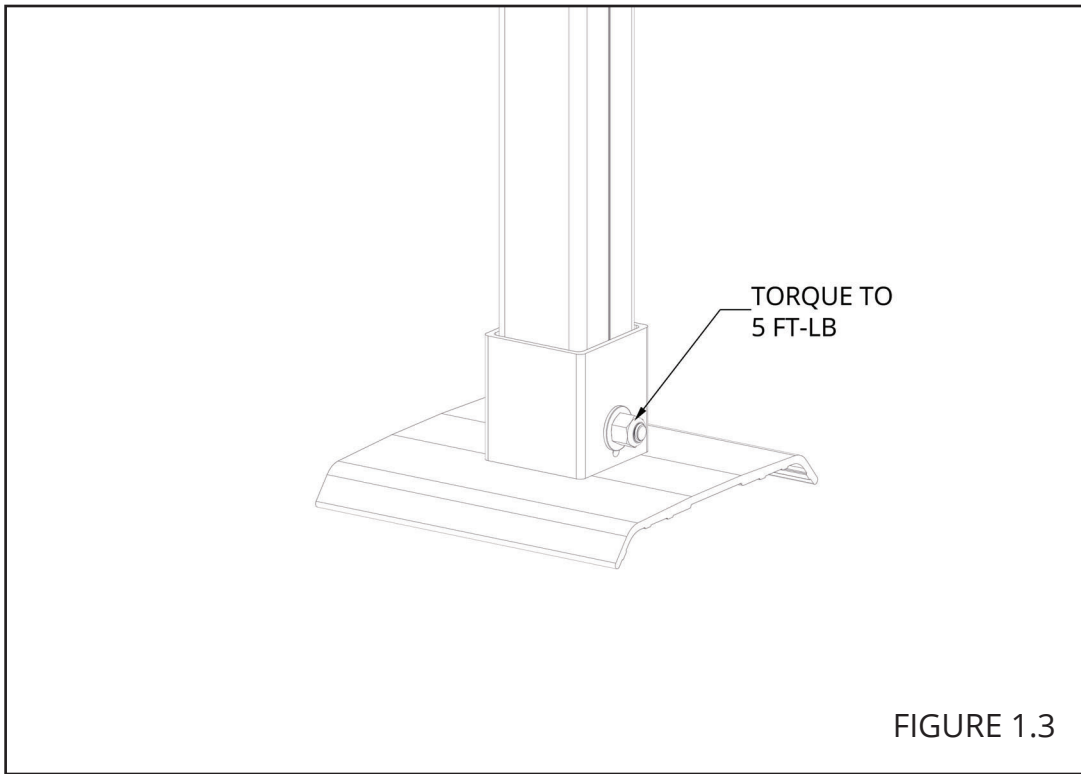


ASSEMBLY (2-1/2' SUPPORT POST IS SHOWN)

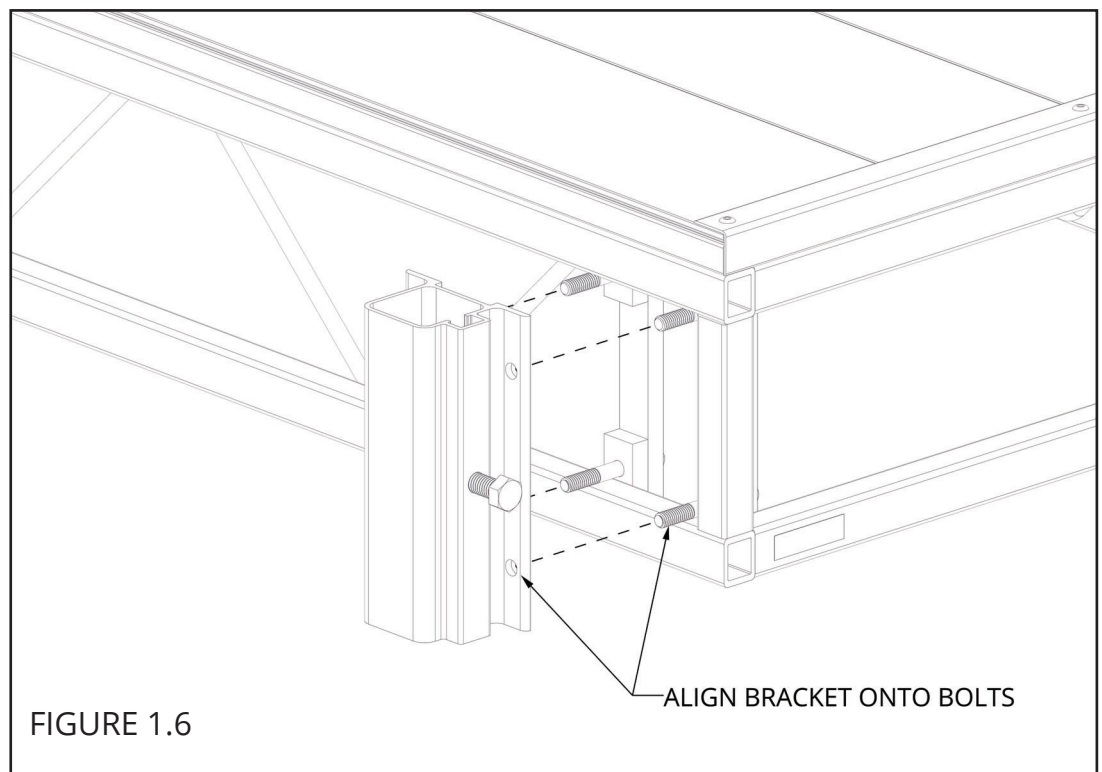
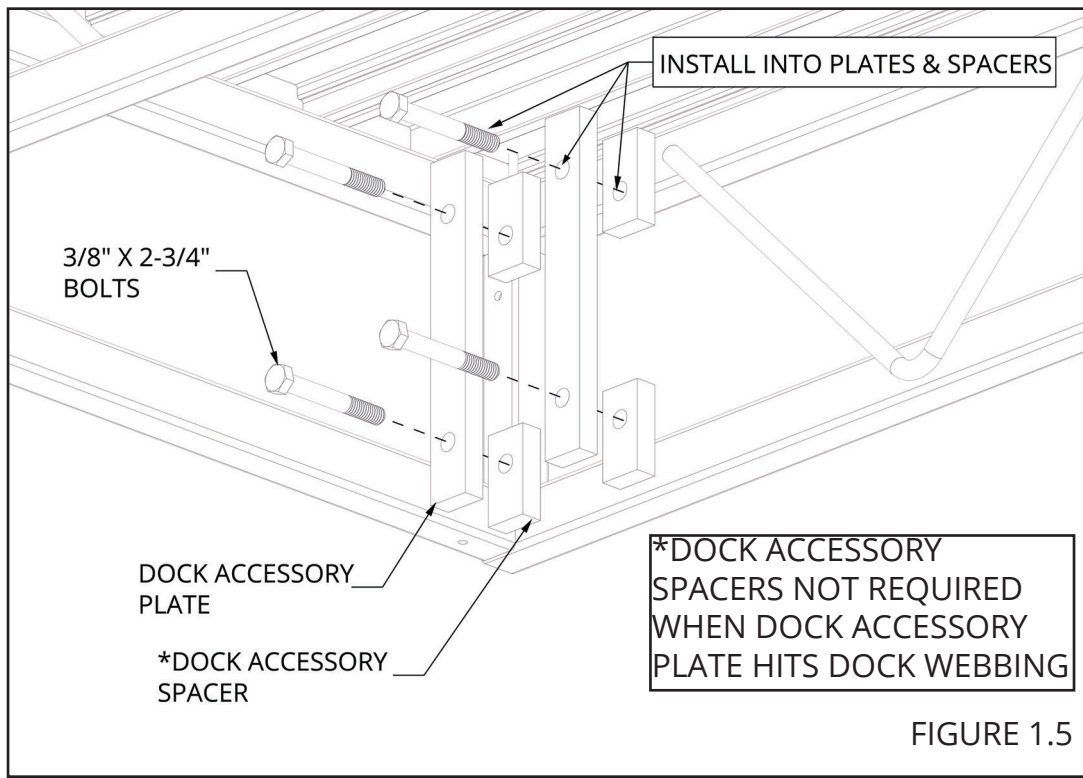
INSERT SUPPORT POLE INTO THE SUPPORT POST SAND PAD (FIGURE 1.1) AND ATTACH USING (1) 3/8" X 3" BOLT, (2) 3/8" WASHERS, AND (1) 3/8" NYLOCK NUT (FIGURE 1.2).



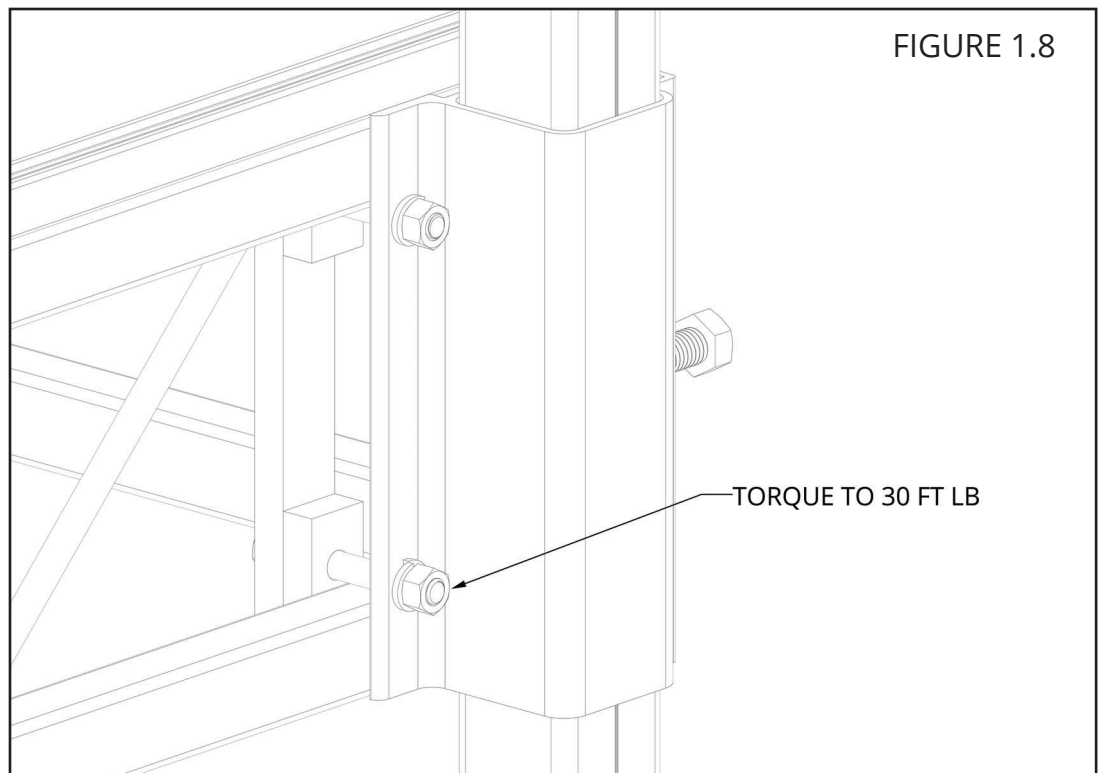
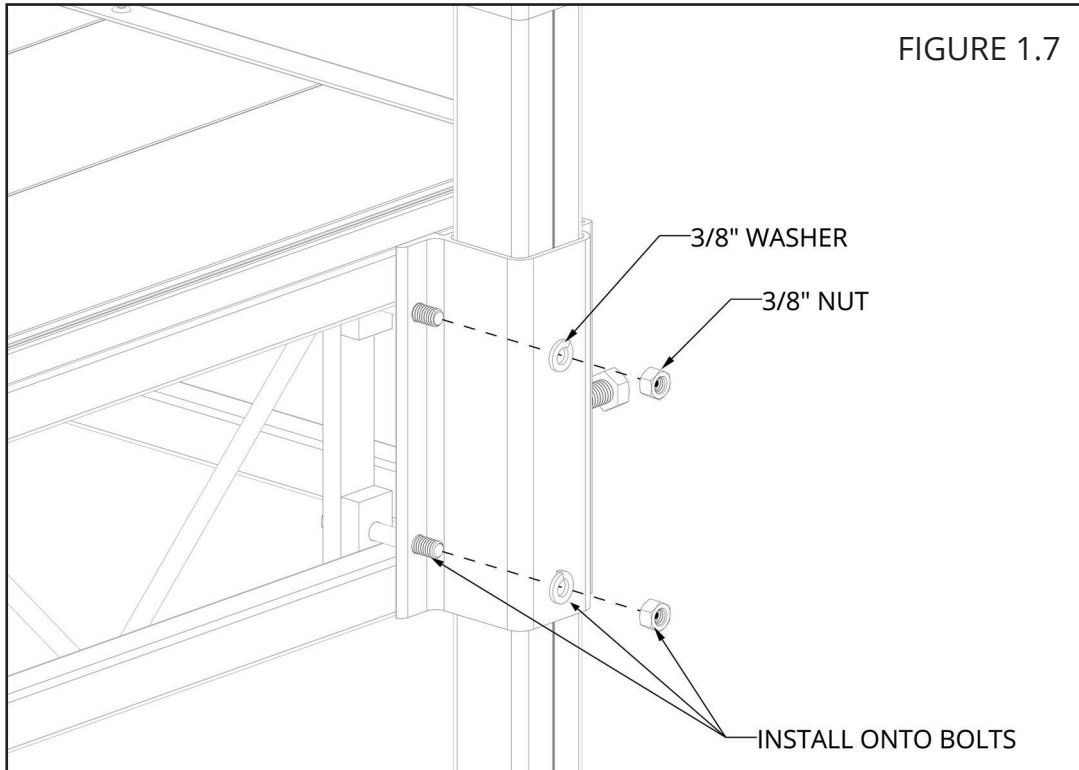
TORQUE NUT TO 5 FT-LB (FIGURE 1.3). INSERT A 1/2" NUT INTO THE TRACK OF THE SUPPORT POST BRACKET, THEN START A 1/2" X 1" BOLT INTO THE BRACKET AND NUT. DO NOT TIGHTEN FULLY (FIGURE 1.4).



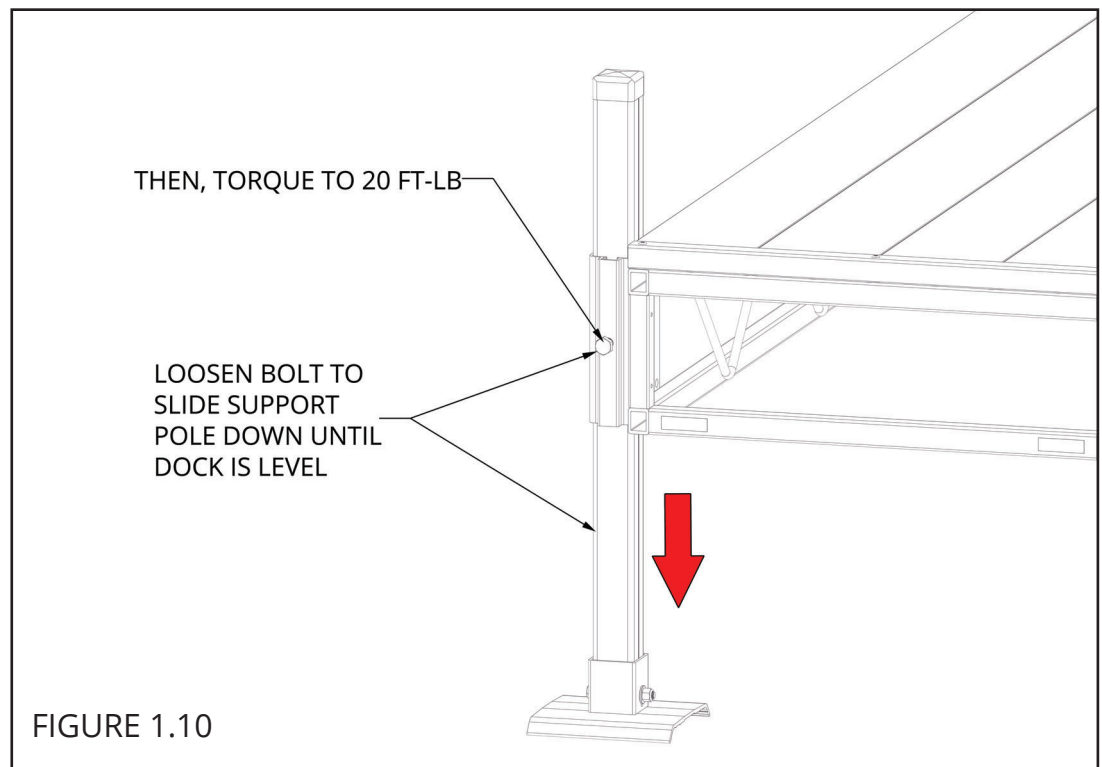
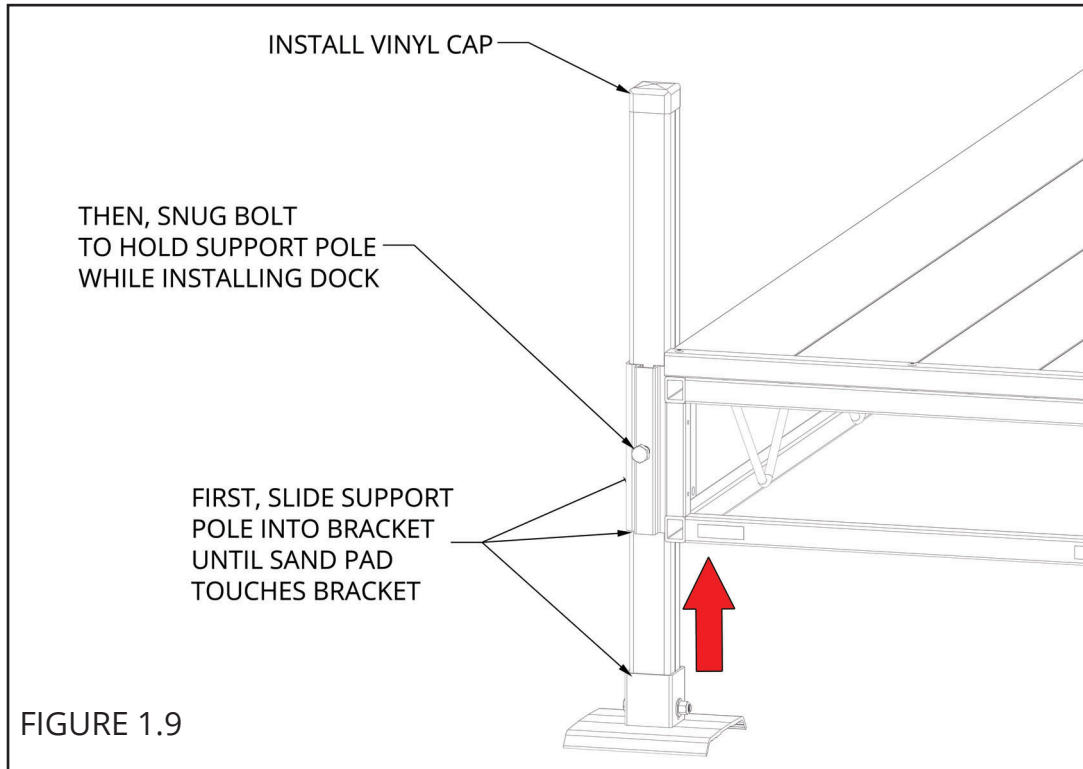
PLACE THE (4) 3/8" X 2-3/4" BOLTS, PLATES, AND SPACERS ON THE INSIDE OF THE DOCK FRAME AS SHOWN (FIGURE 1.5). PLACE THE SUPPORT POST BRACKET ONTO THE SIDE OF THE DOCK AND ALIGN THE FASTENERS WITH THE HOLES ON THE BRACKET (FIGURE 1.6).



PLACE A 3/8" LOCK WASHER AND 3/8" NUT ONTO EACH BOLT (FIGURE 1.7). TORQUE ALL FASTENERS TO 30 FT-LB (FIGURE 1.8).



SLIDE THE SUPPORT POLE INTO THE SUPPORT POST BRACKET AND UP UNTIL THE SAND PAD TOUCHES THE BOTTOM OF THE BRACKET. SNUG THE 1/2" BOLT TO KEEP THE SUPPORT POLE FROM SLIDING WHILE INSTALLING THE DOCK. INSTALL THE SUPPLIED VINYL CAP ONTO THE TOP OF THE SUPPORT POLE (FIGURE 1.9). ONCE THE DOCK IS INSTALLED, LOOSEN THE BOLT AND SLIDE THE SUPPORT POLE DOWN UNTIL THE DOCK IS LEVEL. WHEN THE DOCK IS LEVEL, TORQUE THE 1/2" BOLT TO 20 FT-LB (FIGURE 1.10).



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