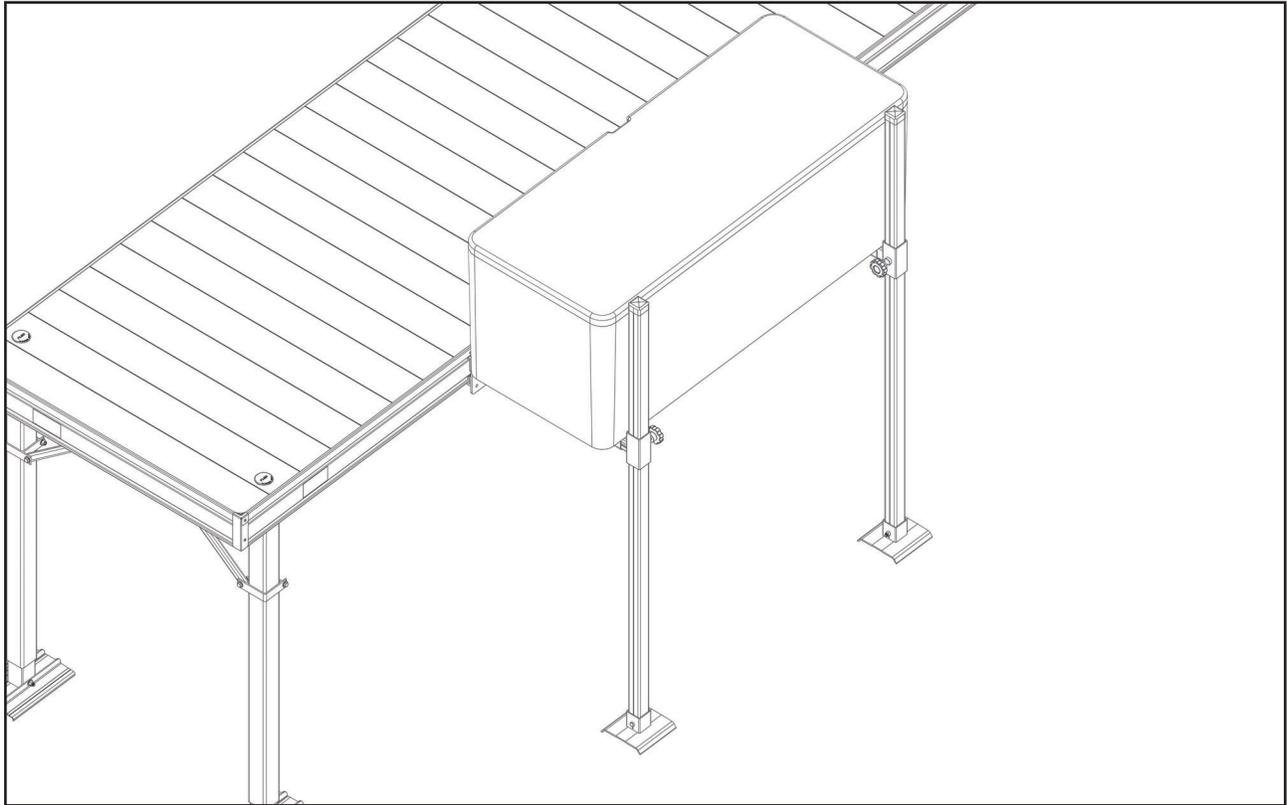




ASSEMBLY INSTRUCTIONS

FLOE DOCK BOX SUPPORT FRAME

P/N 510-08204-00



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

*DOCK, DOCK LEGS, AND DOCK BOX NOT INCLUDED

WARNING:

**THE SUPPORT FRAME MAX WEIGHT RATING IS 500LB
(INCLUDING THE WEIGHT OF THE DOCK BOX AND CONTENTS).
THIS RATING DOES NOT APPLY TO THE ACTUAL DOCK BOX, WHICH MAY HAVE
ITS OWN RATING. THE SUPPORT FRAME IS NOT INTENDED TO BE USED AS A SEAT
WHEN A DOCK BOX IS PLACED ONTO IT.**

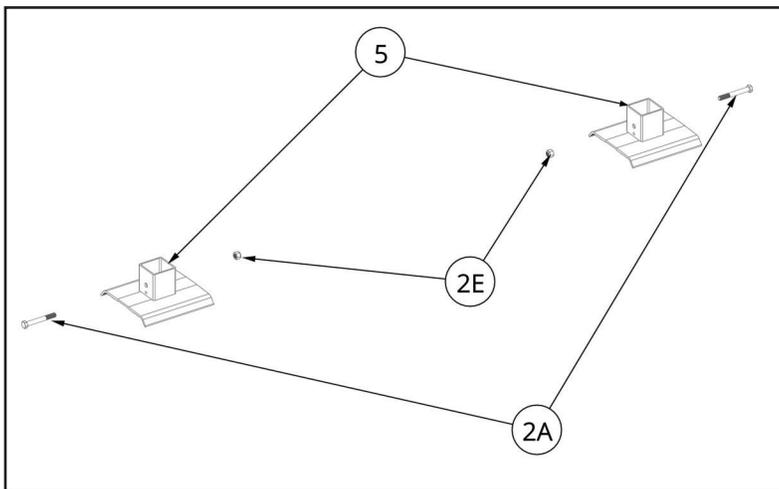
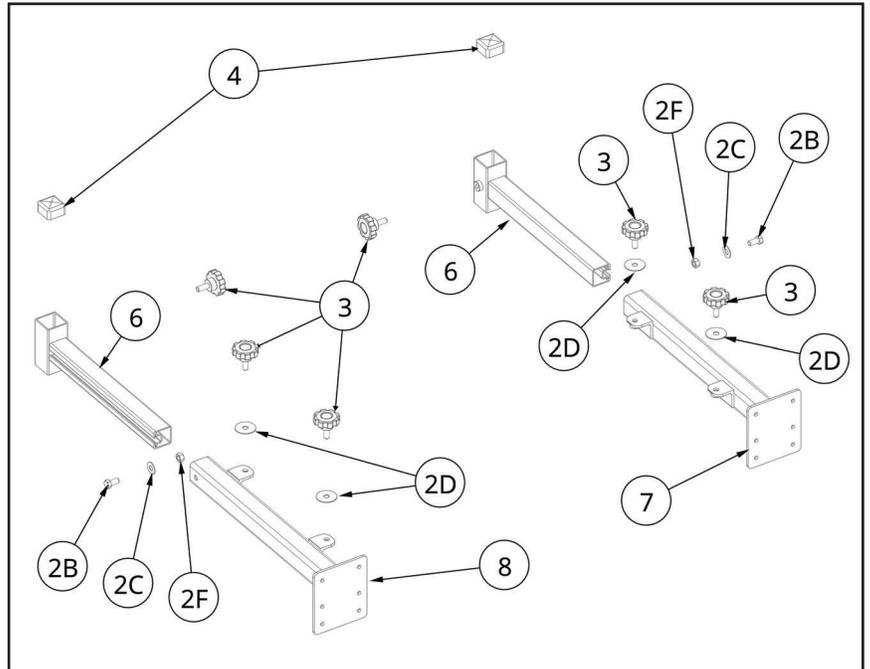
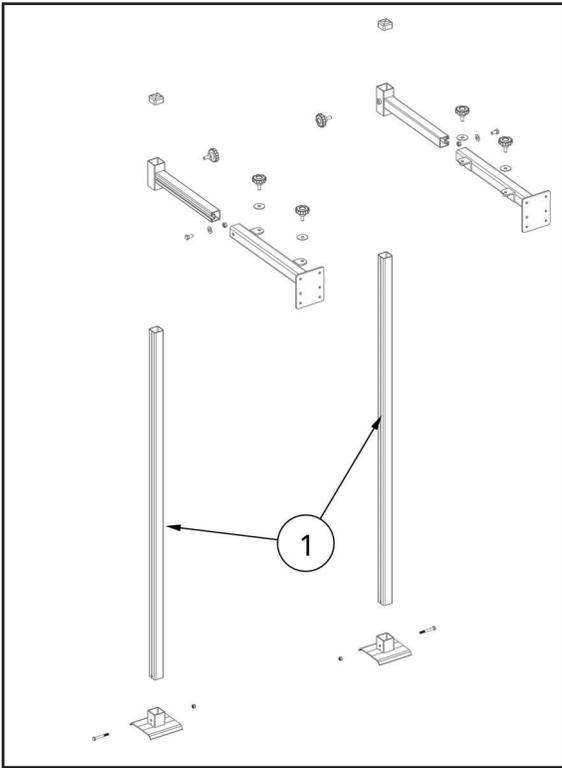
TOOLS REQUIRED

- (2) 9/16" SOCKETS/WRENCHES
- 3/4" SOCKET/WRENCH
- TORQUE WRENCH
- TAPE MEASURE
- REGULAR SIZE PERMANENT MARKER
- CORDLESS DRILL
- 17/32" DRILL BIT
- DOCK SPECIFIC ATTACHMENT KIT INSTRUCTIONS

BILL OF MATERIALS

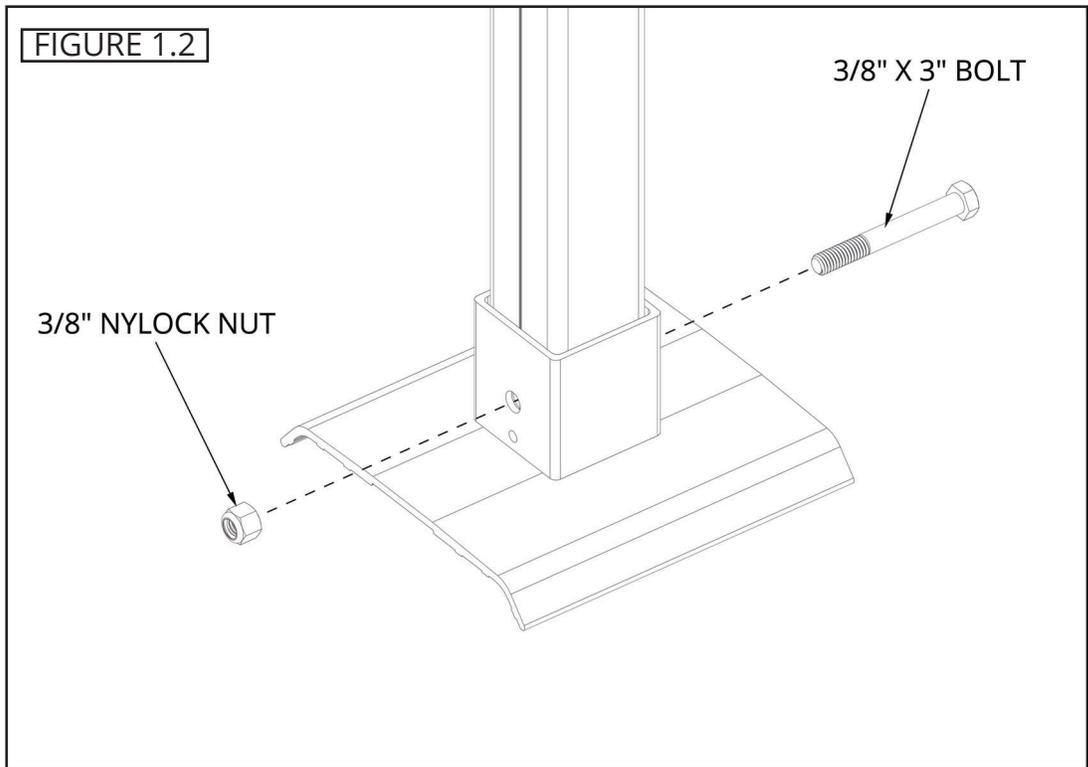
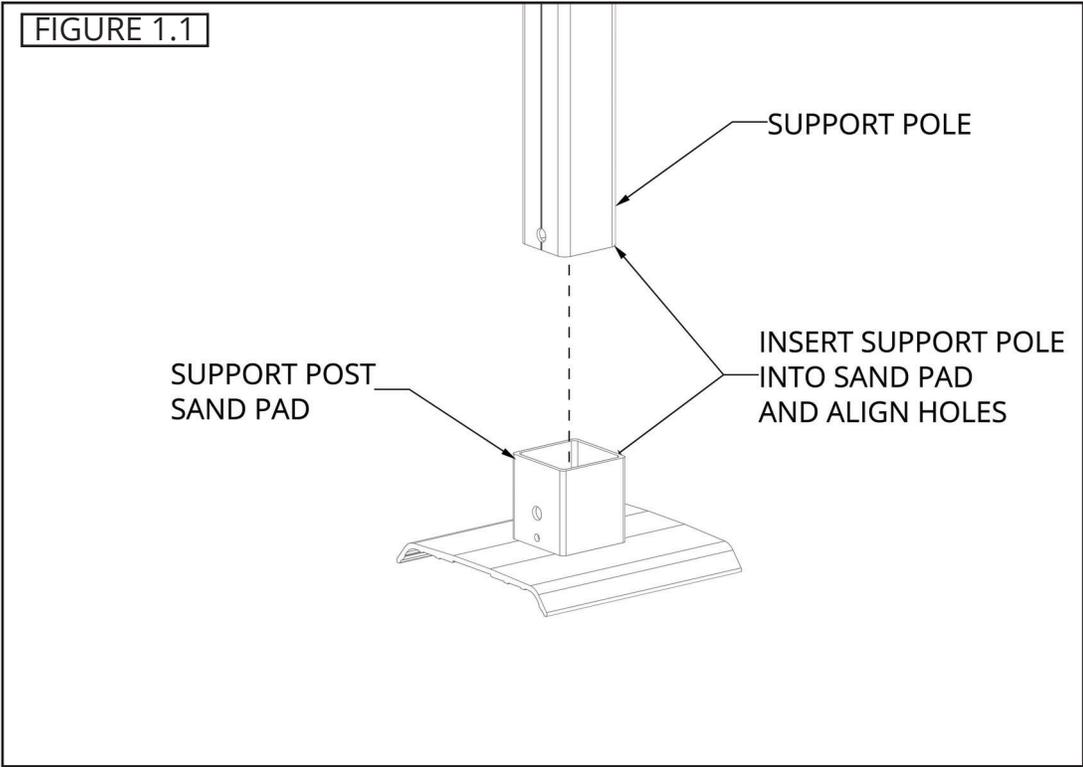
| NUMBER | PART NUMBER | QTY | DESCRIPTION |
|----------|---------------------|----------|---------------------------------------|
| | 510-08204-00 | 1 | KIT, DOCK BOX SUPPORT FRAME |
| 1 | 210-02642-00 | 2 | SUPPORT POLE, 72" |
| | 210-08204-00 | 1 | KIT, DOCK BOX SUPPORT FRAME |
| 2 | 001-08204-00 | 1 | FASTENERS, DOCK BOX SUPPORT FRAME |
| 2A | 001-70115-00 | 2 | HHCS, 3/8-16 X 3" 18-8 SS |
| 2B | 001-70205-00 | 2 | HHCS, 1/2-13 X 1" 18-8 SS |
| 2C | 001-71021-00 | 2 | FLAT WASHER, 1/2" 18-8 SS |
| 2D | 001-71221-00 | 4 | WASHER, FENDER 1/2" X 2" OD 18-8 SS |
| 2E | 001-76071-00 | 2 | NUT, NYLOCK 3/8-16 ALUM. |
| 2F | 001-76350-00 | 2 | NUT, 1/2-13 ALUM. |
| 3 | 001-70000-00 | 6 | SOFT GRIP KNOB, 1/2-13 X 1-1/4" |
| 4 | 006-15210-00 | 2 | CAP, VINYL 2" SQ. |
| 5 | 110-00312-00 | 2 | WELD'T, SUPPORT POST SAND PAD |
| 6 | 110-02300-00 | 2 | WELD'T, DOCK BOX SUPPORT ARM, ADJ. |
| 7 | 110-08206-00 | 1 | WELD'T, DOCK BOX SUPPORT ARM SIDE "A" |
| 8 | 110-08208-00 | 1 | WELD'T, DOCK BOX SUPPORT ARM SIDE "B" |

EXPLODED VIEWS

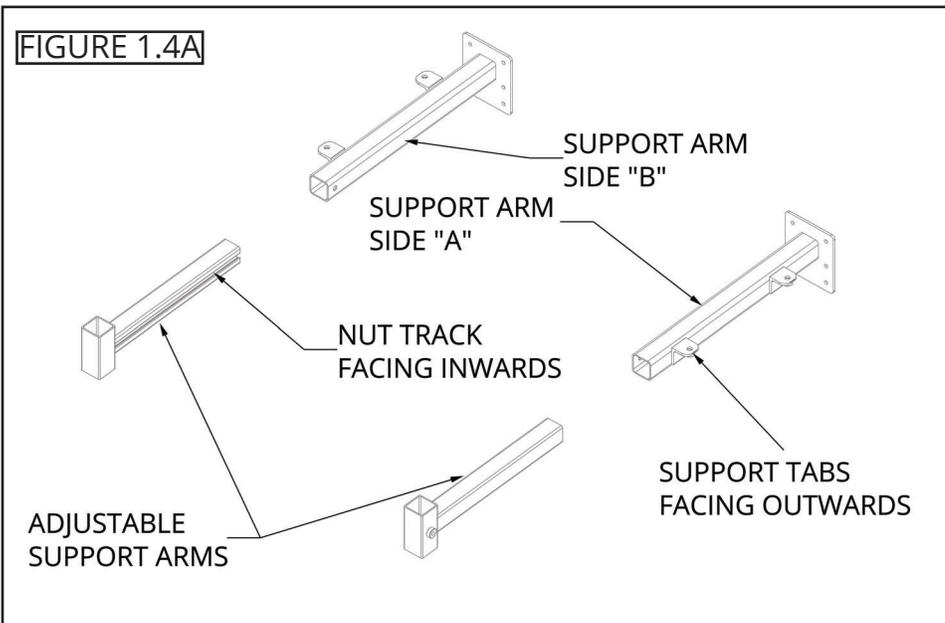
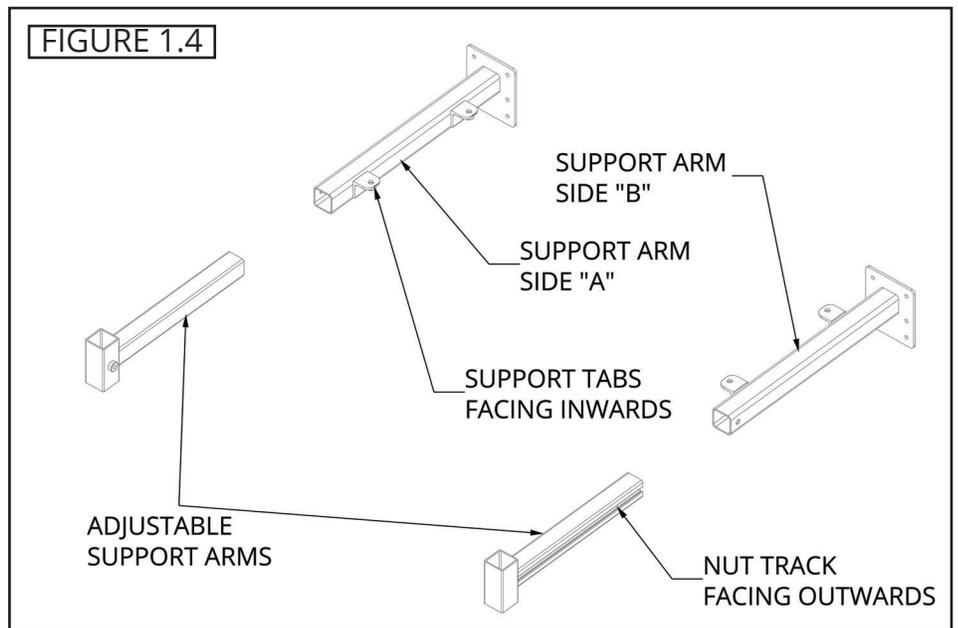
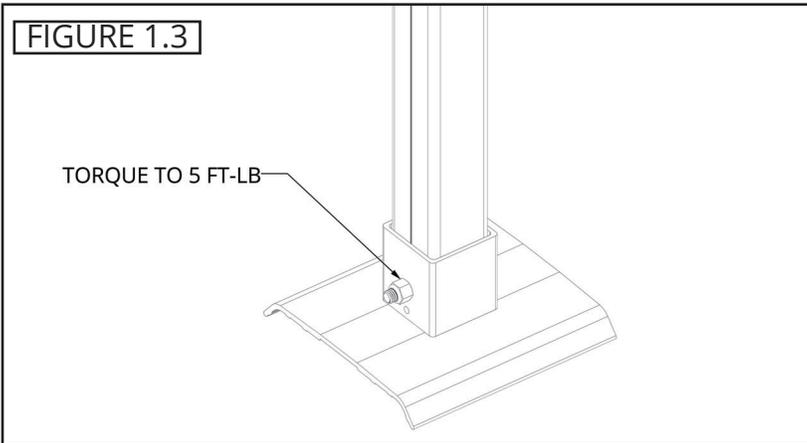


ASSEMBLY

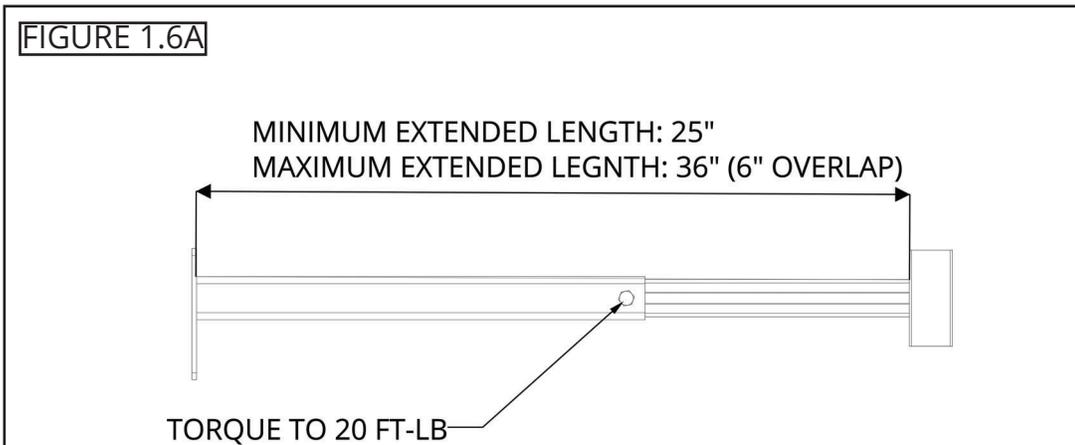
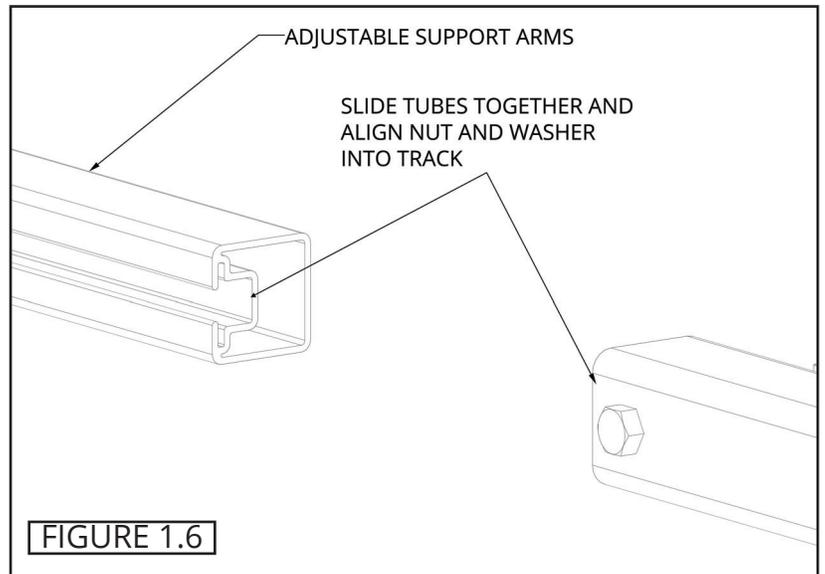
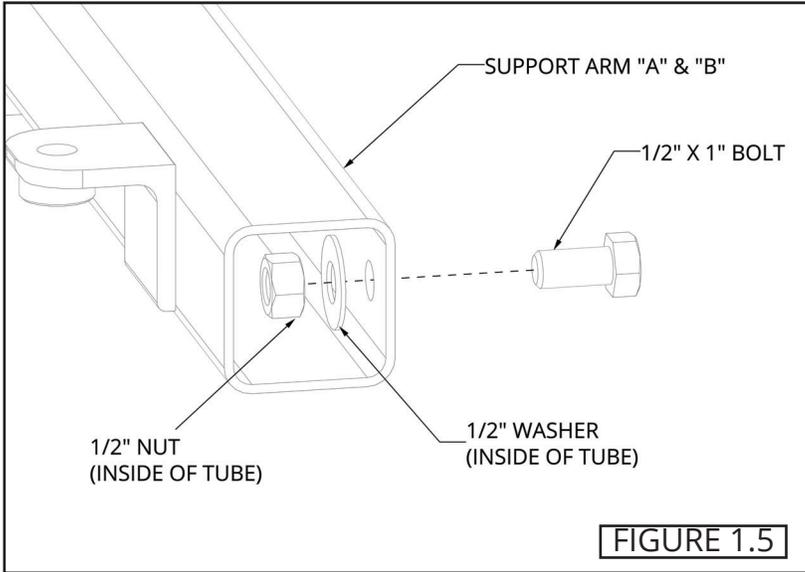
INSERT THE SUPPORT POLES INTO THE SUPPORT POST SAND PADS (FIGURE 1.1) AND ATTACH USING (1) 3/8" X 3" BOLT AND (1) 3/8" NYLOCK NUT PER SAND PAD (FIGURE 1.2).



TORQUE TO 5 FT-LB (FIGURE 1.3). POSITION THE SUPPORT ARMS AS SHOWN (FIGURE 1.4). THE SUPPORT ARMS MAY ALSO BE ORIENTED IN THE MANNER SHOWN, DEPENDING ON THE DOCK BOX (FIGURE 1.4A).

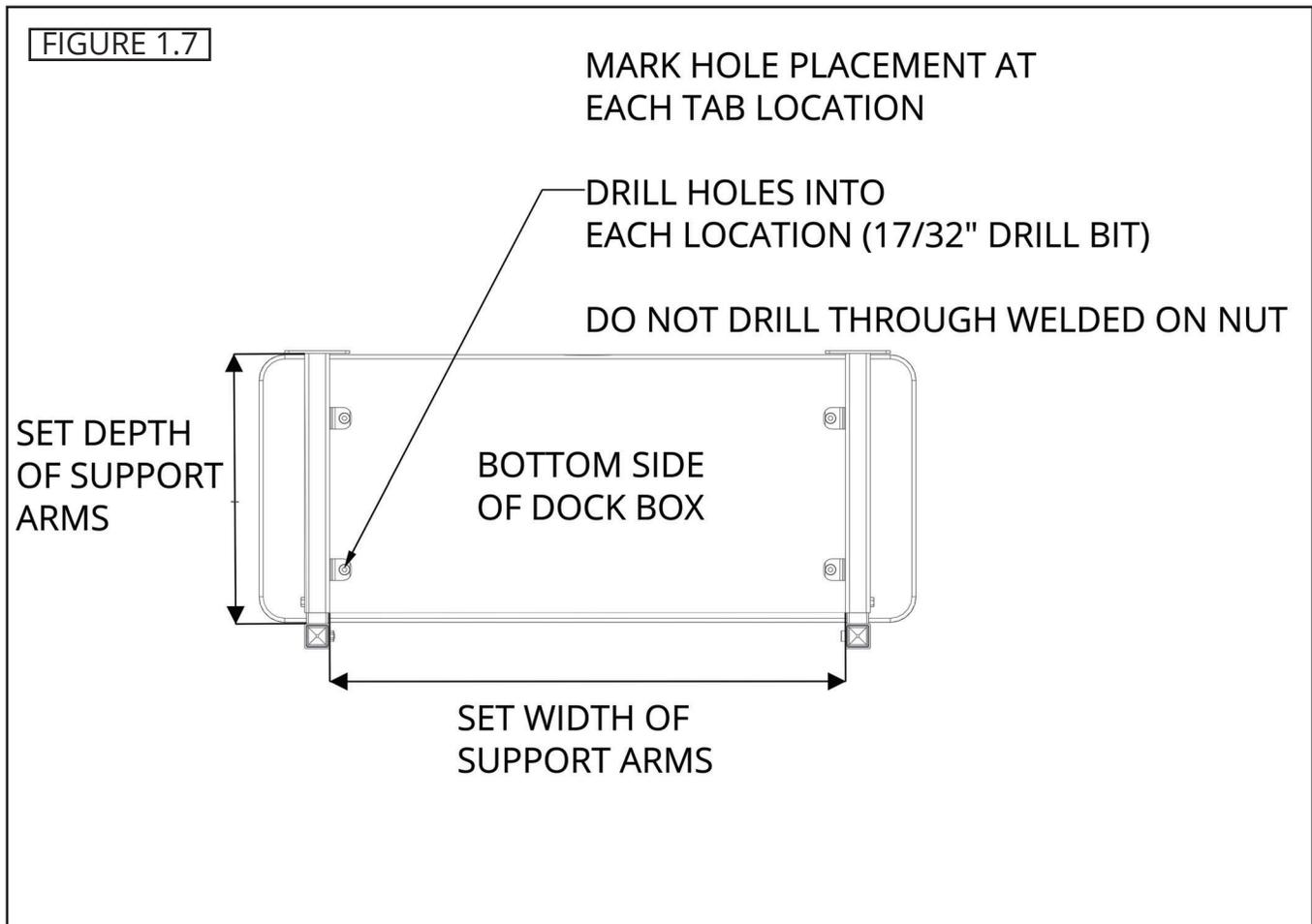


INSTALL A 1/2" X 1" BOLT, 1/2" WASHER, AND 1/2" NUT INTO THE SUPPORT ARMS AS SHOWN (FIGURE 1.5). SLIDE THE SUPPORT ARM TUBES TOGETHER WHILE ALIGNING THE NUT AND WASHER INTO THE TRACK OF THE ADJUSTABLE SUPPORT ARMS (FIGURE 1.6). THE MINIMUM EXTENDED LENGTH IS 25" AND THE MAXIMUM EXTENDED LENGTH OF THE SUPPORT ARMS IS 36" AND (FROM THE PLATE TO THE TUBE). TORQUE TO 20 FT-LB (FIGURE 1.6A).



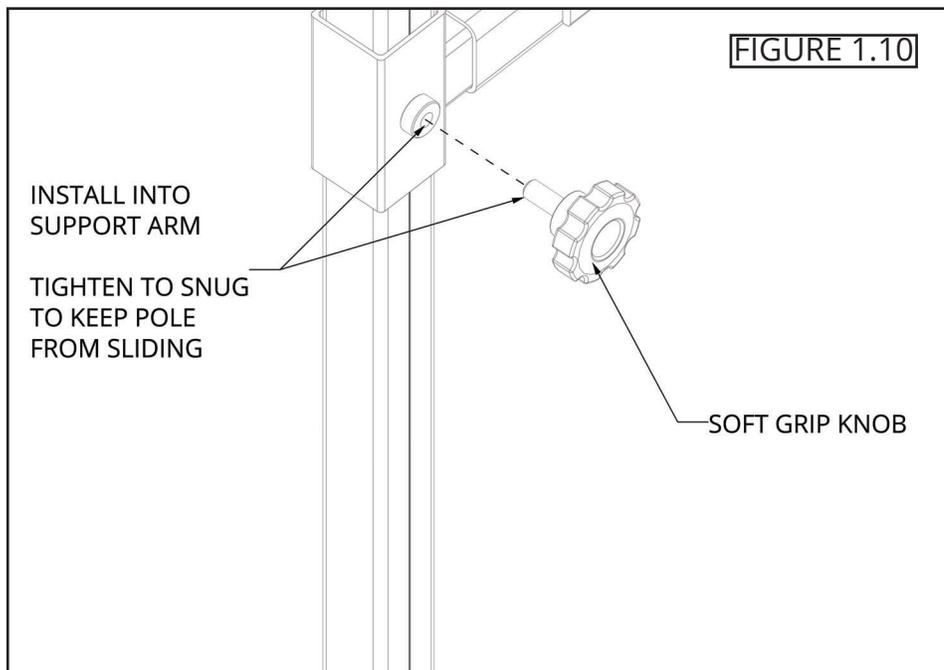
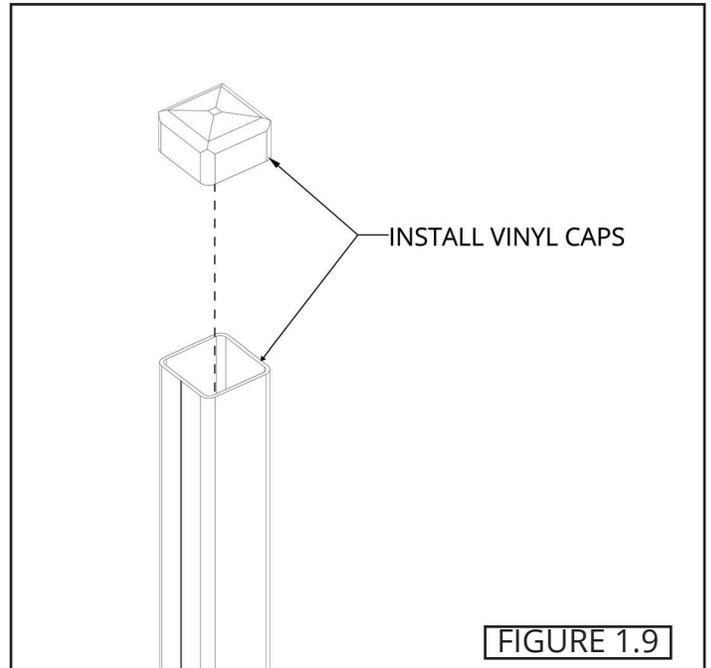
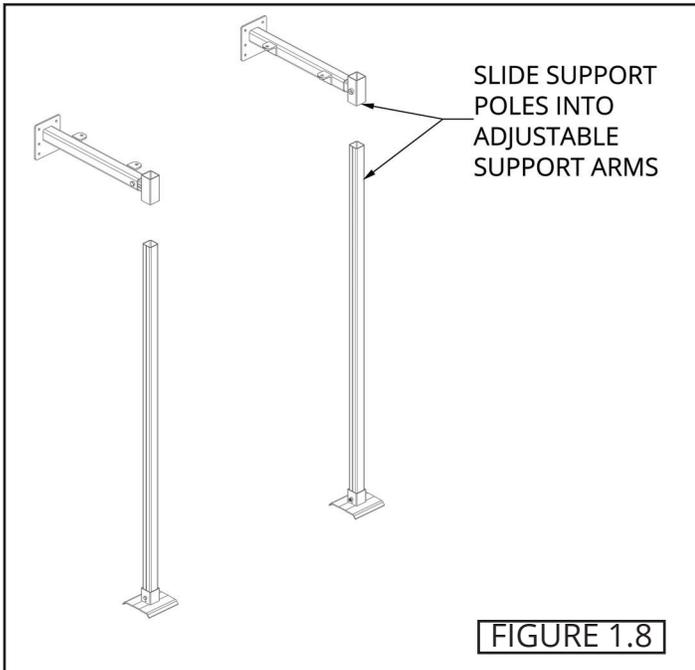
MEASURE THE BOTTOM SIDE OF THE DOCK BOX TO SET THE DISTANCE BETWEEN THE DOCK BOX SUPPORT ARMS AND EXTEND THE SUPPORT ARMS TO FIT FRAME COMPLETELY UNDERNEATH THE DOCK BOX AND ALLOW FOR THE (4) HOLES TO BE DRILLED INTO THE BOTTOM OF THE DOCK BOX.

MARK THE (4) HOLE LOCATIONS ON THE BOTTOM OF THE DOCK BOX AND DRILL (4) HOLES. **REMOVE THE DOCK BOX FROM THE SUPPORT FRAME. DO NOT DRILL THROUGH THE WELDED ON NUTS** (FIGURE 1.7).

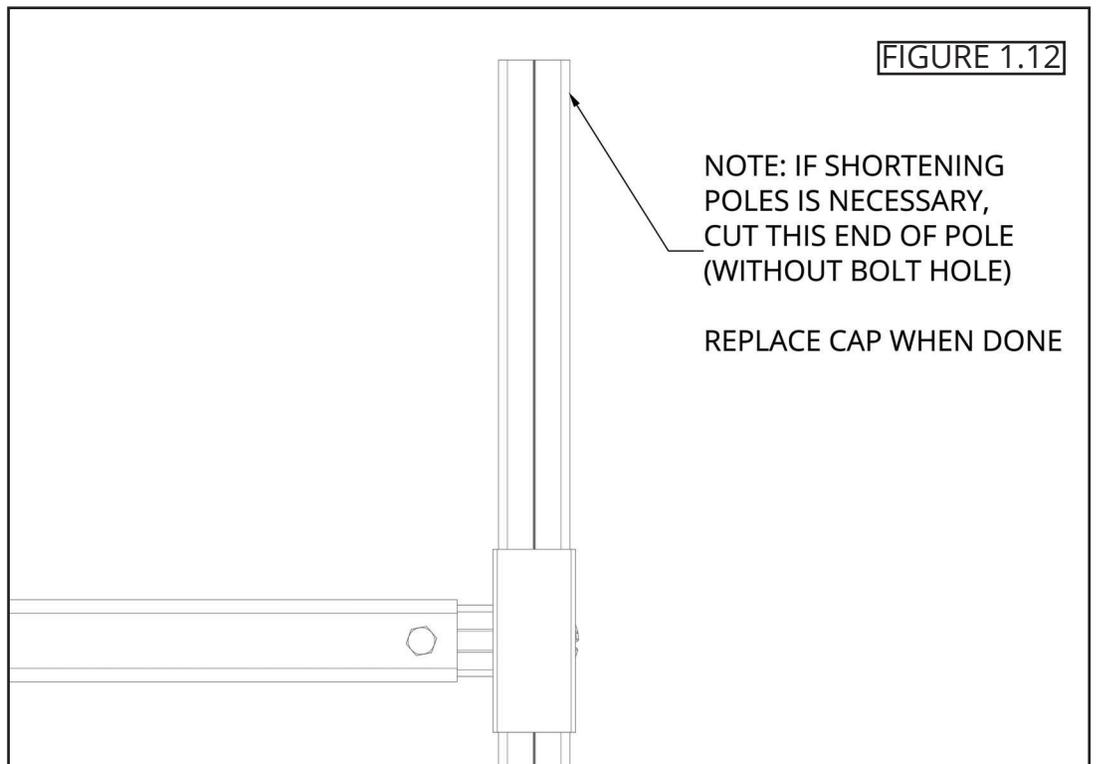
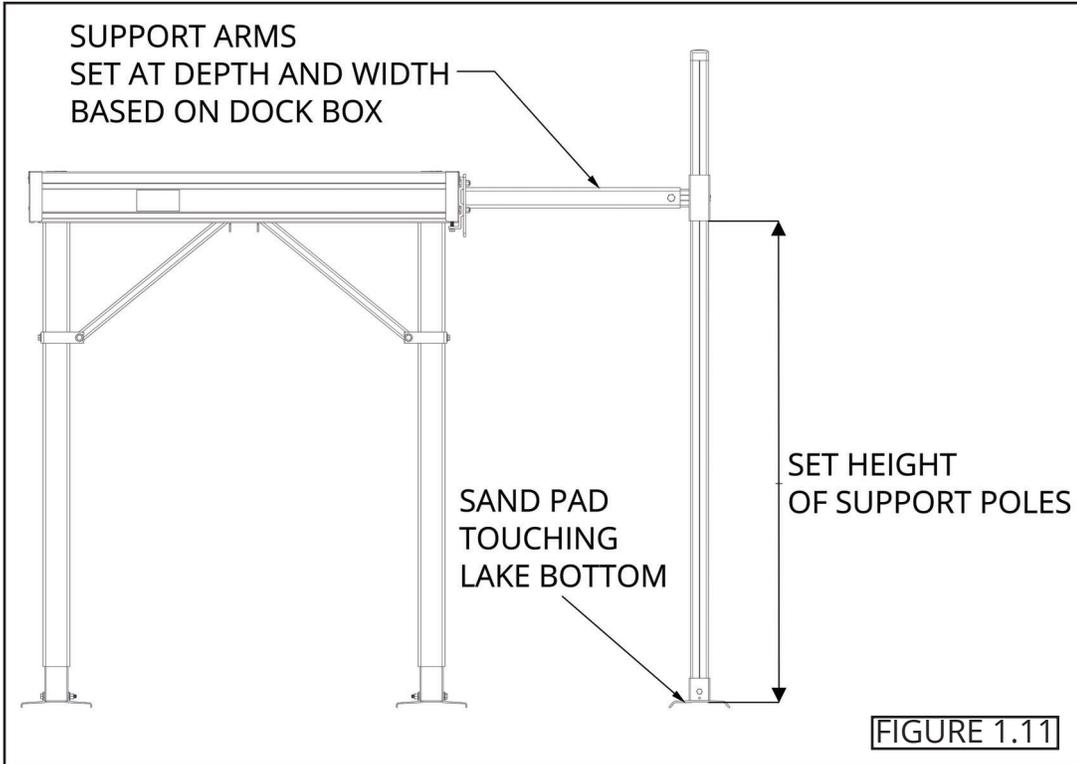


NOTE: IF INSTALLING ON A STANDARD SECTIONAL DOCK, DETERMINE THE DRILL LOCATIONS ON THE BOTTOM OF THE DOCK BOX. DISASSEMBLE THESE SUPPORT ARMS AND USE THEM FOR A DRILL TEMPLATE FOR THE MOUNTING HOLES IN THE DOCK, THEN RE-ASSEMBLE AND PROCEED WITH ASSEMBLING THE SUPPORT ARMS TOGETHER.

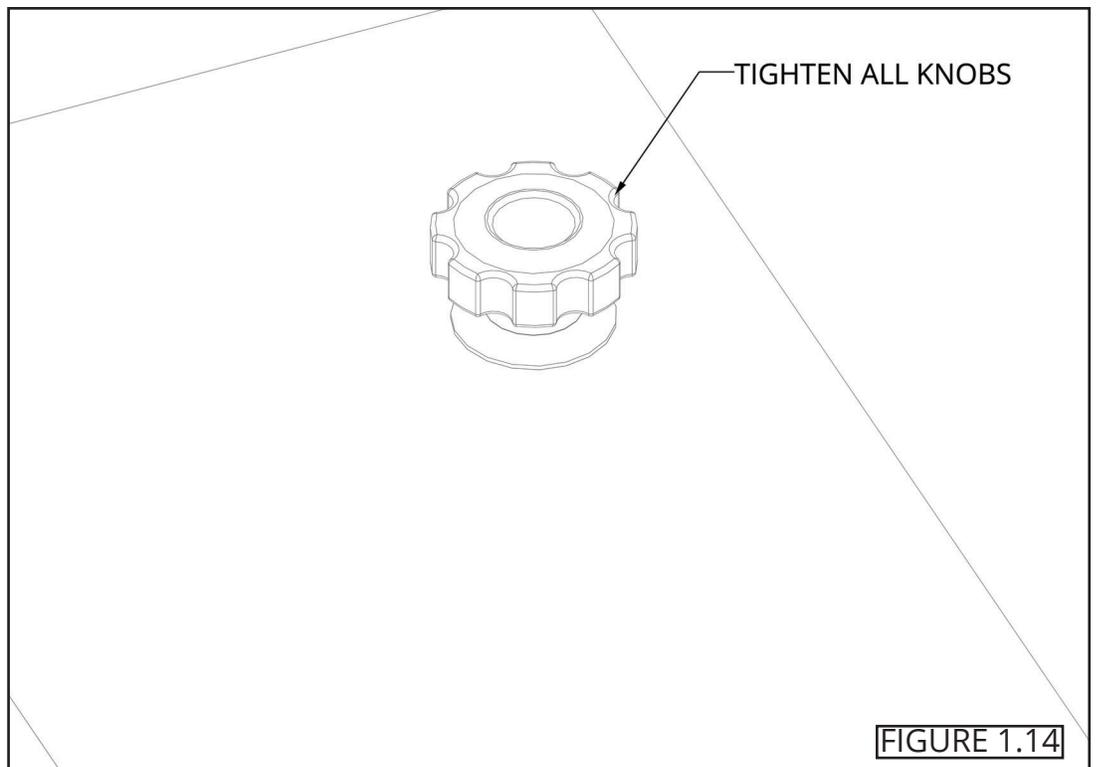
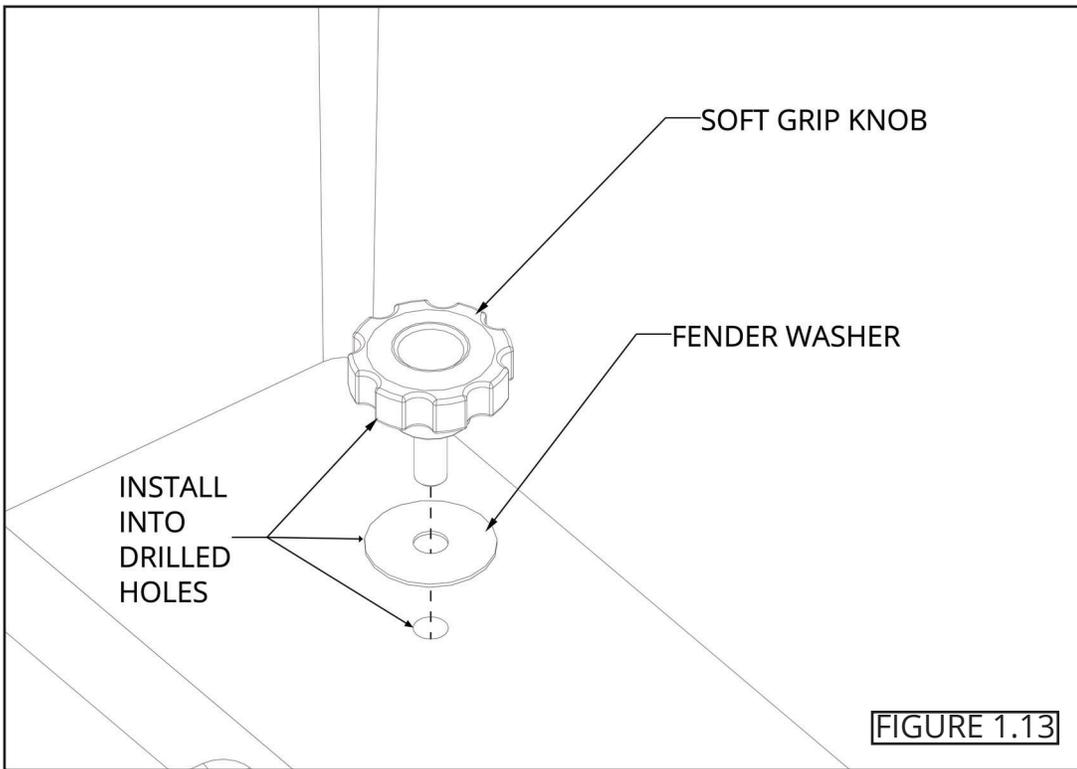
SLIDE THE SUPPORT POLES INTO THE ADJUSTABLE SUPPORT ARMS (FIGURE 1.8) AND INSTALL VINYL CAPS (FIGURE 1.9). INSTALL THE SOFT GRIP KNOBS INTO THE WELDED ON NUTS ON THE ADJUSTABLE SUPPORT ARMS AND TIGHTEN TO SNUG TO KEEP THE POLE FROM SLIDING (FIGURE 1.10).



WITH THE SUPPORT FRAME INSTALLED ON THE DOCK SET TO THE DIMENSIONS DETERMINED FROM MEASURING THE DOCK BOX (**REFER TO ATTACHMENT KIT INSTRUCTIONS INCLUDED WITH THE DOCK SPECIFIC ATTACHMENT KIT**), SET THE HEIGHT OF THE SUPPORT POLES SO THE SAND PADS CONTACT THE LAKE BOTTOM (FIGURE 1.11). IF POLES NEED TO BE CUT DOWN FOR INSTALLATION, CUT THE END OF THE POLE WITHOUT THE HOLE FOR THE SAND PAD BOLT (FIGURE 1.12).



SECURE THE DOCK BOX TO THE SUPPORT FRAME WITH (4) SOFT GRIP KNOBS AND (4) FENDER WASHERS (FIGURE 1.13). TIGHTEN ALL KNOBS (FIGURE 1.14).



NOTES



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