

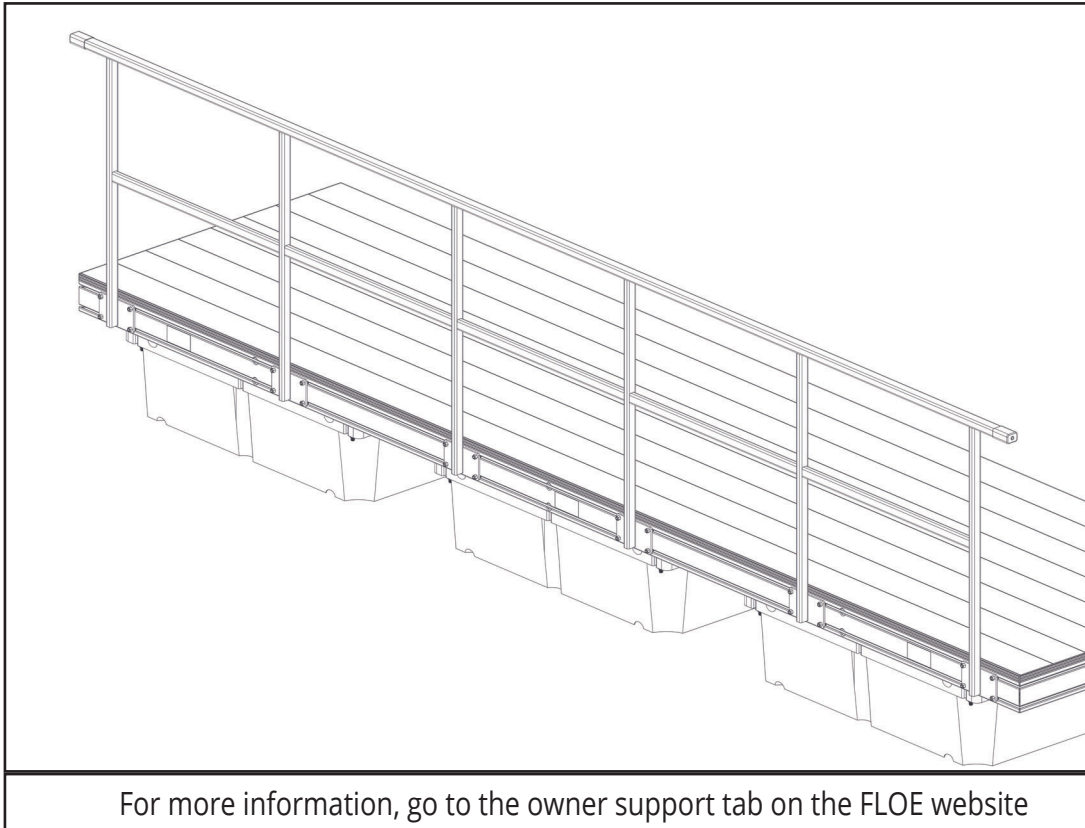


## ASSEMBLY INSTRUCTIONS

### STABILIZING HAND RAIL

### FLOATING DOCKS

4' HAND RAIL	P/N 510-89304-00
5' HAND RAIL	P/N 510-89305-00
6' HAND RAIL	P/N 510-89306-00
8' HAND RAIL	P/N 510-89308-00
10' HAND RAIL	P/N 510-89310-00
12' HAND RAIL	P/N 510-89312-00
16' HAND RAIL	P/N 510-89316-00



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

\*DOCK NOT INCLUDED

#### **WARNING!**

THESE HAND RAILS ARE INTENDED TO ASSIST IN MAINTAINING STABILITY WHILE WALKING ON THE DOCK SECTION. THE HAND RAILS ARE NOT A SAFETY GUARD RAIL AND ARE NOT INTENDED FOR PREVENTING CHILDREN AND ADULTS FROM FALLING IN THE WATER.

#### TOOLS REQUIRED

- 9/16" SOCKET/WRENCH
- TORQUE WRENCH
- TAPE MEASURE

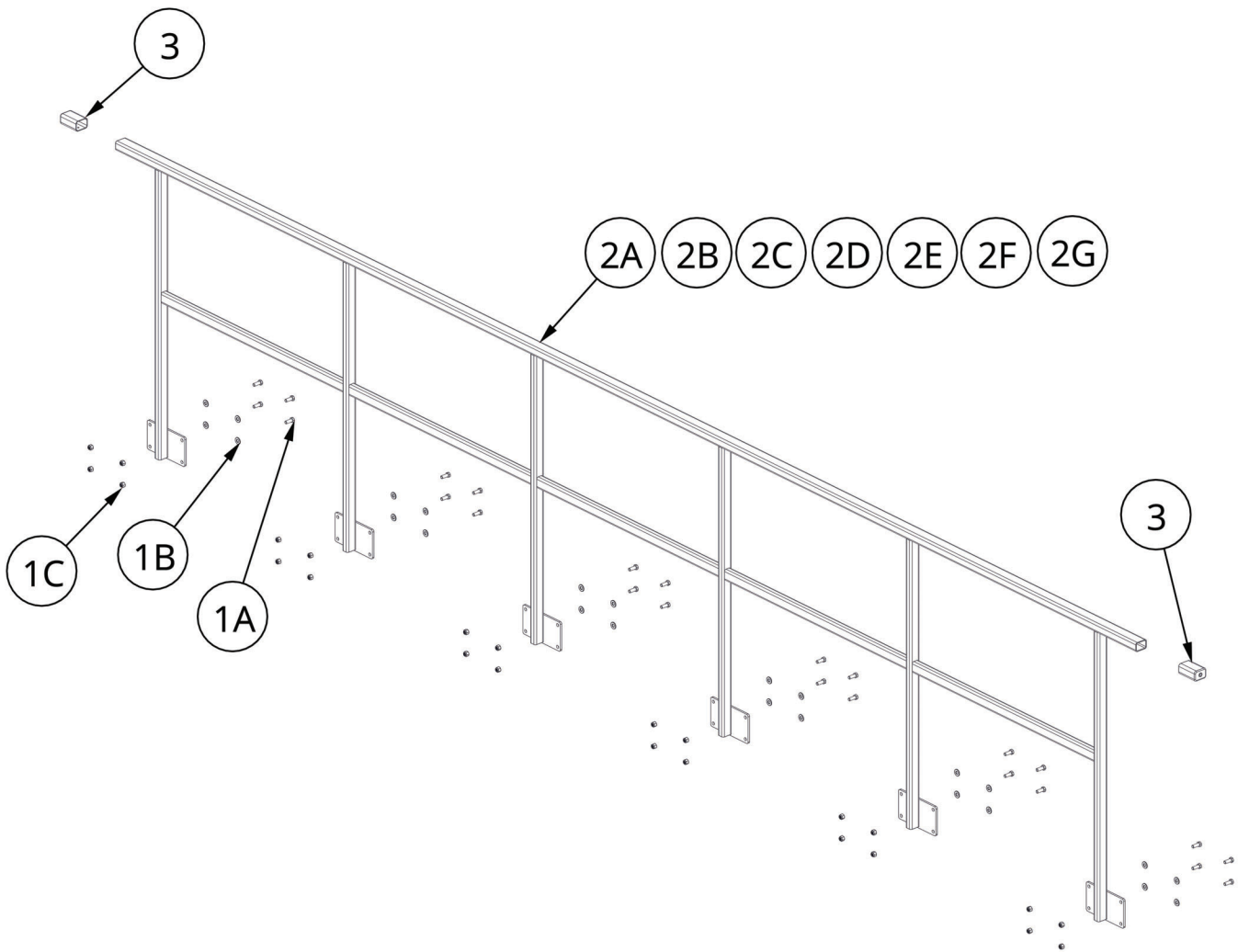
# **BILL OF MATERIALS**

HAND RAIL, FLOATING DOCK			
NUMBER	PART NUMBER	QTY.	DESCRIPTION
*1	001-89312-00 OR 001-89316-00	1	HARDWARE, FLOATING DOCK HAND RAIL 4' - 12' OR HARDWARE, FLOATING DOCK HAND RAIL - 16'
1A	001-70105-00	16 (4'-12') 24 (16')	HHCS, 3/8-16 X 1" 18-8 SS
1B	001-71017-00	16 (4'-12') 24 (16')	FLAT WASHER, 3/8" SAE SS 18-8
1C	001-76071-00	16 (4'-12') 24 (16')	NUT, NYLOCK 3/8-16 ALUM.
2	SEE LIST	1	ASS'Y, FLOATING DOCK HAND RAIL (INCLUDES (1) OF ITEM #2A-2G & ITEM #3)
3	010-00300-00	2	CAP, GREY 1.25" X 1.75" X 3" W/ HOLE

\*THERE MAY BE EXTRA HARDWARE, DEPENDING ON THE SIZE OF HAND RAIL YOU HAVE

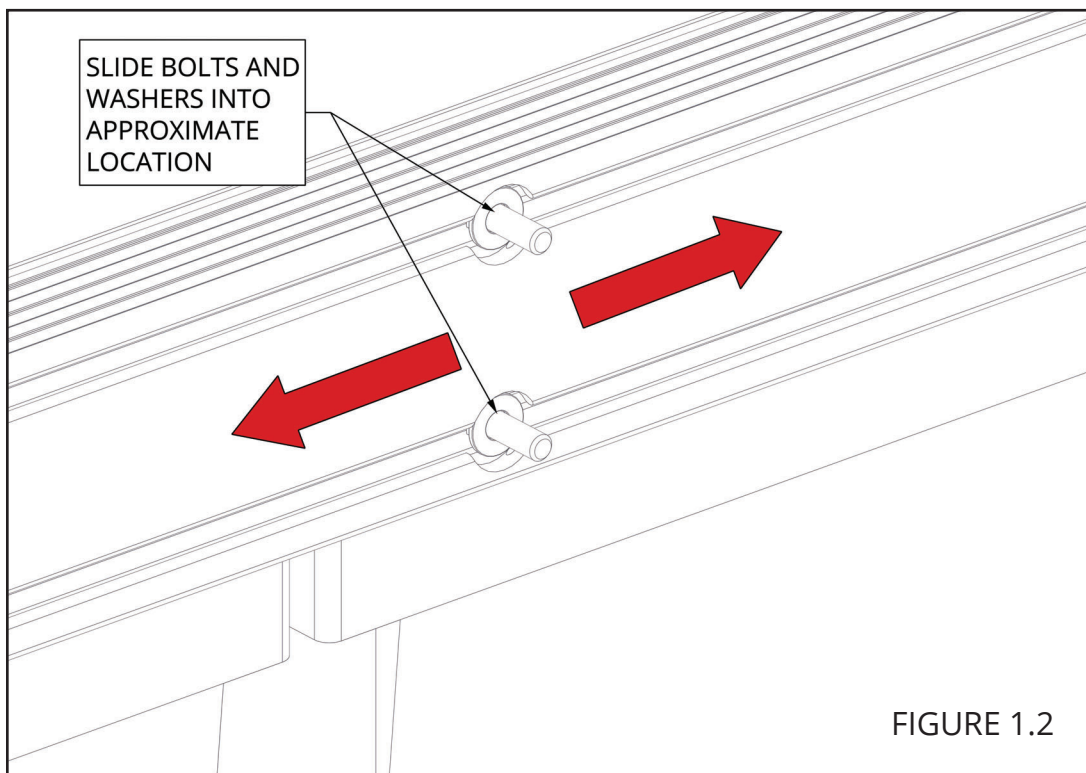
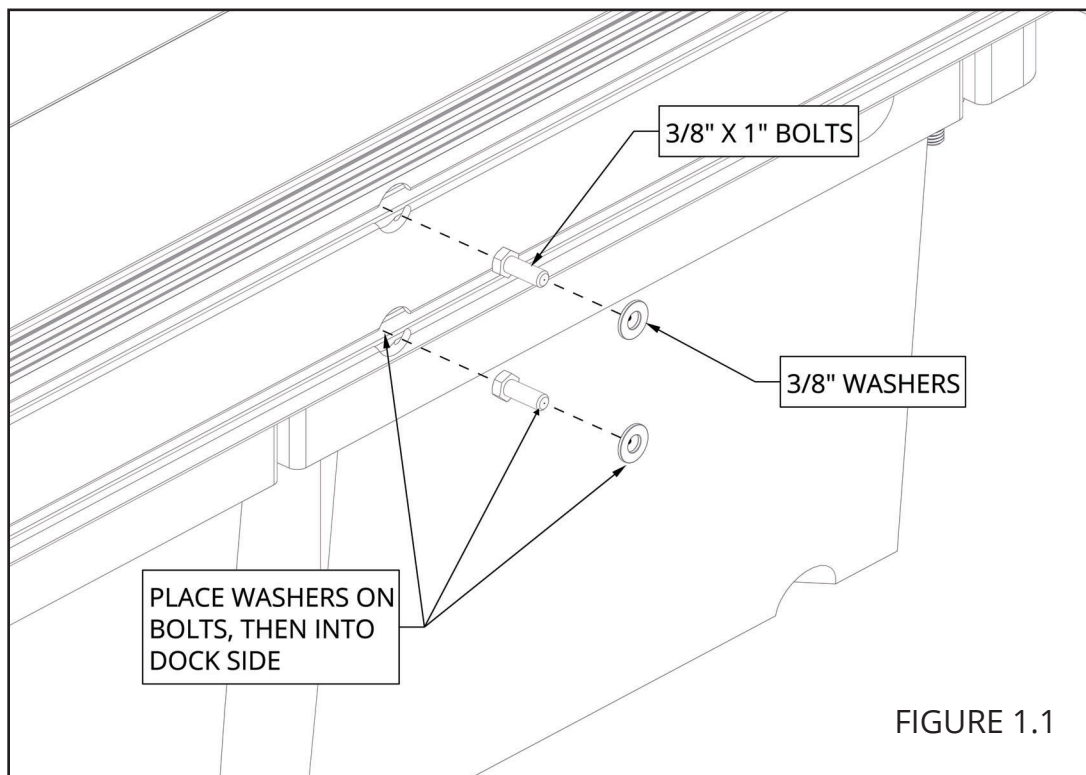
NUMBER	KIT NUMBER	PART NUMBER	QTY.	DESCRIPTION
2	510-89304-00	110-00531-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-4'
2A		110-00530-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-4'
2	510-89305-00	110-00529-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-5'
2B		110-00528-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-5'
2	510-89306-00	110-00527-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-6'
2C		110-00526-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-6'
2	510-89308-00	110-00525-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-8'
2D		110-00524-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-8'
2	510-89310-00	110-00523-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-10'
2E		110-00522-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-10'
2	510-89312-00	110-00521-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-12'
2F		110-00520-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-12'
2	510-89316-00	110-00519-00	1	ASS'Y, STD. SCTN'L/FLT. DOCK HAND RAIL-16'
2G		110-00518-00	1	WELD'T, STD. SCTN'L/FLT. DOCK HAND RAIL-16'

**EXPLODED VIEW (16' HAND RAIL IS SHOWN)**

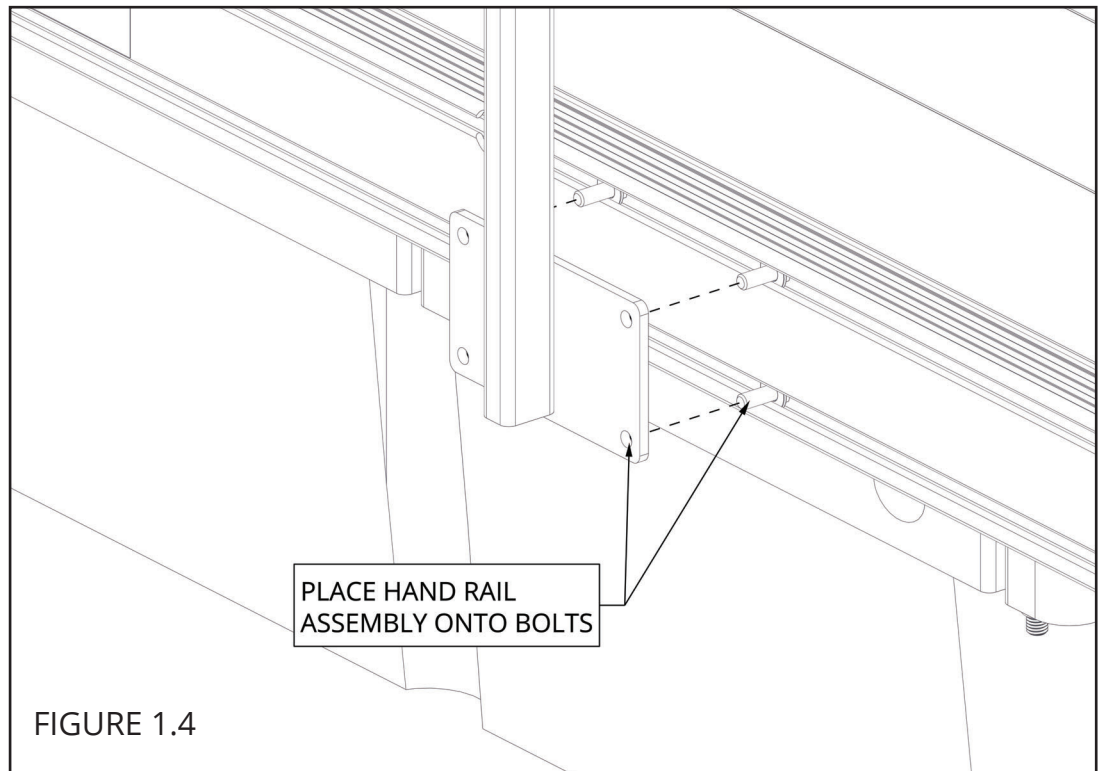
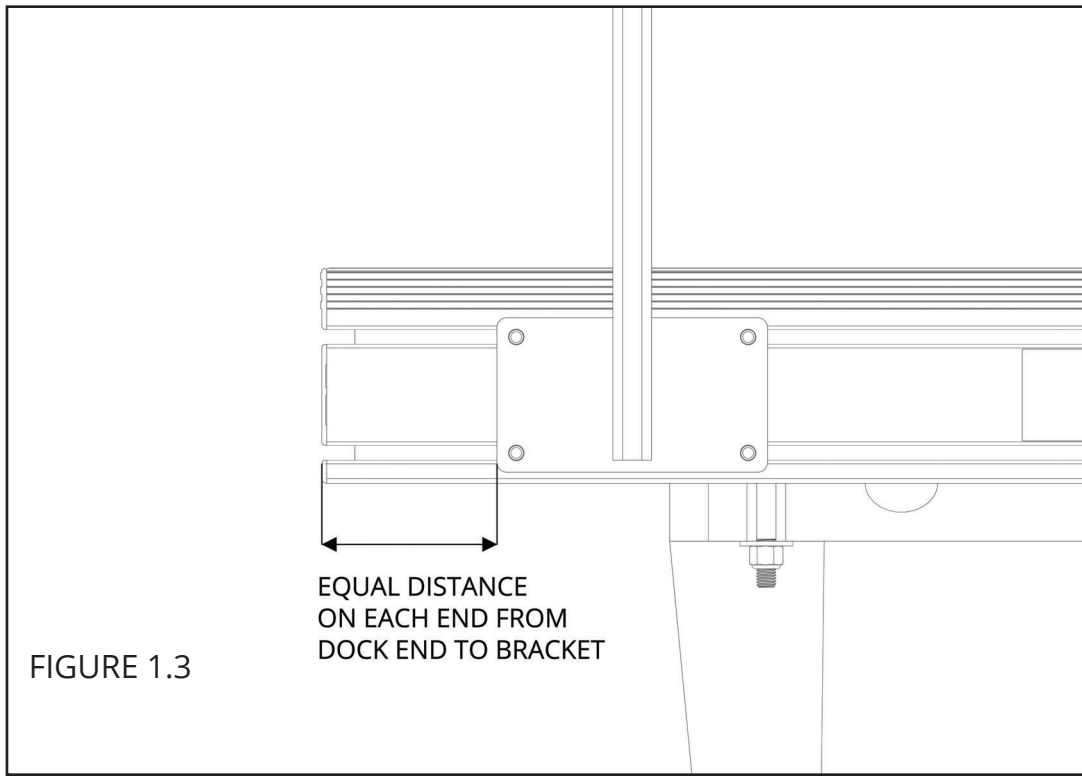


## ASSEMBLY (16' HAND RAIL IS SHOWN)

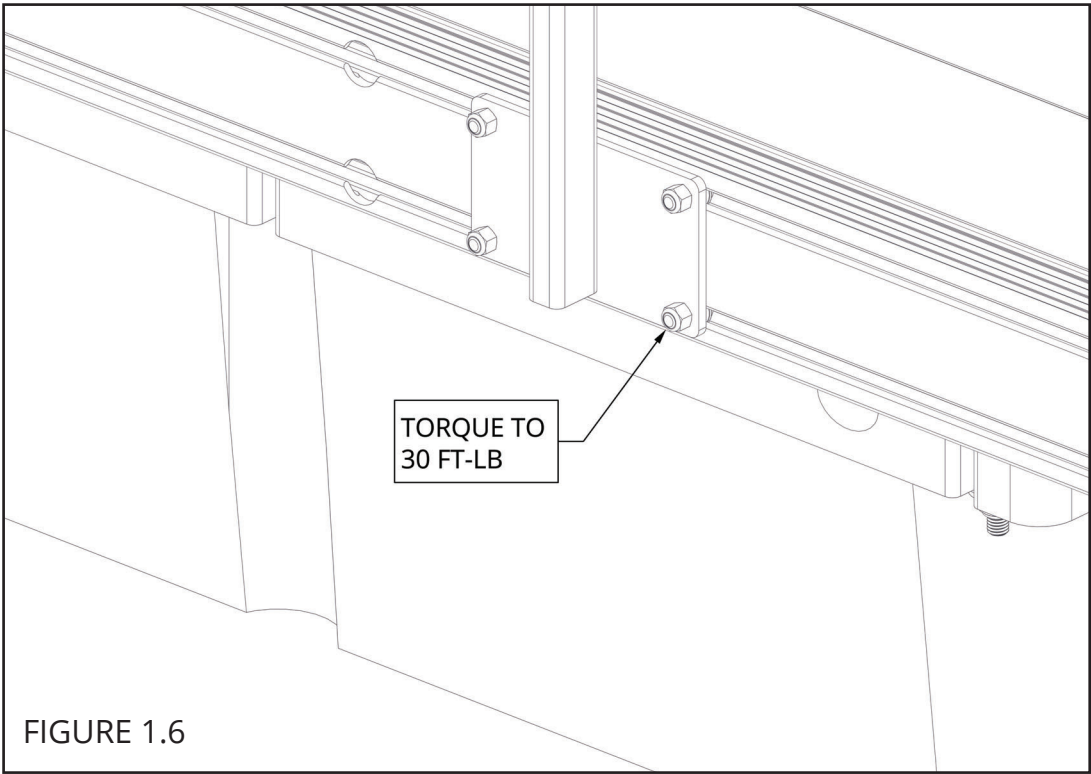
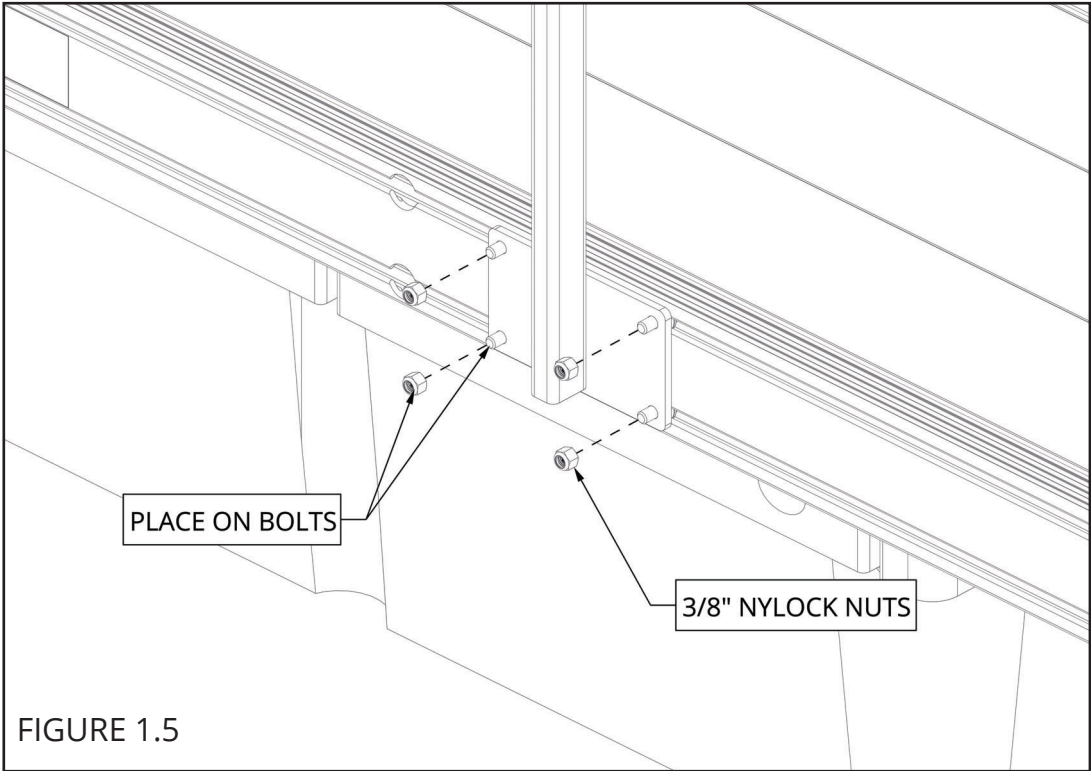
PLACE A WASHER ONTO EACH BOLT, THEN PLACE THEM INTO THE TRACKS ON THE SIDE OF THE DOCK. MATCH THE AMOUNT OF BOLTS AND WASHERS REQUIRED TO THE NUMBER OF MOUNTING HOLES ON THE HAND RAIL (4 PER BRACKET) (FIGURE 1.1). SLIDE THE BOLTS AND WASHERS INTO THEIR APPROXIMATE LOCATION ON THE DOCK SIDE (FIGURE 1.2).



POSITION THE HAND RAIL ON THE DOCK SIDE SO THAT THERE IS AN EQUAL DISTANCE ON BOTH ENDS OF THE DOCK BETWEEN THE END OF THE DOCK TO THE BRACKET (FIGURE 1.3). PLACE THE HAND RAIL ONTO THE BOLTS BY ALIGNING THE HOLES ON THE MOUNTING BRACKETS (FIGURE 1.4).



PLACE A 3/8" NYLOCK NUT ONTO EACH BOLT (FIGURE 1.5). TORQUE ALL NUTS TO 30 FT-LB (FIGURE 1.6).



## ***NOTES***



FLOE INTERNATIONAL, INC.  
48473 STATE HIGHWAY 65 • MCGREGOR, MN 55760  
[www.floeintl.com](http://www.floeintl.com)

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