



ASSEMBLY INSTRUCTIONS

SHOREWAY HINGE KIT

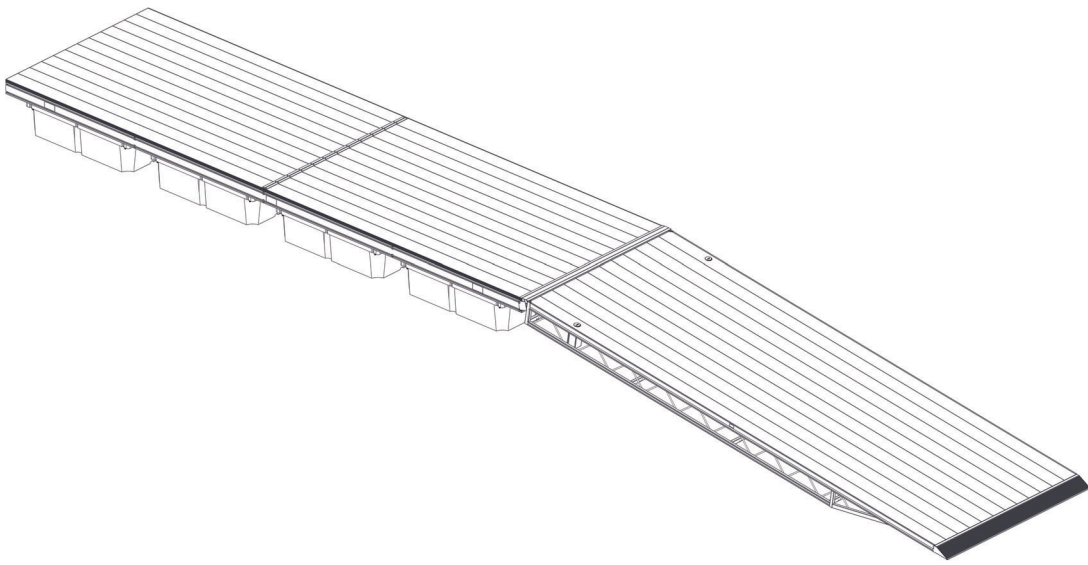
QUICK ATTACH ROLL-IN

SHOREWAY TO FLOATING DOCK

4' WIDE SHOREWAY P/N 510-08124-00

5' WIDE SHOREWAY P/N 510-08125-00

6' WIDE SHOREWAY P/N 510-08126-00



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

*DOCK AND SHOREWAY NOT INCLUDED

TOOLS REQUIRED

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

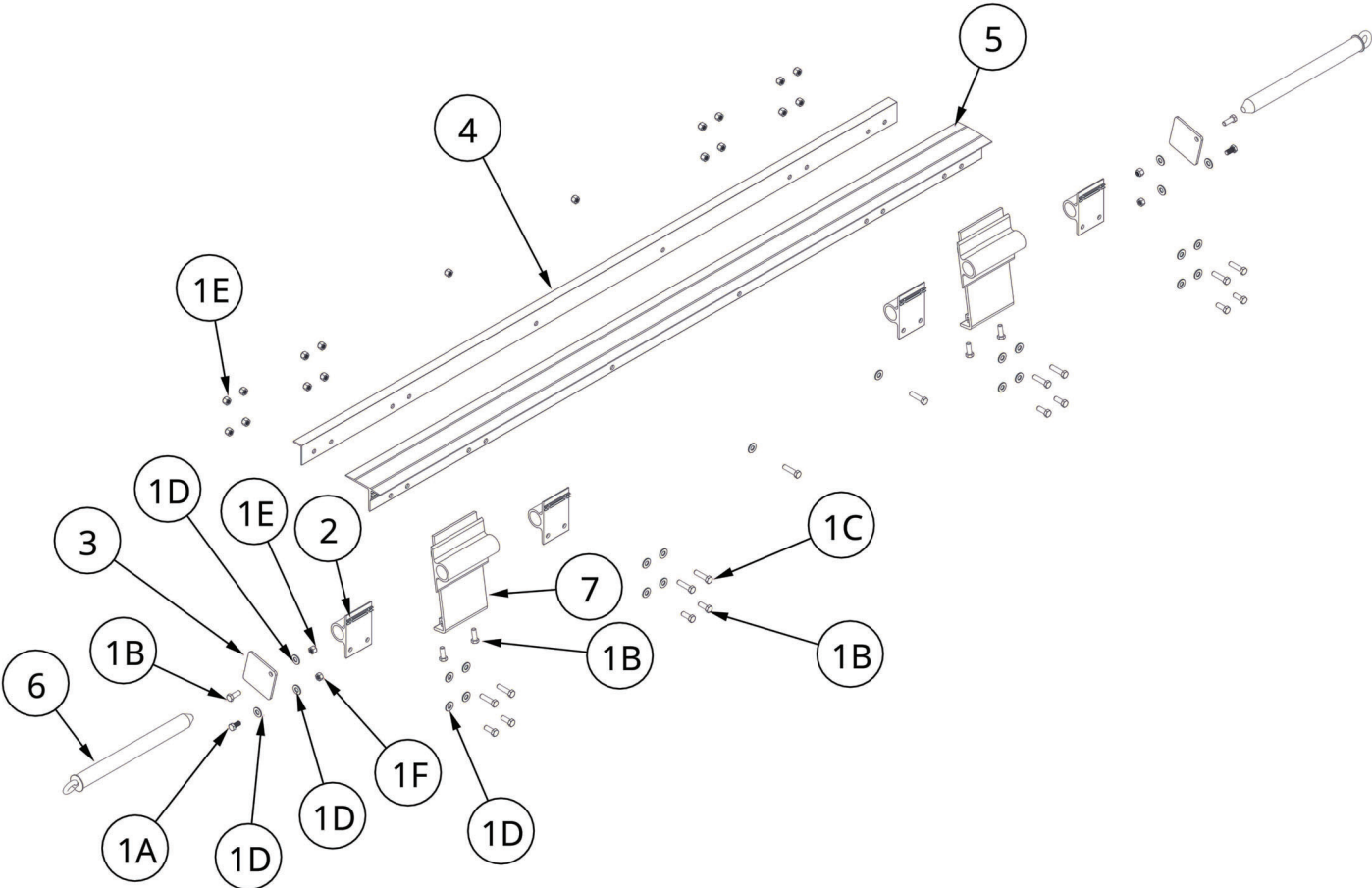
BILL OF MATERIALS

| P/N 510-08124-00 | KIT, QA SHOREWAY HINGE - 4' | | |
|------------------|-----------------------------|------|---|
| P/N 510-08125-00 | KIT, QA SHOREWAY HINGE - 5' | | |
| P/N 510-08126-00 | KIT, QA SHOREWAY HINGE - 6' | | |
| NUMBER | PART NUMBER | QTY. | DESCRIPTION |
| *1 | 001-08126-00 | 1 | FASTENERS, QA ROLL-IN SHOREWAY HINGE KIT |
| 1A | 001-70103-00 | 2 | HHCS, 3/8-16 X 3/4" 18-8 SS |
| 1B | 001-70105-00 | 14 | HHCS, 3/8-16 X 1" 18-8 SS |
| 1C | 001-70109-00 | 10 | HHCS, 3/8-16 X 1-1/2" 18-8 SS |
| 1D | 001-71017-00 | 24 | FLAT WASHER, 3/8" SAE SS 18-8 |
| 1E | 001-76071-00 | 20 | NUT, NYLOCK 3/8-16 ALUM. |
| 1F | 001-76349-00 | 2 | NUT, 3/8-16 ALUM. |
| 2 | 002-02512-00 | 4 | HINGE - 3" |
| 3 | 002-02525-00 | 2 | PLATE, HINGE |
| **4 | 002-02547-00 | 1 | PLATE, RAMP TRIM - 4' |
| | 002-02548-00 | | PLATE, RAMP TRIM - 5' |
| | 002-02549-00 | | PLATE, RAMP TRIM - 6' |
| **5 | 010-04907-00 | 1 | TRIM, RAMP - 4' |
| | 010-04908-00 | | TRIM, RAMP - 5' |
| | 010-04909-00 | | TRIM, RAMP - 6' |
| 6 | 110-00028-00 | 2 | ASS'Y, HINGE ROD |
| 7 | 110-00417-00 | 2 | WELD'T, QA ROLL-IN SHOREWAY HINGE BRACKET |

*FASTENER KIT FOR ALL SIZES OF SHOREWAY HINGE KITS. THERE MAY BE EXTRA HARDWARE, DEPENDING ON SIZE PURCHASED.

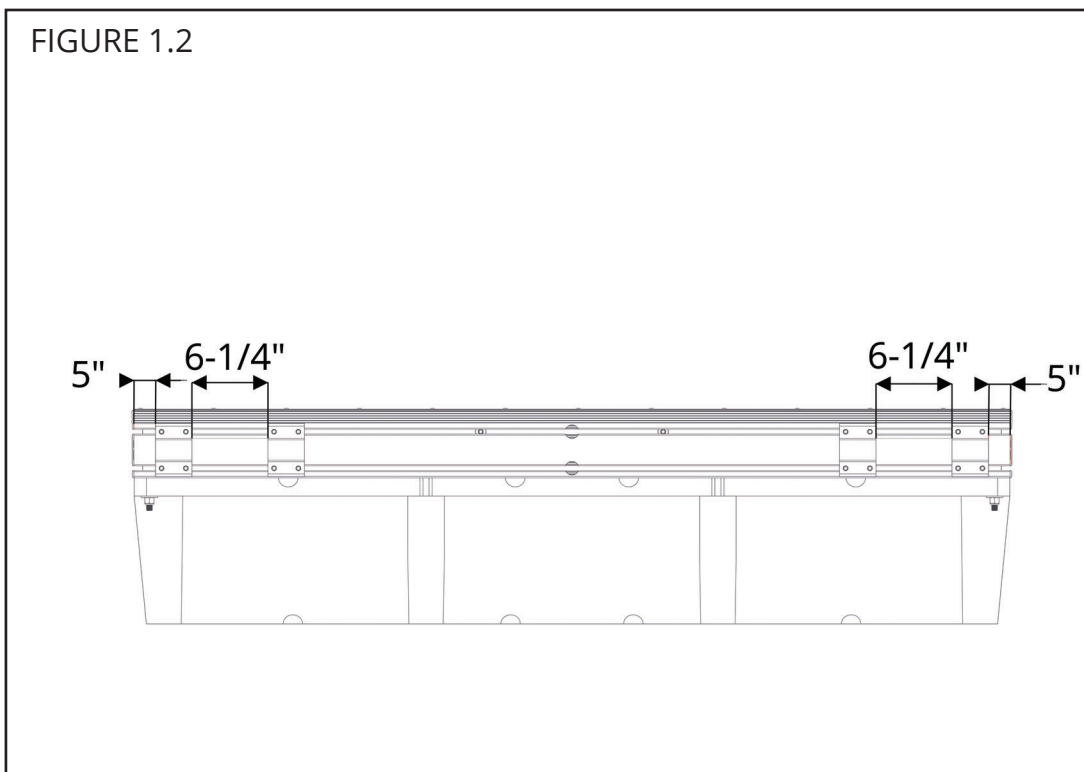
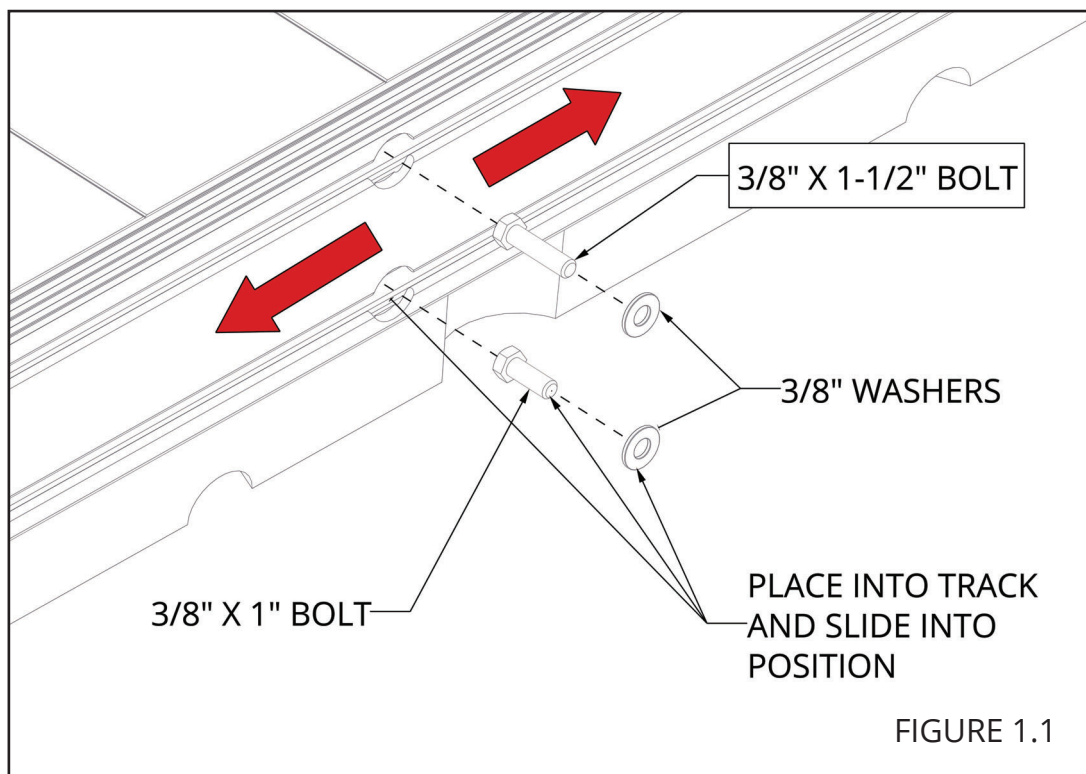
**ONE TRIM PLATE & TRIM PIECE INCLUDED PER KIT, DEPENDING ON SIZE PURCHASED

EXPLODED VIEW

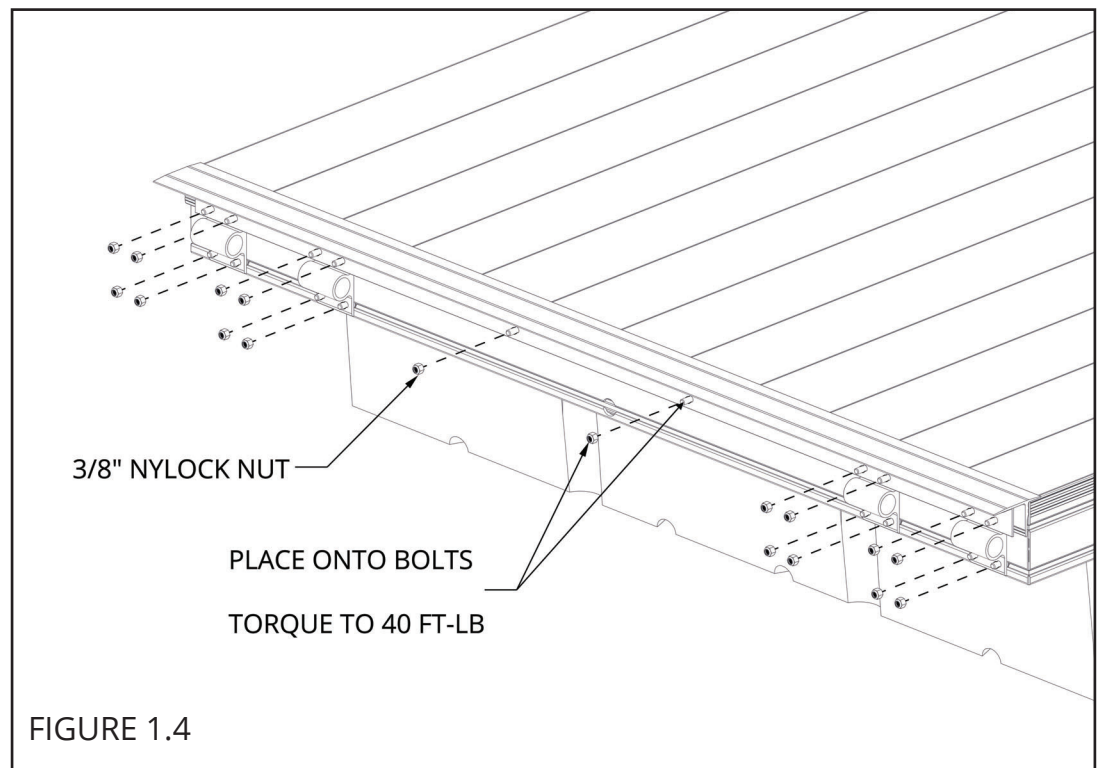
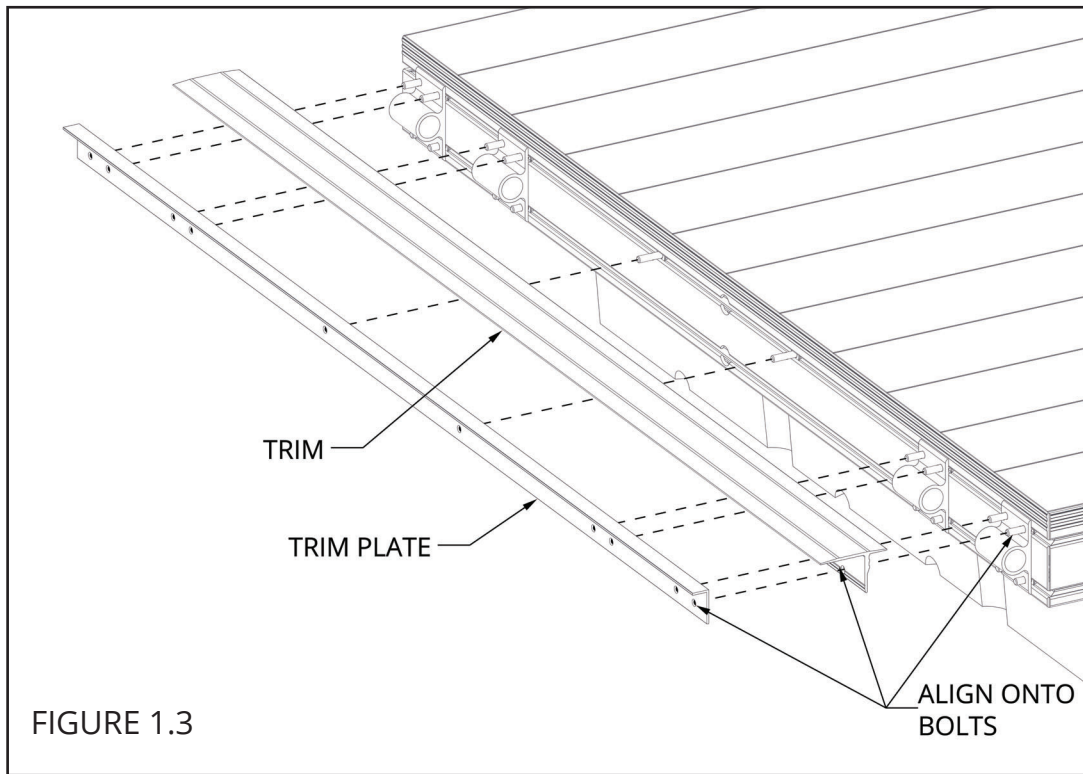


ASSEMBLY (6' WIDE SHOREWAY SHOWN)

PLACE THE REQUIRED AMOUNT OF 3/8" X 1-1/2" BOLTS AND 3/8" WASHERS INTO THE UPPER TRACK ON THE END OF THE DOCK (**4' & 5' SHOREWAY RAMPS: 9 BOLTS & WASHERS, 6' SHOREWAY RAMPS: 10 BOLTS & WASHERS**) AND SLIDE INTO POSITION. PLACE (8) 3/8" X 1" BOLTS AND (8) 3/8" WASHERS INTO THE LOWER TRACK AND SLIDE INTO POSITION. (FIGURE 1.1). PLACE THE HINGE BRACKETS ONTO THE BOLTS AND POSITION AS SHOWN (FIGURE 1.2).

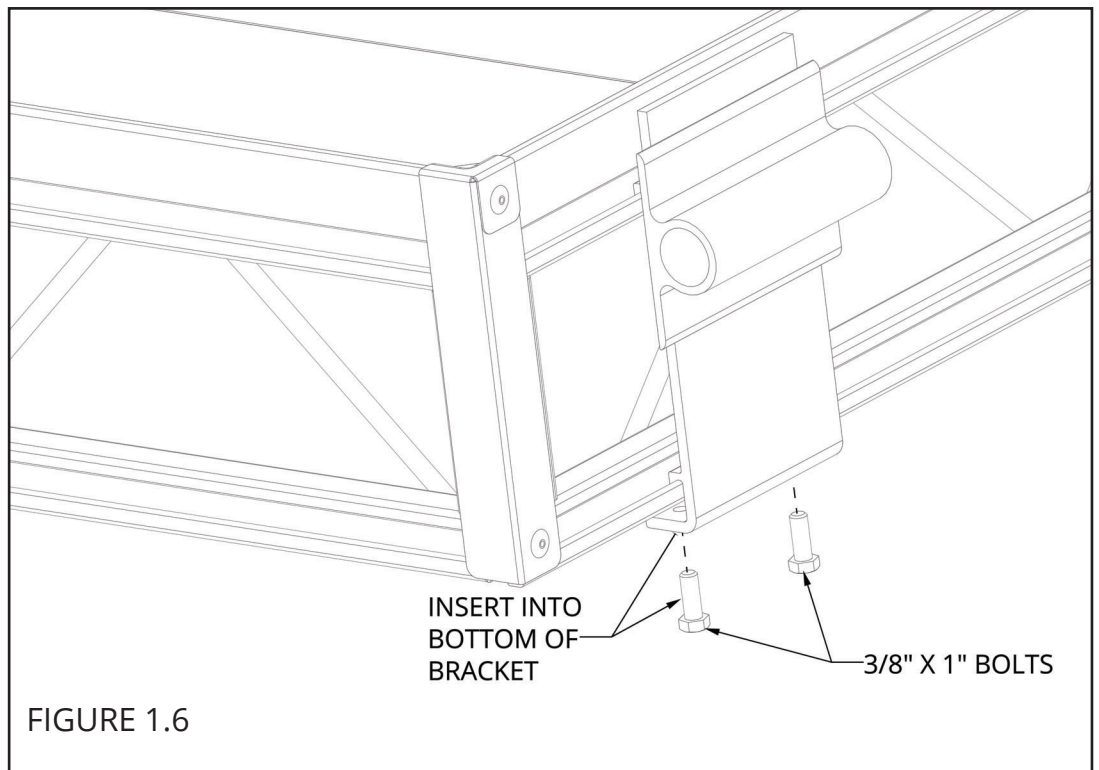
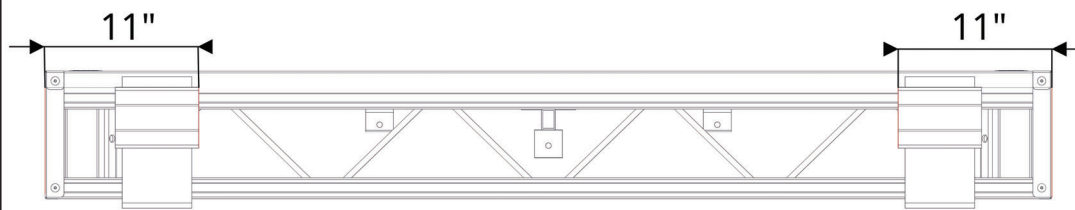


ALIGN THE TRIM PIECE AND TRIM PLATE ONTO THE BOLTS IN THE UPPER TRACK (FIGURE 1.3).
PLACE A 3/8" NYLOCK NUT ONTO EACH BOLT. TORQUE ALL NUTS TO 40 FT-LB (FIGURE 1.4).

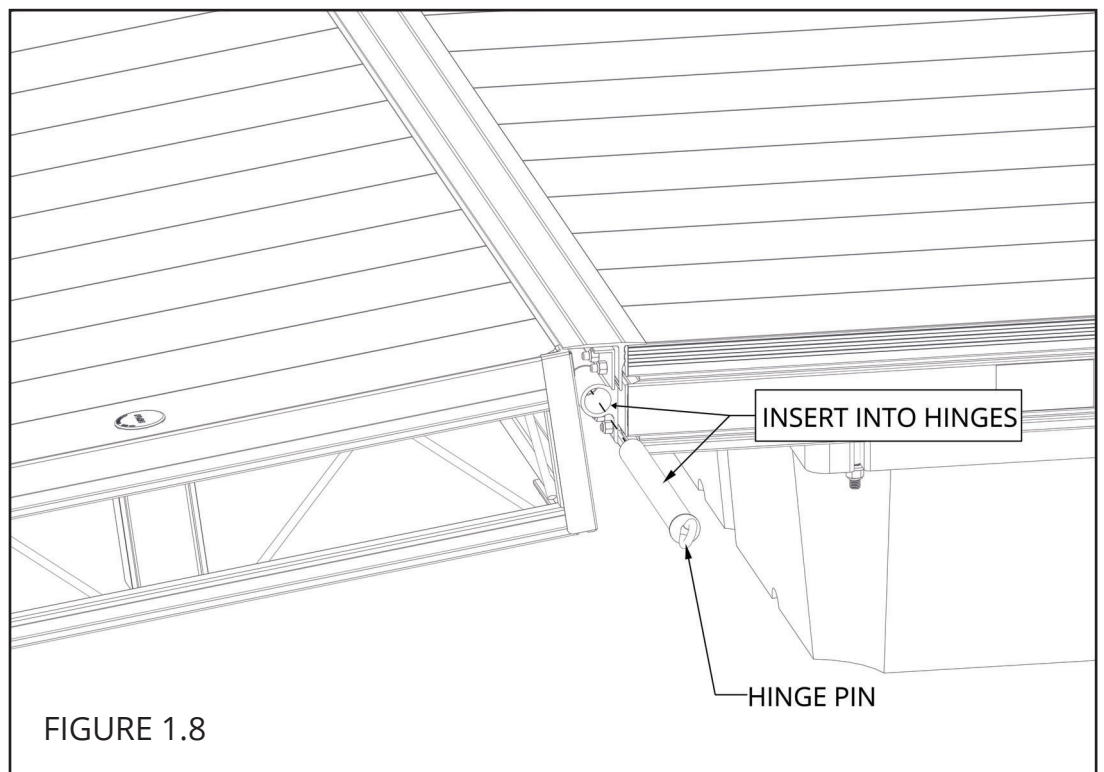
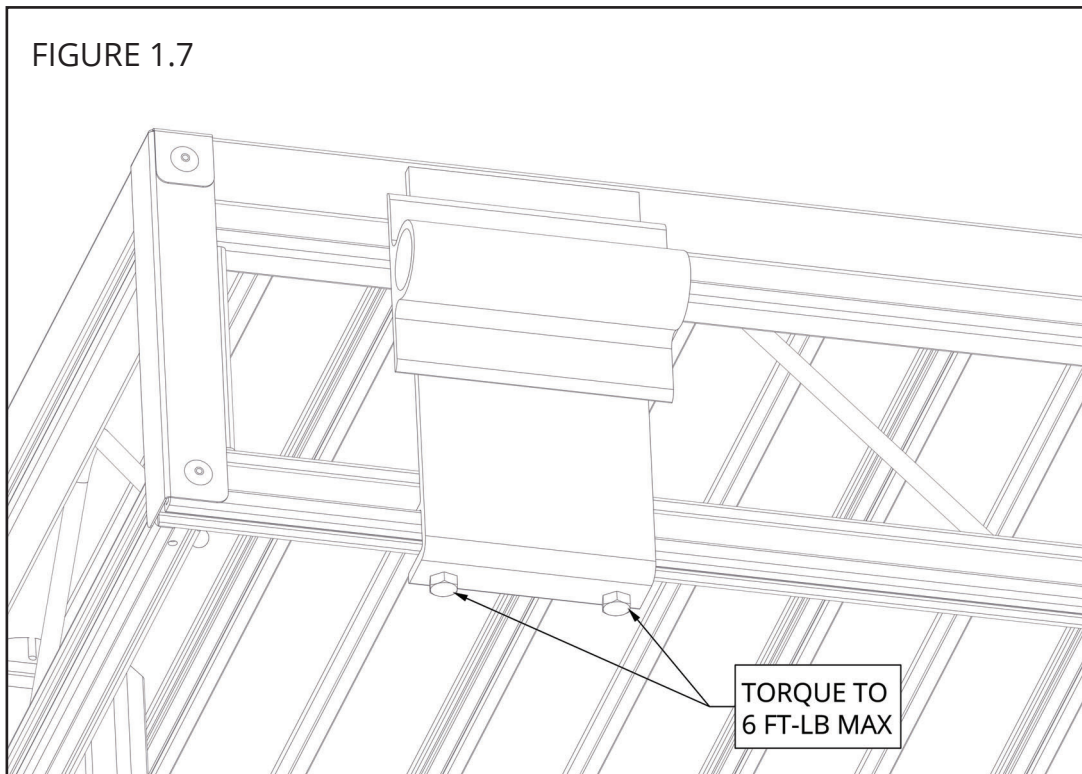


PLACE THE HINGE BRACKET WELDMENTS ONTO THE END OF THE SHOREWAY IN THE POSITIONS SHOWN (FIGURE 1.5). INSERT (2) 3/8" X 1" BOLTS INTO THE BOTTOM OF EACH BRACKET (FIGURE 1.6).

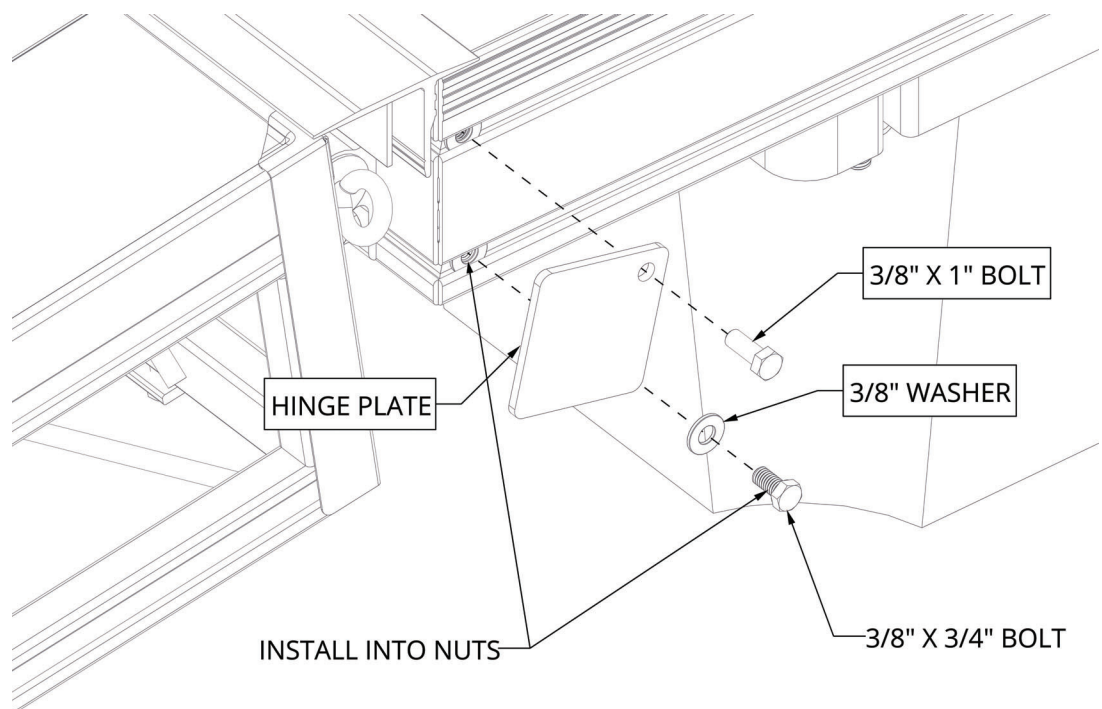
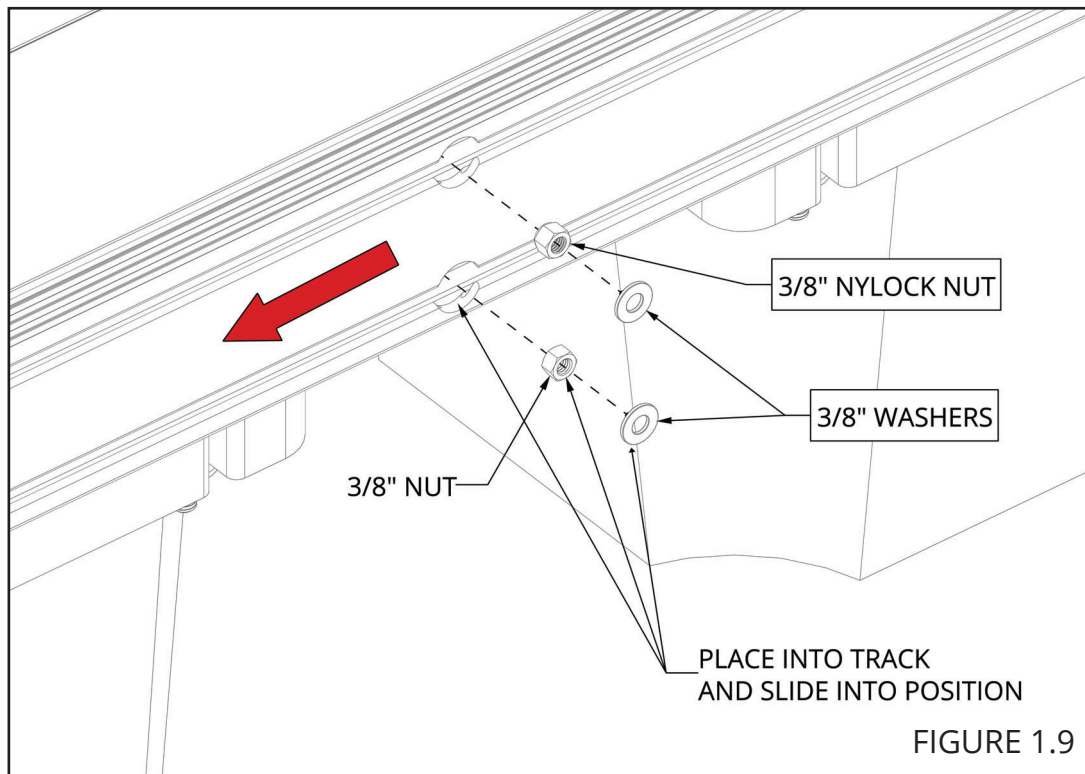
FIGURE 1.5



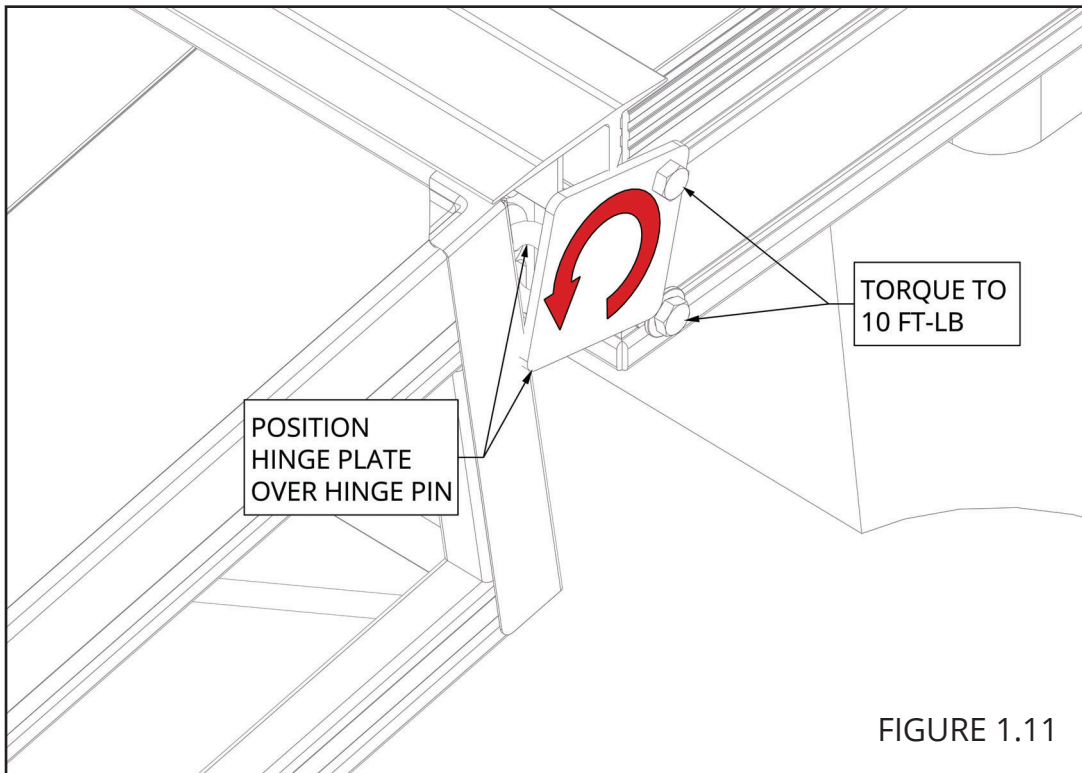
TORQUE TO 6 FT-LB MAXIMUM (FIGURE 1.7). POSITION SHOREWAY HINGES BETWEEN THE 3" HINGES ON THE DOCK AND INSERT HINGE PINS (FIGURE 1.8).



INSERT A 3/8" NYLOCK NUT AND 3/8" WASHER IN THE UPPER TRACK ON BOTH SIDES OF THE DOCK. INSERT A 3/8" NUT AND 3/8" WASHER INTO THE LOWER TRACK ON BOTH SIDES OF THE DOCK (FIGURE 1.9). INSTALL A 3/8" X 1" BOLT INTO EACH HINGE PLATE AND INTO THE NYLOCK NUT IN THE UPPER TRACK. INSTALL A 3/8" X 3/4" BOLT WITH A 3/8" WASHER INTO THE 3/8" NUT IN THE LOWER TRACK (FIGURE 1.10).



POSITION THE HINGE PLATE OVER THE END OF THE HINGE PIN AND TIGHTEN BOLTS TO 10 FT-LB (FIGURE 1.11).



NOTES

NOTES



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