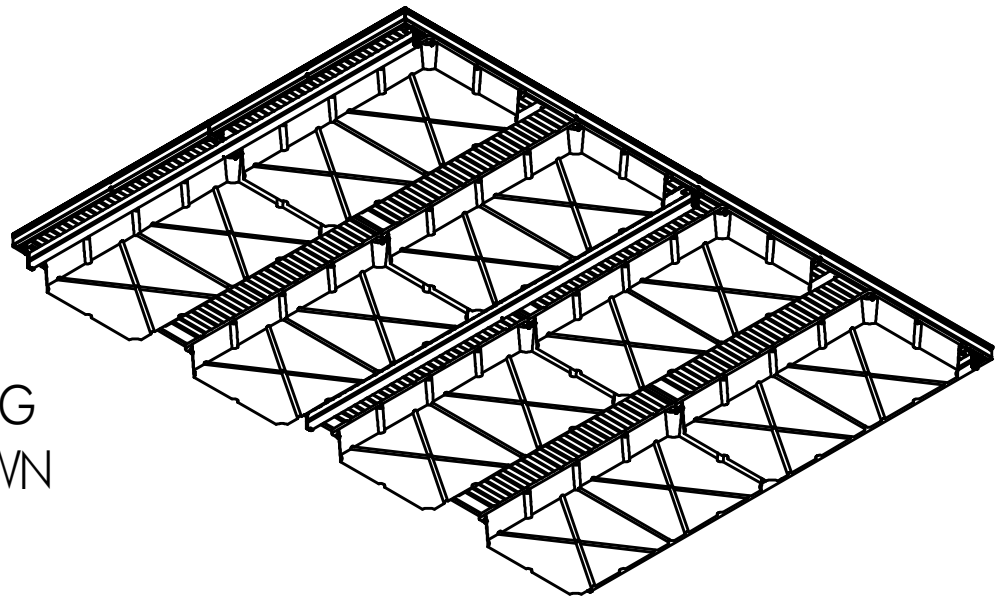
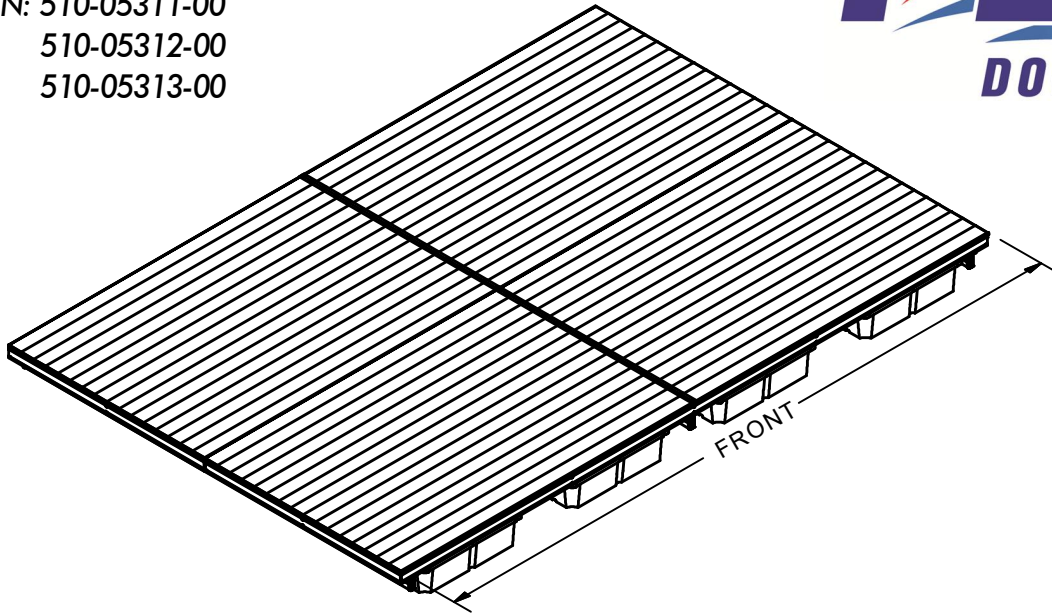


FLOE FLOATING DOCK SIDE CONNECTION KIT

ASSEMBLY INSTRUCTIONS

KIT P/N: 510-05311-00
510-05312-00
510-05313-00



TWO 20' & 24' FLOATING DOCK SECTIONS SHOWN WHICH REQUIRE THREE CONNECTION KITS. SHORTER DOCK SECTIONS MAY REQUIRE LESS.

TOOLS REQUIRED

- 3/4" SOCKET/WRENCH
- BLACK/DARK MARKER
- TAPE MEASURE
- TORQUE WRENCH

Want the best? Go with the FLOE!

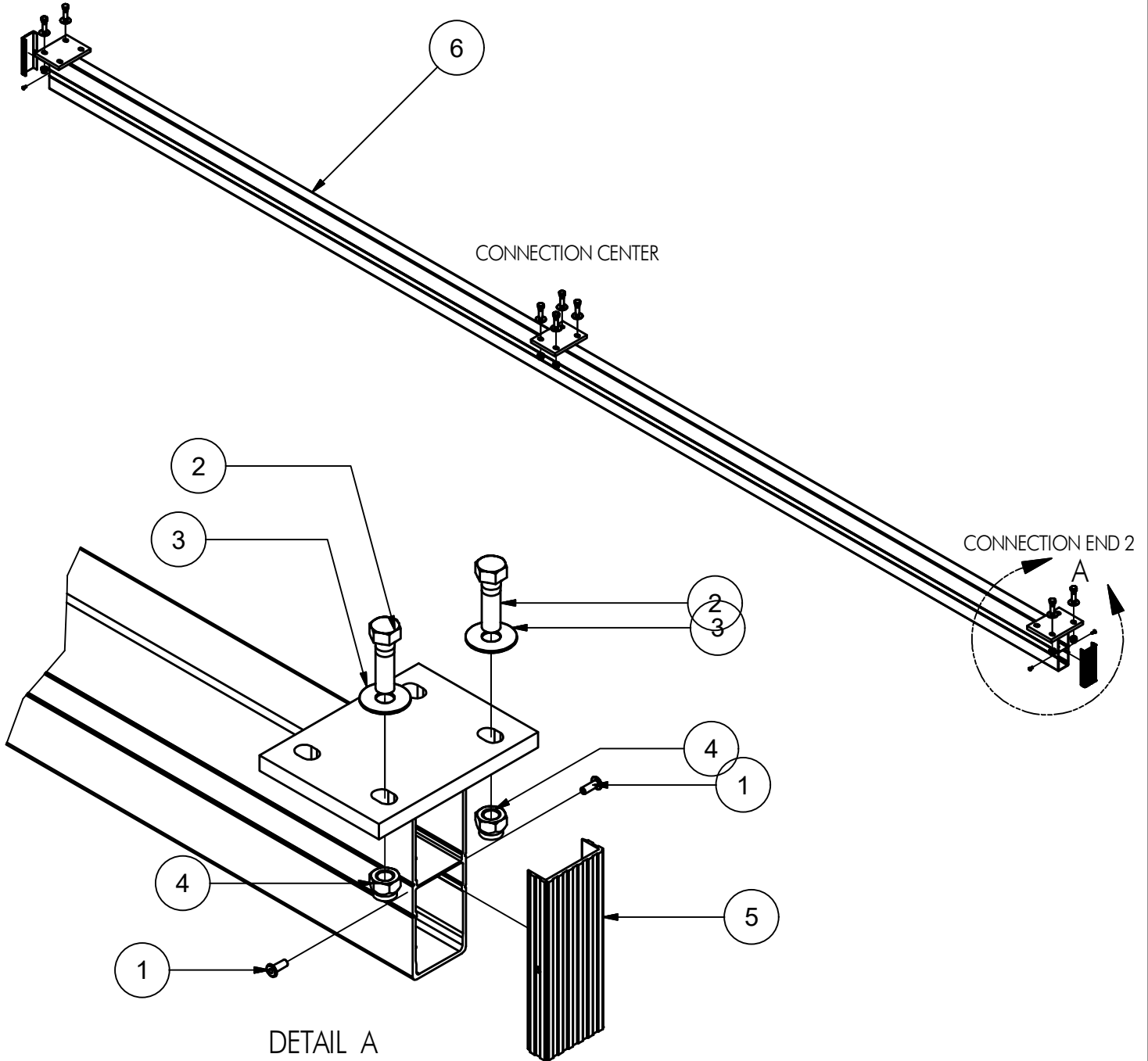
FLOE FLOATING DOCK SIDE CONNECTION KIT

EXPLODED VIEW AND BOM

KIT P/N: 510-05311-00
510-05312-00

ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	001-05600-00	RIVET, AS65SF 3/16 X 1/2"
2	8	001-70210-00	HHCS, 1/2-13 SS
3	16	001-71022-00	FLAT WASHER, 1/2" USS ss 18-8
4	8	001-76072-00	NUT, NYLOCK 1/2-13 Alum.
5	2	002-01106-00	CAP, AXLE BEAM 12'-16'
6	1	110-00104-00	WELD'T, BRKT-SIDE CONNECTION-8' WIDE FLT.DOCKS
-	OR	110-00105-00	WELD'T, BRKT-SIDE CONNECTION-4' TO 8' FLT.DOCKS
-	OR	110-00185-00	WELD'T, BRKT-SIDE CONNECTION (2) 6' WIDE

CONNECTION END 1



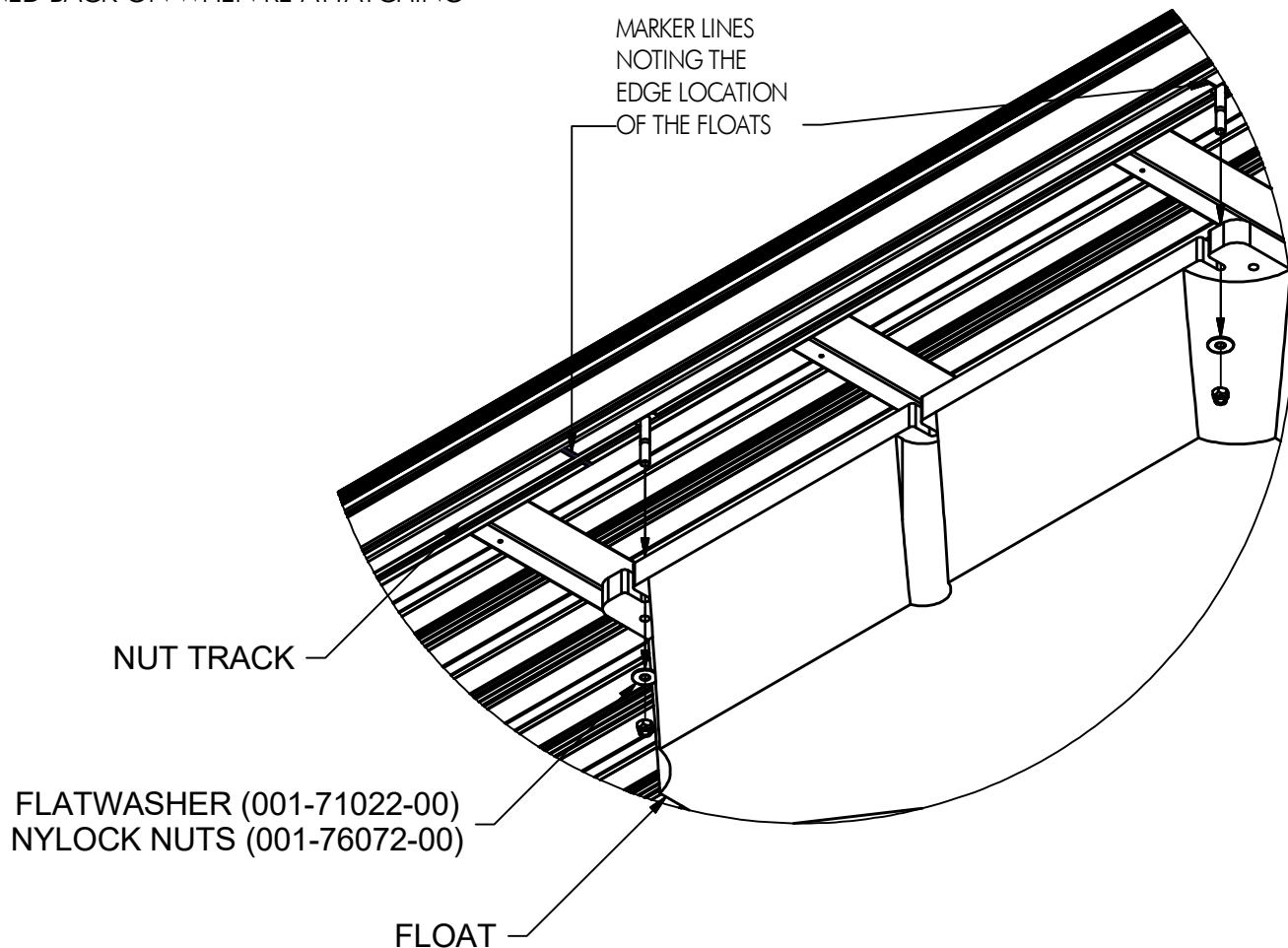
STEP 1

- REMOVE FLOATING DOCK SECTION FROM WATER IF NECESSARY.

STEP 2

- REMOVE THE FLOATS FROM THE DOCK SECTION.
FOR EACH FLOAT, REMOVE THE (4) NYLOCK NUTS AND (4) FLATWASHERS FASTENING THE FLOAT TO THE 1/2" x 3" BOLTS WITH A 3/4" WRENCH OR SOCKET. SEE NOTE BELOW

IMPORTANT NOTE: BEFORE REMOVING FLOATS, MARK THE LOCATION OF THE FLOATS ON THE NUT TRACK USING A MARKER. THIS WILL ALLOW YOU TO LOCATE WHERE THEY NEED TO BE FASTENED BACK ON WHEN RE-ATTACHING THEM.

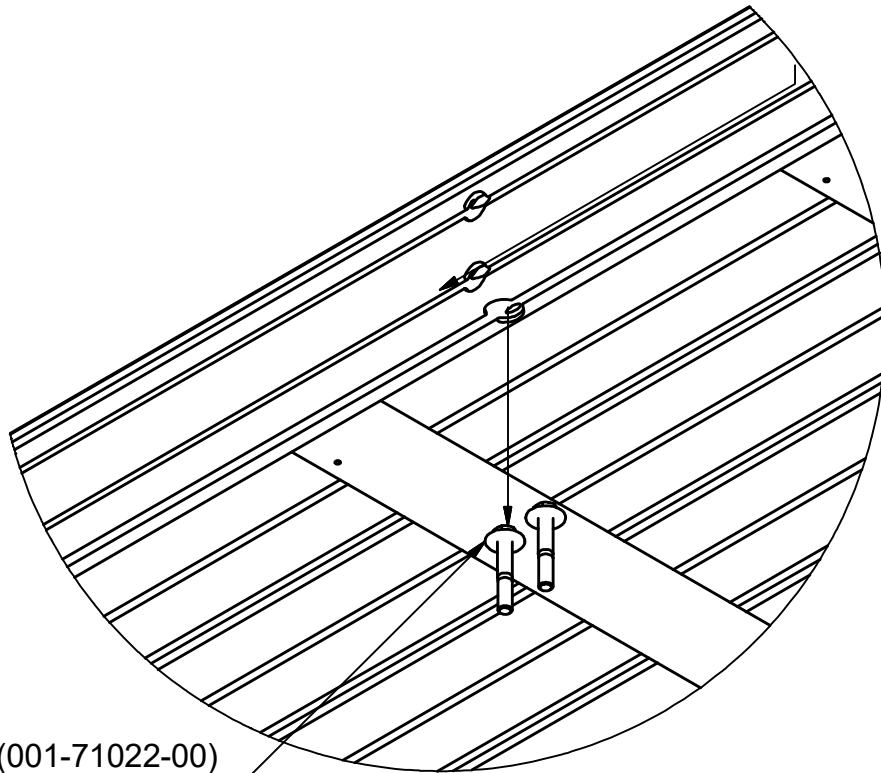
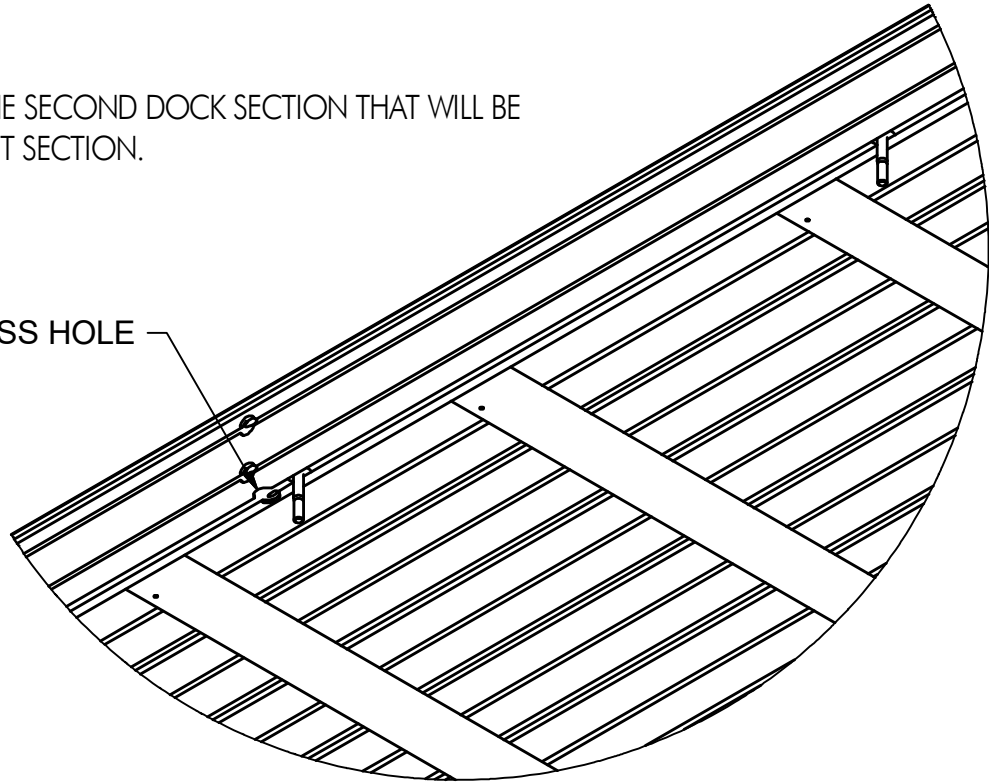


STEP 3

- SLIDE THE BOLTS AND WASHERS DOWN THE NUT TRACK TO THE ACCESS HOLES, LOCATED AT THE BOTTOM OF THE TRACK, AND REMOVE THEM.

REPEAT THIS STEP WITH THE SECOND DOCK SECTION THAT WILL BE CONNECTED TO THE FIRST SECTION.

NUT TRACK ACCESS HOLE



FLATWASHER (001-71022-00)
1/2" x 3" BOLT (001-70215-00)

STEP 4

- PLACE THE SECOND 8' x 24' DOCK SECTION THAT HAS THE FLOATS REMOVED, AND LINE THE SECOND SIDE BY SIDE TO THE FIRST SECTION, SO THAT BOTH ENDS ARE EVEN WITH EACH OTHER.

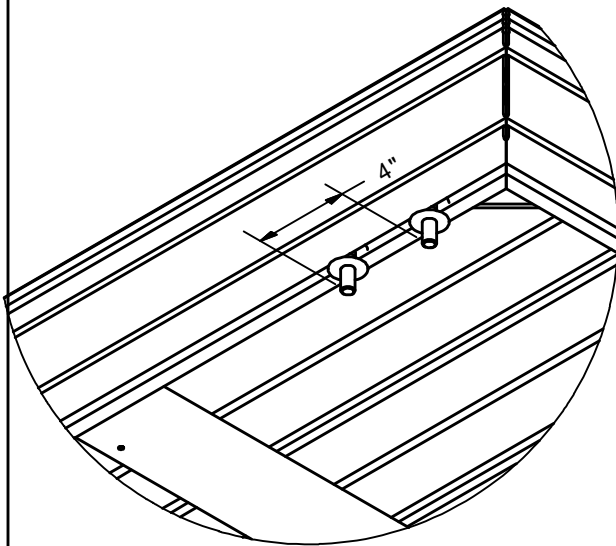


DOCK SECTION 1

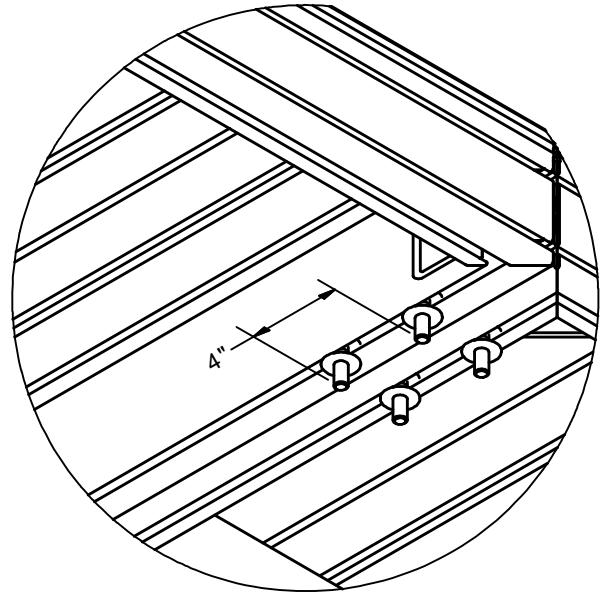
DOCK SECTION 2

STEP 5

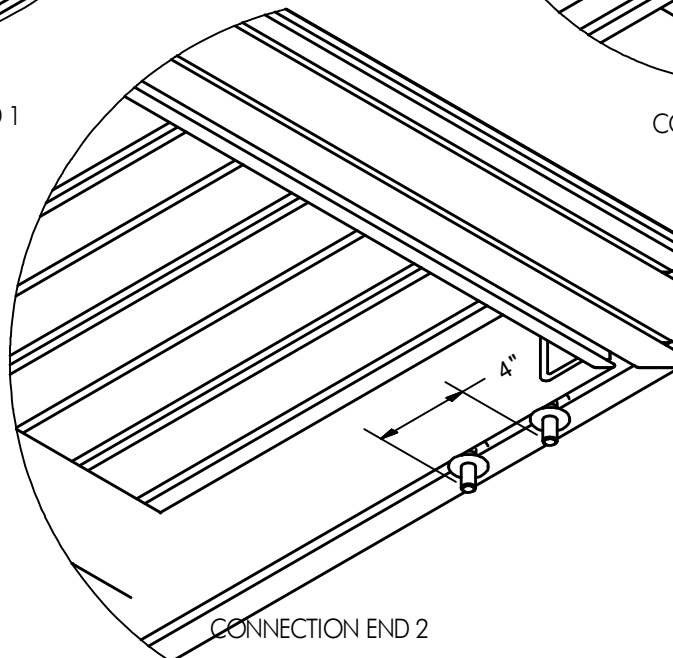
- INSERT THE 1/2" x 1 3/4" BOLTS (001-70210-00) AND WASHERS (001-71022-00) FOR THE DOCK CONNECTORS INTO THE NUT TRACK THROUGH THE BOTTOM ACCESS HOLES, AND SLIDE THEM DOWN THE TRACK (8 OF EACH AT BOTH ENDS OF DOCK SECTION, AND 8 IN THE CENTER OF TRACK). LOCATE ALL THE BOLTS SO THAT THEY ARE 4" DISTANCE FROM CENTER TO CENTER TO EACH OTHER ON THE NUT TRACK



CONNECTION END 1



CONNECTION CENTER

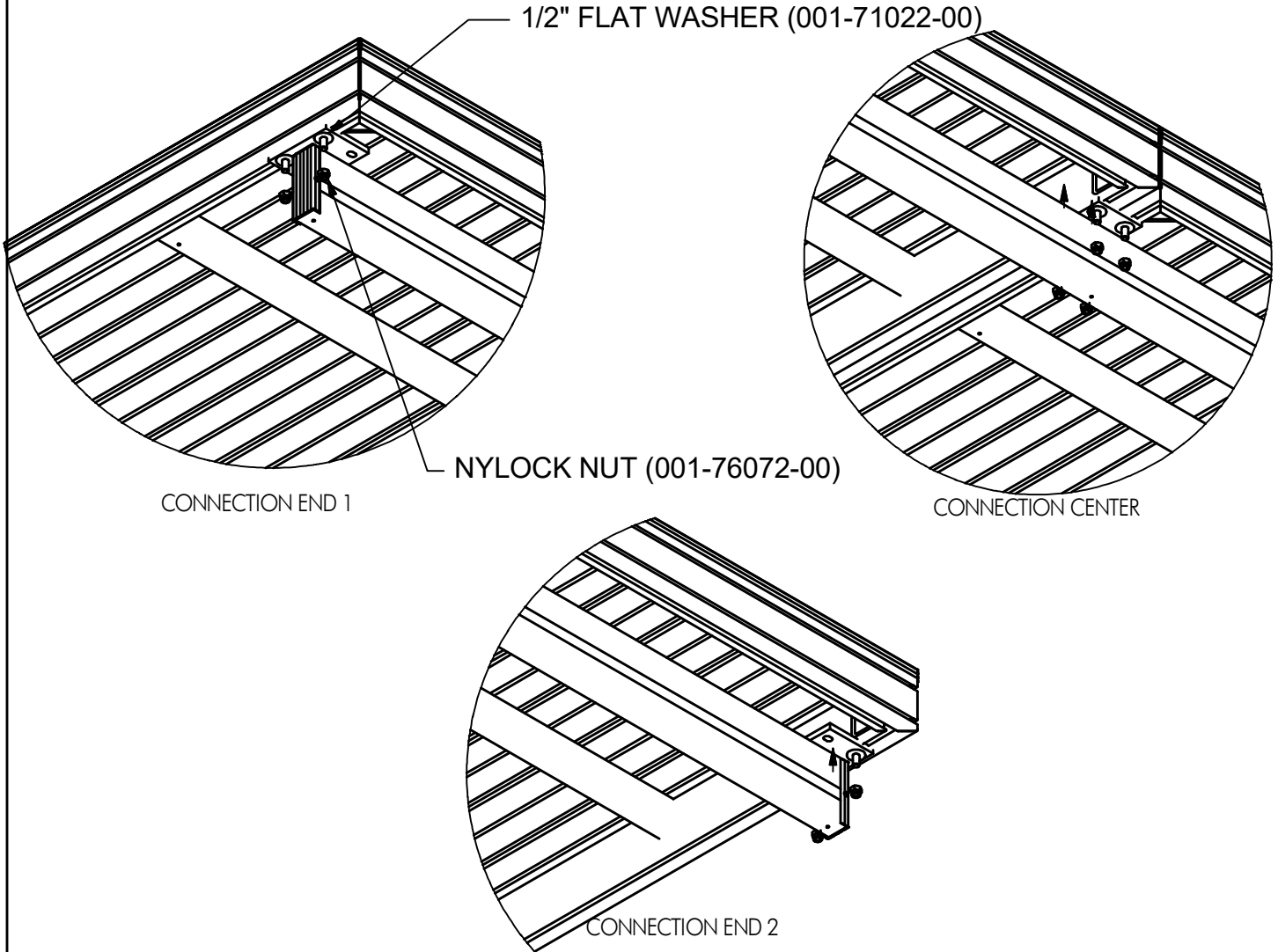


CONNECTION END 2

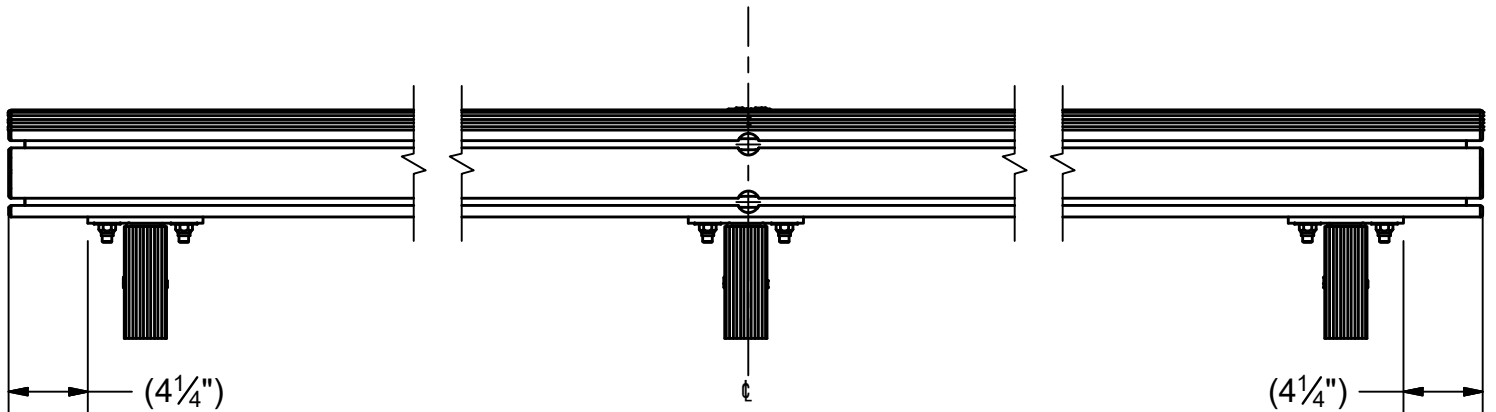
STEP 6

- FASTEN THE DOCK CONNECTORS TO THE 1/2" x 1 3/4" BOLTS (001-70210-00) THROUGH THE SLOTS ON THE CONNECTOR BRACKETS WITH THE NYLOCK NUTS (8 FOR EACH CONNECTOR).

- IMPORTANT NOTE: TIGHTEN THE NUTS SO THAT THE OUTER EDGE OF THE CONNECTOR BRACKET IS 4 1/4" FROM THE FACE OF THE DOCK FOR THE END CONNECTORS. THE MIDDLE CONNECTOR NEEDS TO BE TIGHTENED SO THAT IT IS CENTERED ON THE NUT TRACK.

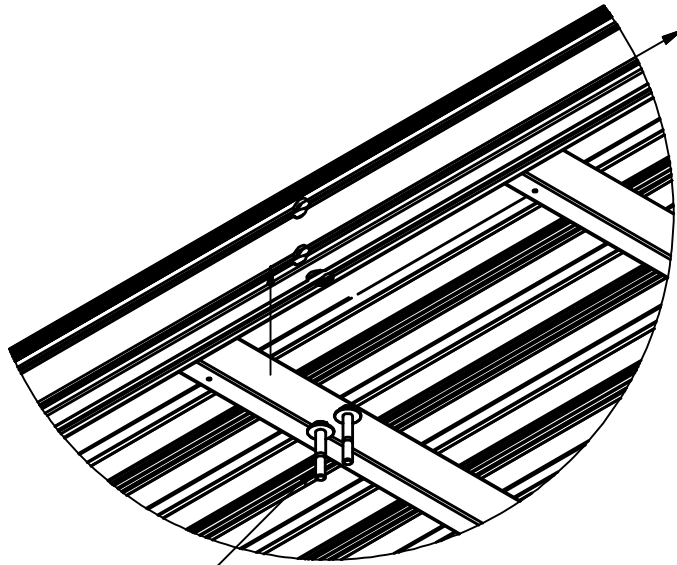


FRONT VIEW



STEP 7

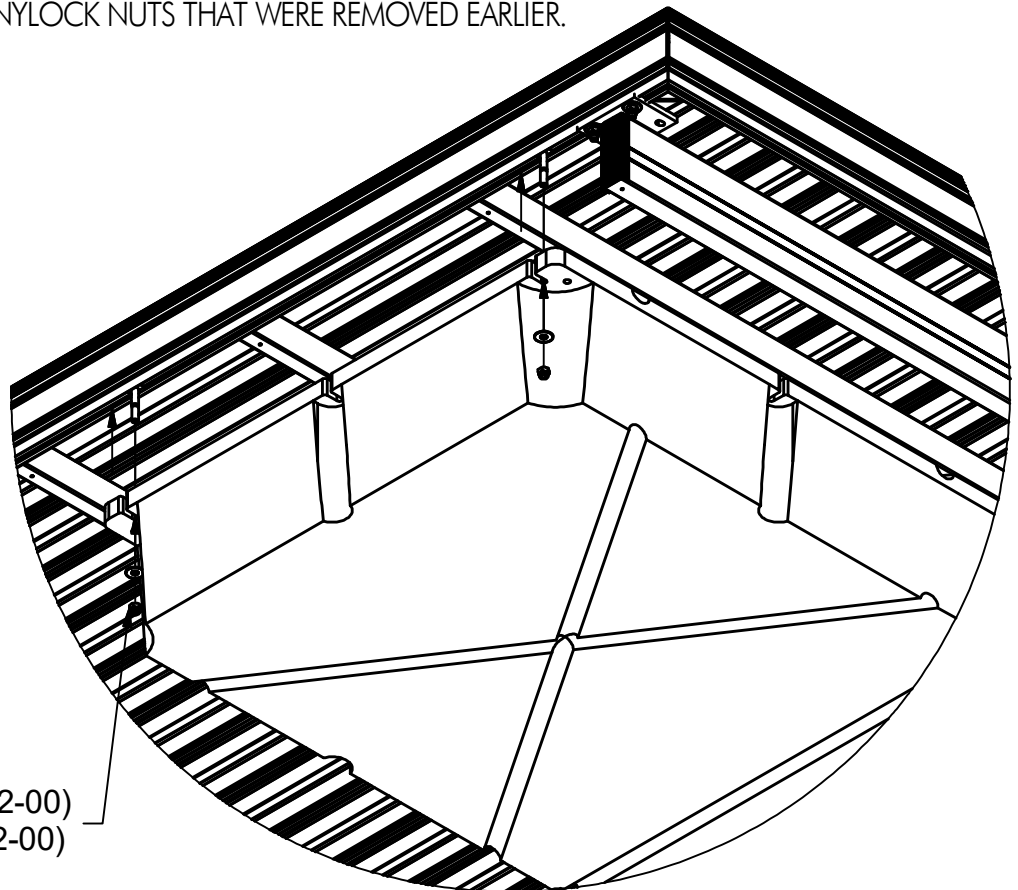
- RE-INSERT THE 1/2" x 3" BOLTS (001-70215-00) AND FLATWASHERS (001-71022-00) USED TO FASTEN THE FLOATS BACK INTO THE NUT TRACK FOR BOTH DOCK SECTIONS USING THE BOTTOM ACCESS HOLES OF THE NUT TRACK.



FLATWASHER (001-71022-00)
1/2" x 3" BOLT (001-70215-00)

STEP 8 (NEXT PAGE CONT.)

- FASTEN ALL 8 FLOATS BACK ONTO THE NOW CONNECTED DOCK SECTIONS USING THE FLATWASHERS AND NYLOCK NUTS THAT WERE REMOVED EARLIER. TORQUE TO 30 FT/LBS.



FLATWASHER (001-71022-00)
NYLOCK NUT (001-76072-00)

STEP 8 CONT.

- WHEN RE-ATTACHING THE FLOATS, FASTEN THEM BACK TO THEIR ORIGINAL LOCATIONS, USING THE MARKER LINES DRAWN ON EARLIER TO LINE UP THE FACE OF THE UPPER LIP OF THE FLOAT.

