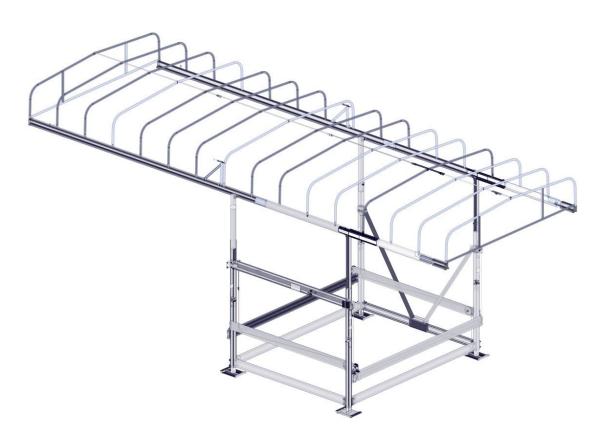
# FLOE CANOPY FRAME 2' ADD-ON KIT

ASSEMBLY INSTRUCTIONS KIT P/N 512-00009-00





\* LIFT, CANOPY FRAME, AND CANOPY HOOP NOT INCLUDED

## NOTE:

IN ADDITION TO THIS KIT, AN ADDITIONAL CANOPY HOOP MUST BE PURCHASED. REFER TO THE INSTRUCTIONS INCLUDED WITH THE CANOPY FRAME FOR SIZE/PART NUMBER.

#### TOOLS REQUIRED

-7/16" SOCKET/WRENCH -3/4" WRENCH/SOCKET -TAPE MEASURE -TORQUE WRENCH

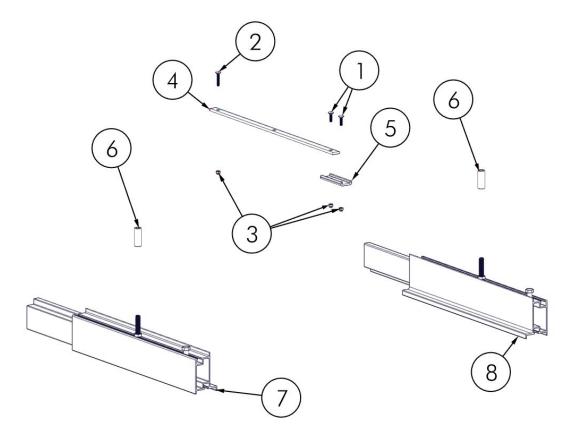
> © Manufactured by: Floe International Inc. 48473 State Hwy. 65 McGregor, MN 55760 www.floeintl.com

INSTRUCTION P/N: 612-00009-00 RELEASED 10/11/22

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# BILL OF MATERIALS/EXPLODED VIEW

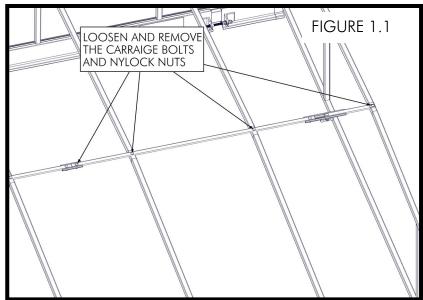
P/N 512-00009-00	KIT, CANOPY FRAME ADD-ON, ADDS 2'		
<u>NO.</u>	<u>PART NUMBER</u>	DESCRIPTION	<u>QTY</u>
1	001-74420-00	CB, 1/4-20 X 1" SS 18-8	2
2	001-74422-00	CB, 1/4-20 X 1-1/2" SS 18-8	1
3	001-75001-00	NUT, NYLOCK 1/4-20 ALUM.	3
4	002-04415-00	RAIL, CANOPY CENTER – 24"	1
5	002-04520-00	SPLICE, CHANNEL (4") CENTER RAIL	1
6	006-10603-00	TUBE, 1/2" VINYL – 2"	2
7	112-00160-00	ASS'Y, 24" MAIN W/ SPLICE (A)	1
8	112-00161-00	ASS'Y, 24" MAIN W/ SPLICE (B)	1

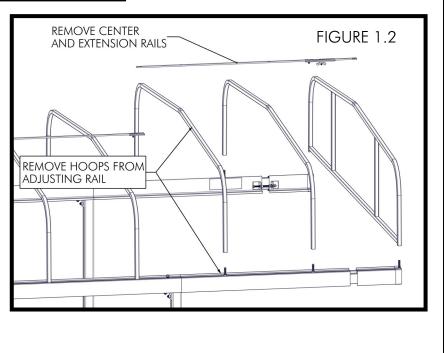


## ASSEMBLY

FOR THESE INSTRUCTIONS, A 10.5' X 28' STANDARD CANOPY IS SHOWN. THE INSTALLATION PROCESS IS SIMILAR TO ALL CANOPIES, WHERE THE INCLUDED 24" MAIN RAIL WILL BE INSTALLED ONTO THE ADJUSTING MAIN RAILS AND CONNECTED TO THE REST OF THE MAIN RAILS.

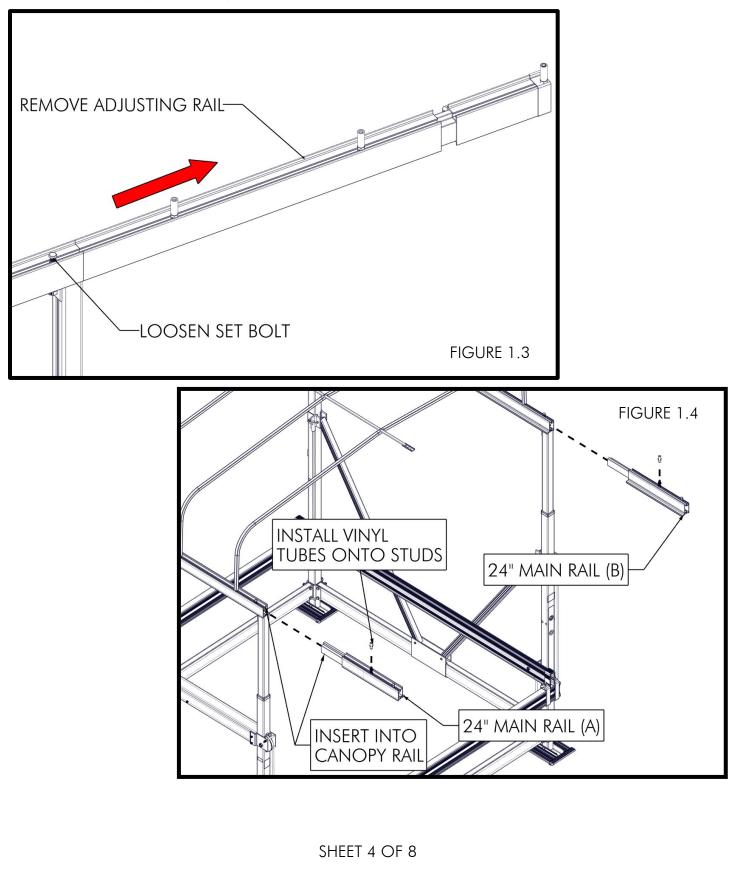
IF THE CANOPY HAS BEEN INSTALLED ONTO THE FRAME, RETRACT THE ADJUSTING RAILS AND CENTER RAIL FULLY, UNATTACH THE VELCRO AND CLIPS FROM THE FRAME, THEN PULL THE CANOPY UP AND ROLL IT OVER THE TOP OF THE HOOPS ON THE ADJUSTING END OF THE CANOPY. CONTINUE TO ROLL THE CANOPY AND REMOVE IT FROM THE CANOPY FRAME. REFER TO CANOPY FRAME INSTRUCTIONS FOR FURTHER INFORMATION ON ADJUSTABILITY. REMOVE THE CARRIAGE BOLTS AND NYLOCK NUTS AND RETAIN THEM (FIGURE 1.1). REMOVE THE END HOOP AND REGULAR HOOPS FROM THE ADJUSTING RAILS (FIGURE 1.2).



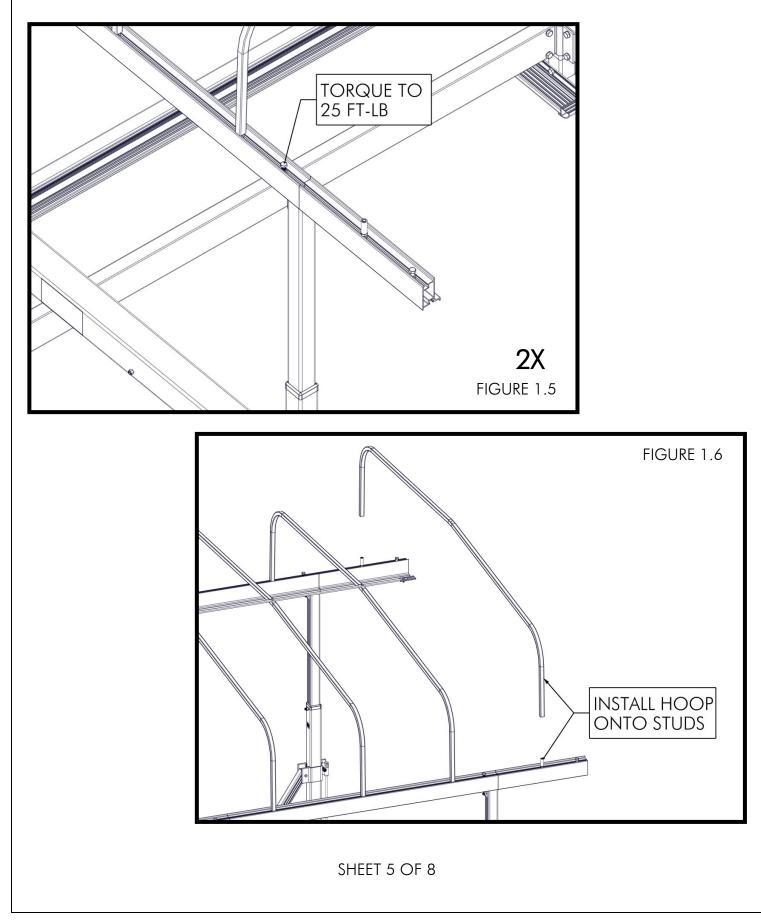


SHEET 3 OF 8

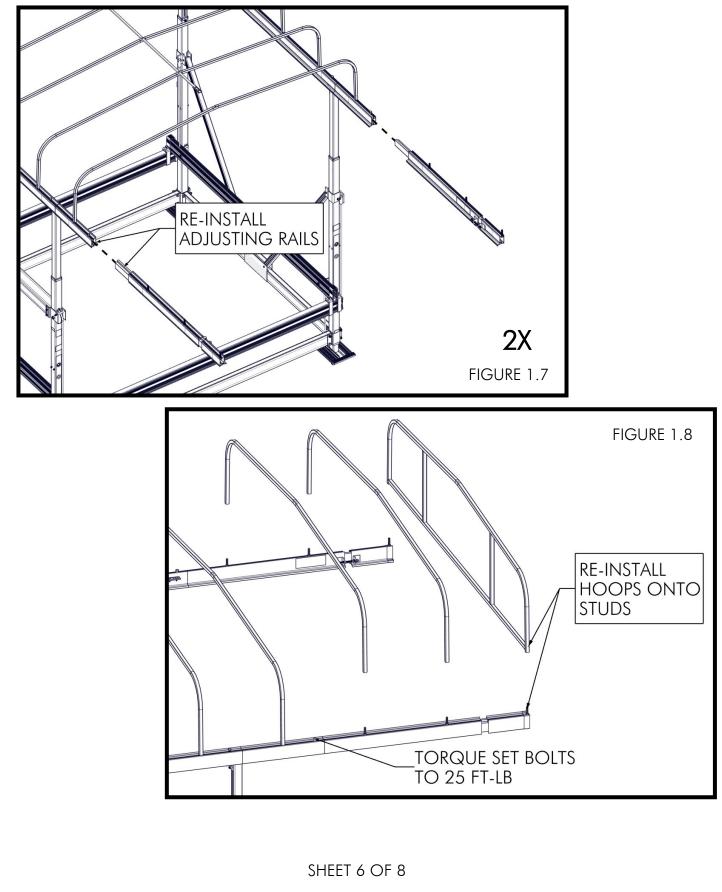
LOOSEN THE SET BOLT **(BUT DO NOT REMOVE)** AND REMOVE THE CANOPY ADJUSTING MAIN RAILS FROM THE OTHER RAILS (FIGURE 1.3). INSERT THE 24" MAIN RAILS FROM THE KIT INTO THE PLACES WHERE THE ADJUSTING MAIN RAILS PREVIOUSLY WERE AND INSTALL THE INCLUDED VINYL TUBES ONTO THE STUDS (FIGURE 1.4)



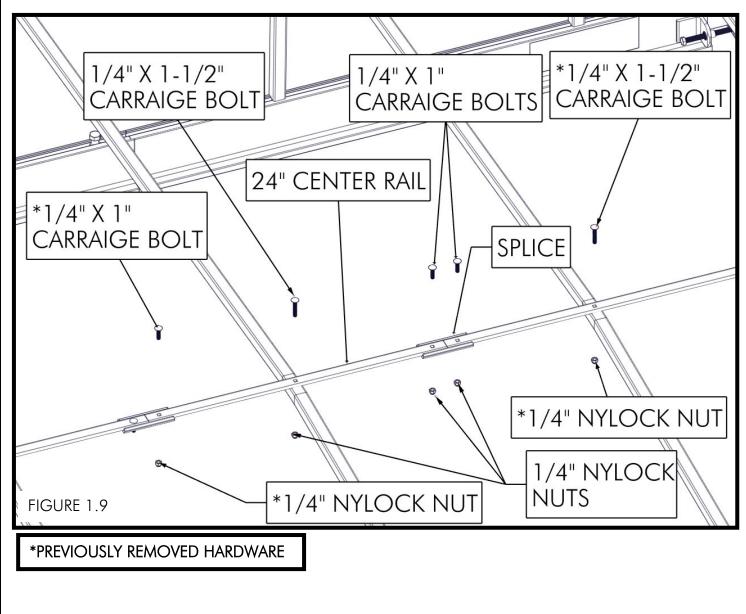
TORQUE THE SET BOLTS IN THE MAIN RAIL/SPLICE RAIL TO 25 FT-LB (FIGURE 1.5). INSTALL A CANOPY HOOP **(NOT INCLUDED, MUST BE PURCHASED SEPARATELY, BASED UPON EXISITING CANOPY SIZE)** ONTO THE STUDS INSTALLED IN THE 24" MAIN RAIL (FIGURE 1.6).



RE-INSTALL THE ADJUSTING MAIN RAILS INTO THE 24" MAIN RAILS (FIGURE 1.7). RE-INSTALL THE PREVIOUSLY REMOVED CANOPY HOOPS ONTO THE STUDS INSTALLED IN THE ADJUSTING MAIN RAILS. TORQUE THE SET BOLTS TO 25 FT-LB (FIGURE 1.8)



ATTACH THE INCLUDED 24" CENTER RAIL TO THE EXISTING RAIL SPLICE USING \*(1) 1/4" X 1" CARRIAGE BOLT AND \*(1) 1/4" NYLOCK NUT. ATTACH THE 24" RAIL TO THE TOP OF THE CANOPY HOOP USING (1) 1/4" X 1-1/2" CARRAIGE BOLT AND (1) 1/4" NYLOCK NUT. ATTACH THE 24" CENTER RAIL TO THE INCLUDED RAIL SPLICE USING (1) 1/4" X 1" CARRIAGE BOLT AND (1) 1/4" NYLOCK NUT. ATTACH THE EXISTING CENTER RAIL TO THE INCLUDED SPLICE USING (1) 1/4" X 1" CARRIAGE BOLT AND (1) 1/4" NYLOCK NUT. ATTACH THE EXISTING CENTER RAIL TO THE CANOPY HOOP USING \*(1) 1/4" X 1-1/2" CARRIAGE BOLT AND \*(1) 1/4" NYLOCK NUT (FIGURE 1.9).



RE-ATTACH THE REMAINING HOOPS TO THE EXISTING CENTER RAIL USING \*(1) 1/4" X 1-1/2" CARRIAGE BOLTS. RE-ATTACH THE END HOOP TO THE CENTER RAIL EXTENSION USING \*(1) 1/4" X 1-3/4" CARRIAGE BOLT AND \*(1) 1/4" NYLOCK NUT (FIGURE 1.10). INSTALL THE NEW CANOPY ONTO THE CANOPY FRAME. REFER TO THE CANOPY FRAME INSTRUCTIONS FOR INSTALLATION AND ADJUSTMENT.

