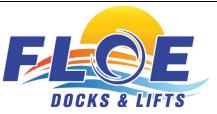
FLOE MAXIS EXTENSION KIT 6-10K WITH MAXIS CANOPY MOUNTING HARDWARE



ASSEMBLY INSTRUCTIONS KIT P/N 512-65030-01



TOOLS REQUIRED -3/4" SOCKET/WRENCH -TORQUE WRENCH -TAPE MEASURE

*LIFT, CANOPY, AND TILT KIT NOT INCLUDED

NOTE:

REFER TO THE INSTRUCTIONS INCLUDED WITH THE MAXIS HOOPS KIT (612-00001-01) AND MAXIS TILT KIT (612-65029-00) FOR FURTHER DETAIL ON ASSEMBLY.

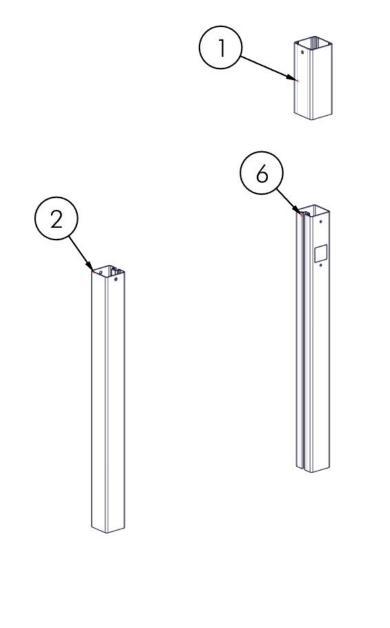
INSTRUCTION P/N: 612-65030-01 RELEASED 02/15/22 © Manufactured by: Floe International Inc. 48473 State Hwy. 65 McGregor, MN 55760 www.floeintl.com

SHEET 1 OF 8

BILL OF MATERIALS/EXPLODED VIEW

P/N 512-65030-01	KIT, MAXIS CANOPY UPRIGHT/HRDW. EXT HEIGHT 6-10K		
NUMBER	<u>PART NUMBER</u>	<u>QTY.</u>	DESCRIPTION
1	002-00257-00	2	TUBE, MAXIS LEG EXTENSION 6-10K – 12"
2	002-00258-00	2	INSERT, CANOPY 6-10K W/ PIVOT HOLE – 44"
*3	006-10603-00	36	TUBE, 1/2 VINYL – 2"
*4	006-15010-00	2	CAP, VINYL – CANOPY RAIL LEFT
*5	006-15012-00	2	CAP, VINYL – CANOPY RAIL RIGHT
6	112-01075-00	2	ASS'Y, CANOPY INSERT W/ GUIDE HOLES – 44"
*7	511-15233-00	1	FASTENERS, CANOPY 28'-34'
*8	512-00005-00	1	FASTENERS, CANOPY 26' LG. LIFT
*9	512-35028-01	1	HRDW, EXT. ADJ. MAXIS 28'-34' LG.
*10	512-64550-00	1	FASTENERS, MAXIS CENTER RAIL ADD-ON

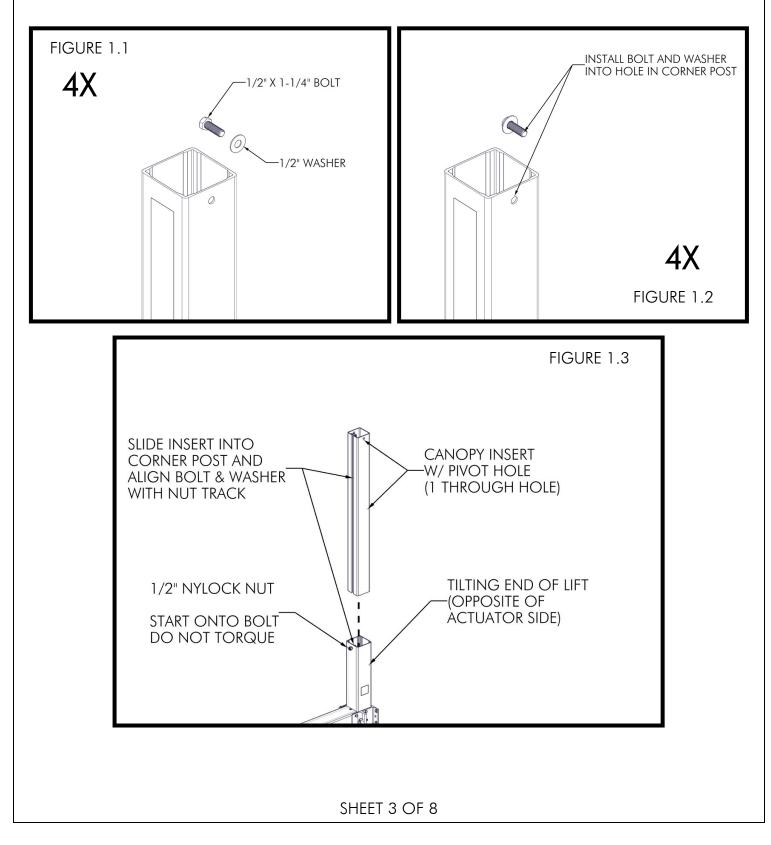
*NOT SHOWN



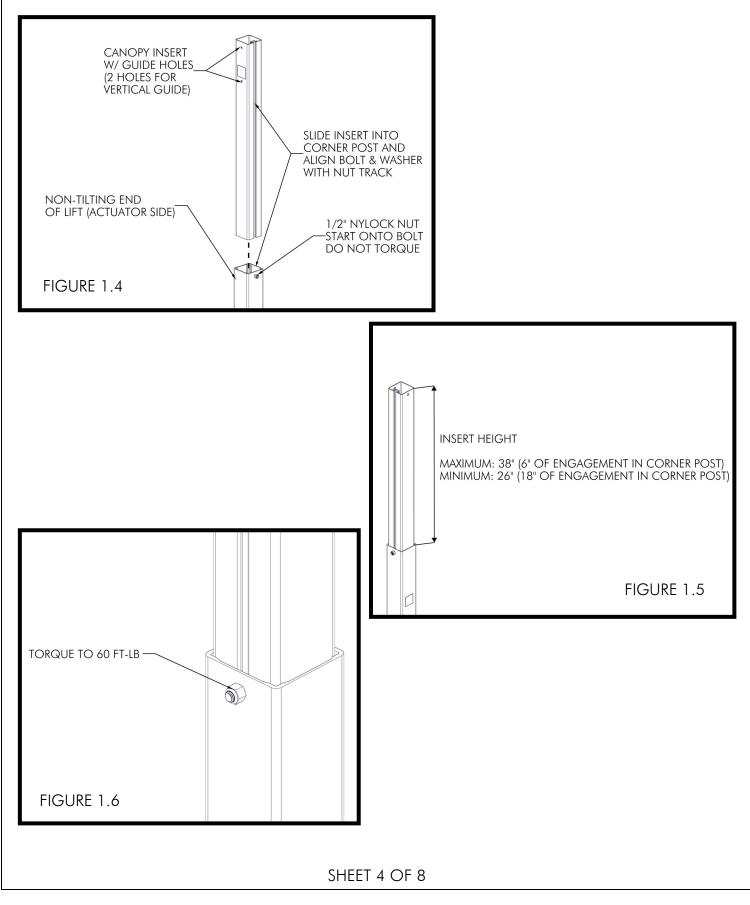
SHEET 2 OF 8

STEP 1

IF INSTALLED, REMOVE THE VINYL CAP FROM TOP OF EACH CORNER POST. INSTALL A 1/2" X 1-1/4" BOLT AND 1/2" WASHER (FIGURE 1.1) INTO THE CORNER POST (FIGURE 1.2). SLIDE AN INSERT INTO EACH OF THE CORNER POSTS, THEN START A 1/2" NYLOCK NUT ON THE BOLT, <u>BUT DO NOT</u> <u>TORQUE</u>. CORNER POSTS ON THE TILTING SIDE USE INSERT P/N 002-00258-00 (ONE THROUGH HOLE) (FIGURE 1.3).



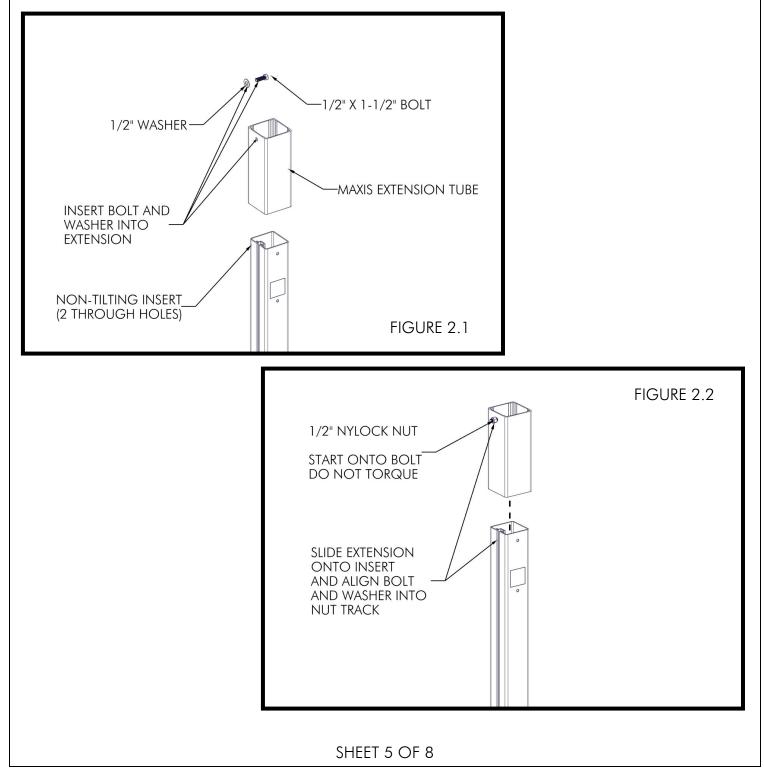
CORNER POSTS ON THE NON-TILTING SIDE USE THE INSERT P/N 112-01075-00 (TWO THROUGH HOLES) (FIGURE 1.4). THE MAXIMUM HEIGHT OF THE INSERTS IS 38" (6" OF ENGAGEMENT IN THE CORNER POSTS). THE MINIMUM HEIGHT OF THE INSERTS IS 26" (18" OF ENGAGEMENT IN THE CORNER POSTS) (FIGURE 1.5). TORQUE 1/2" NUT TO 60 FT-LBS (FIGURE 1.6).



STEP 2

INSTALL (1) 1/2" X 1-1/2" BOLT AND (1) 1/2" WASHER INTO EXTENSION TUBE. NOTE THAT THE EXTENSION TUBE IS SLID OVER THE INSERTS ON THE NON-TILTING SIDE. DEPENDING ON THE CONFIGURATION, IT IS EITHER ON THE MOTOR SIDE (CORNER POSTS "B" & "C") OR THE LIFTING SIDE (CORNER POSTS "A" & "D"). FOR EITHER CONFIGURATION, IT IS ALWAYS THE INSERT WITH TWO THROUGH HOLES (112-01075-00) (FIGURE 2.1). START (1) 1/2" NYLOCK NUT ON THE 1/2" BOLT, BUT DO NOT TORQUE. THEN, SLIDE EXTENSION ONTO INSERT (FIGURE 2.2).

AT THIS TIME, REFER TO THE MAXIS CANOPY FRAME AND TILT KIT INSTRUCTIONS FOR ASSEMBLY.



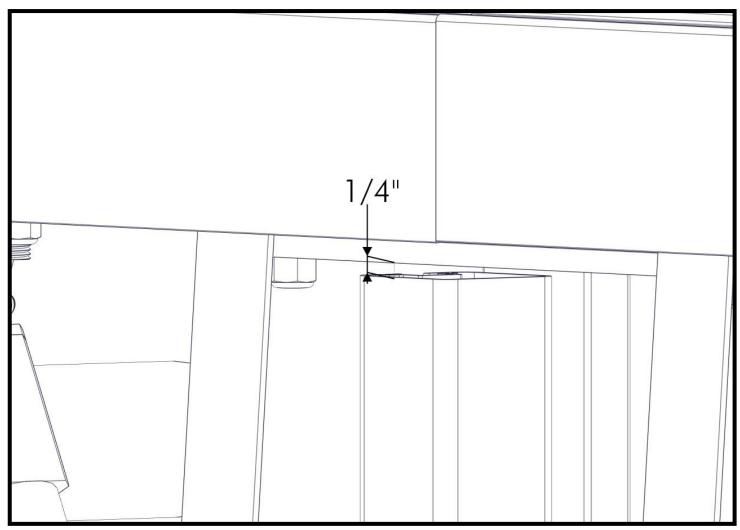
NOTE (MAXIS TILT KIT INSTALLATIONS)

PLACE 1/2" SPACER BETWEEN THE PLASTIC CANOPY RAIL GUIDE BRACKET AND CANOPY LEG TO ENSURE THAT A 1/4" GAP IS PRESENT.

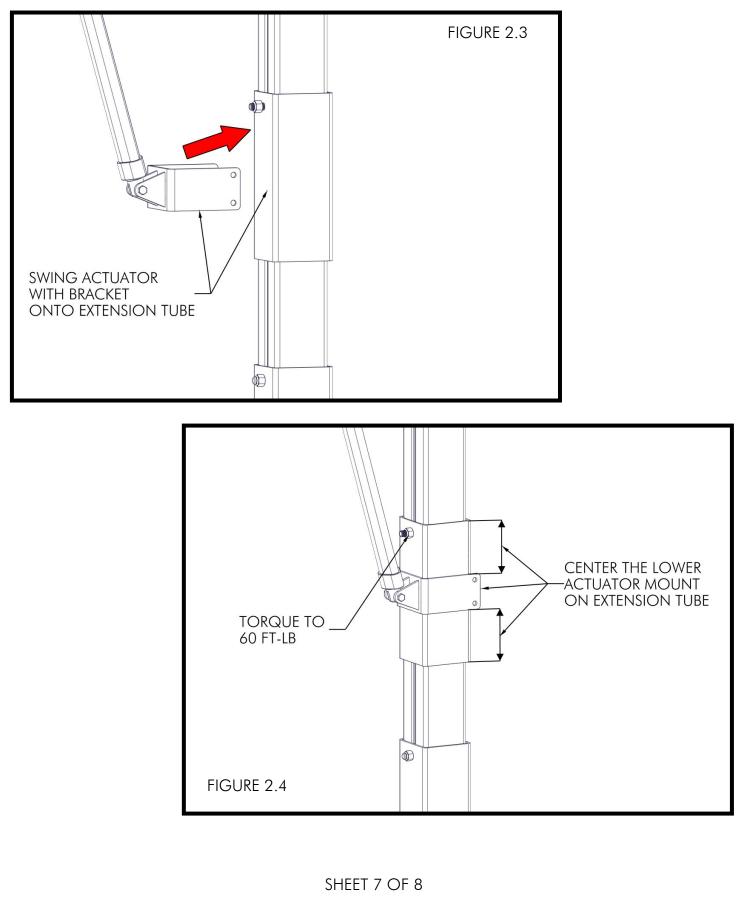
WHEN USING THE SPACER, THIS GAP WILL RESULT WHEN THE ACTUATOR IS INSTALLED.

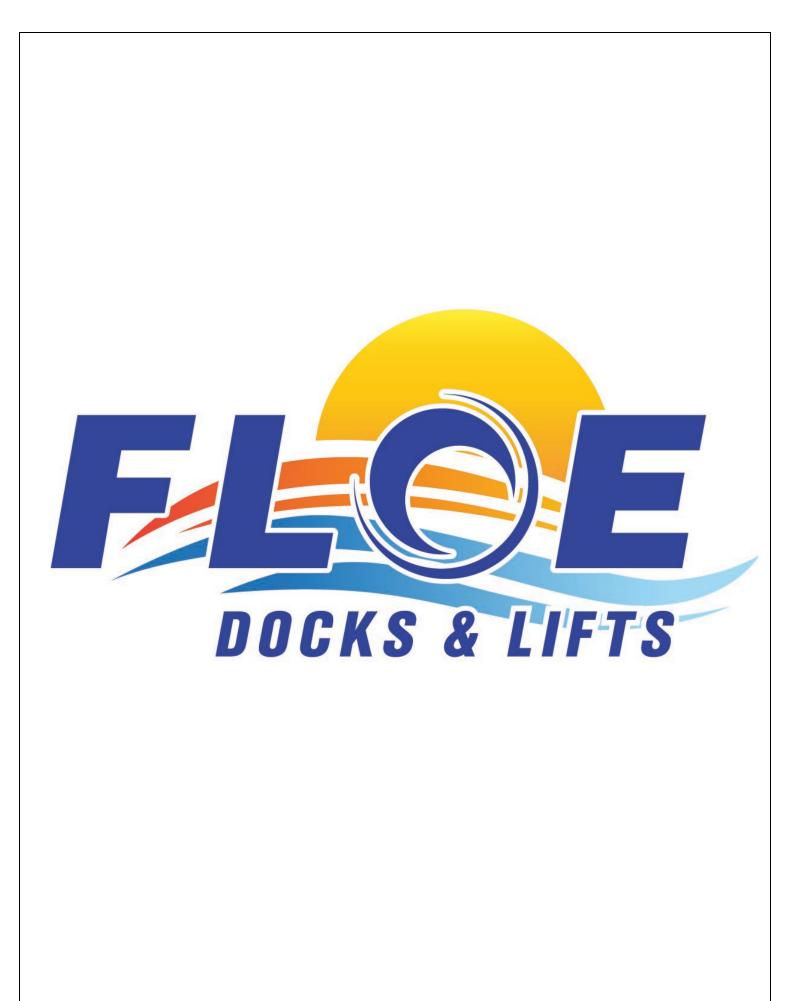
IMPROPER SETUP WILL RESULT IN DAMAGE TO TILTING AND LIFT COMPONENTS.

REFER TO THE CANOPY FRAME AND TILT KIT INSTRUCTIONS FOR FURTHER DETAIL.



WITH THE CANOPY FRAME AND TILT KIT INSTALLED, SWING THE LOWER ACTUATOR MOUNT AND ACTUATOR TOWARDS EXTENSION TUBE (FIGURE 2.3). SLIDE THE EXTENSION TUBE UP OR DOWN TO CENTER THE LOWER ACTUATOR MOUNT BRACKET ON THE EXTENSION TUBE. TORQUE 60 FT-LB (FIGURE 2.4).





SHEET 8 OF 8