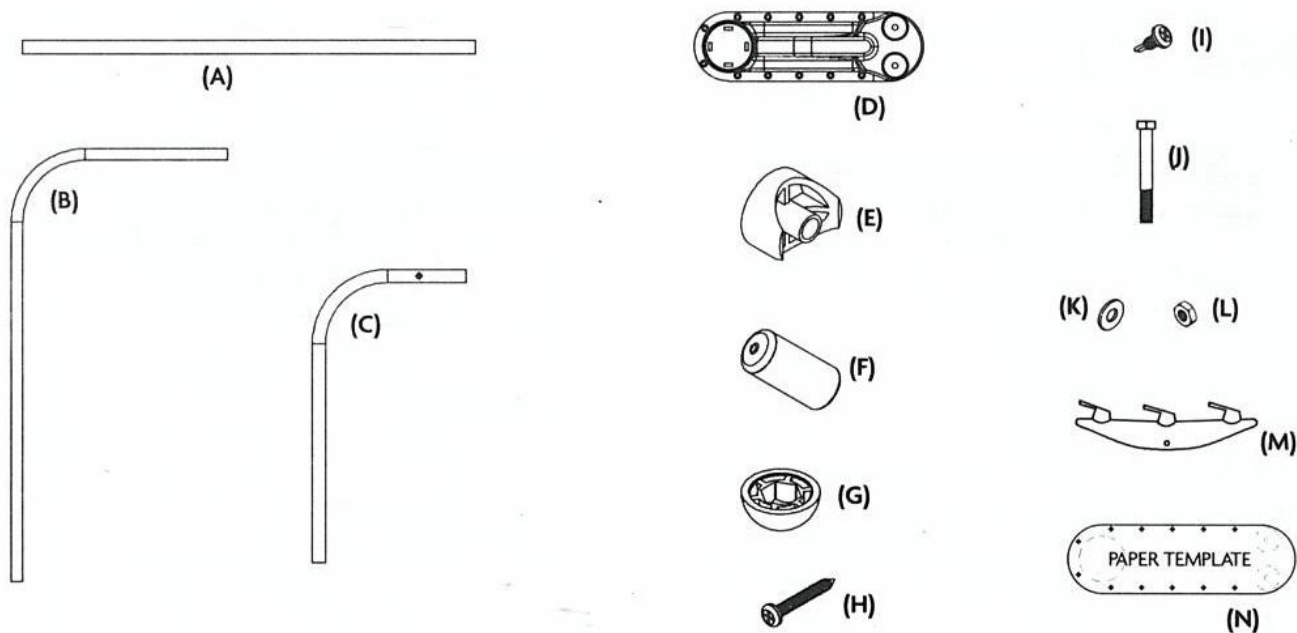


WARNING - Potential for severe injury. Lifter can collapse when used in windy conditions. Do not enter hot tub with lifter engaged in windy conditions.

PARTS LIST

Lay out all the parts and verify that they are all present according to the hydraulic cover lift parts and hardware list.

ITEM NO.	DESCRIPTION	ITEM	QTY.
1	Center Coupler	A	1
2	Support Arm	B	2
3	Pivot Arm	C	2
4	Mounting Brackets	D	2
5	Bushing	E	4
6	Pivot Arm End Cap	F	2
7	Black Dome Cap	G	2
8	#10 x 1" Mounting Screws	H	24
9	#10 x 5/8" Self-tapping Screws	I	12
10	3/8-16 x 3" Hex Cap Bolt	J	2
11	3/8" Flat Washer	K	4
12	3/8" Hex Lock Nut	L	2
13	Towel Hook	M	1
14	Paper Template	N	1



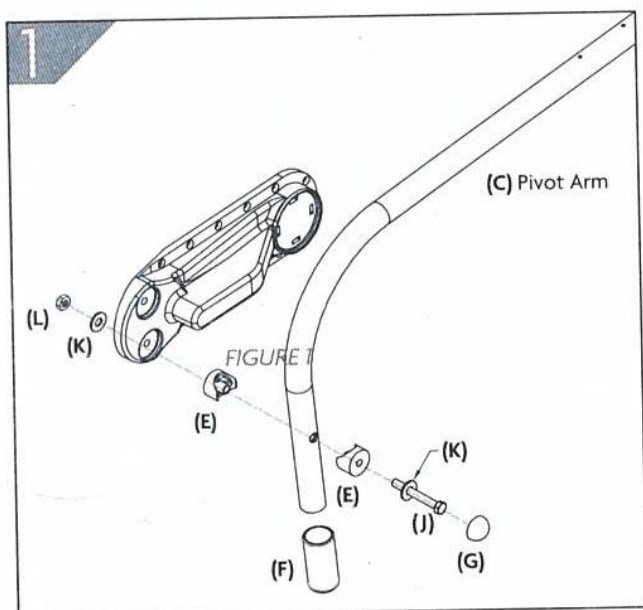


FIGURE 1

STEP 1

Connect the Pivot Arm and two Bushings to the mounting brackets, using one 3/8" x 3" Hex Cap Bolt, two 3/8" Flat Washers, and one 3/8" Hex Lock Nut (Figure 1).

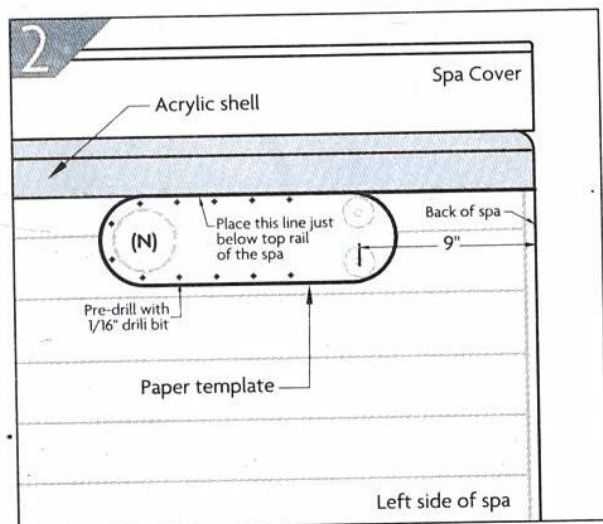


FIGURE 2

STEP 2

Position the spa cover (in the closed position) on the spa, making sure that all four corners are properly positioned and square on the spa. Use the paper template guide to locate and pre-drill the holes for the Mounting Bracket. Align the end of the paper template to the back of the spa and make sure the top of the template is just under the top rail.

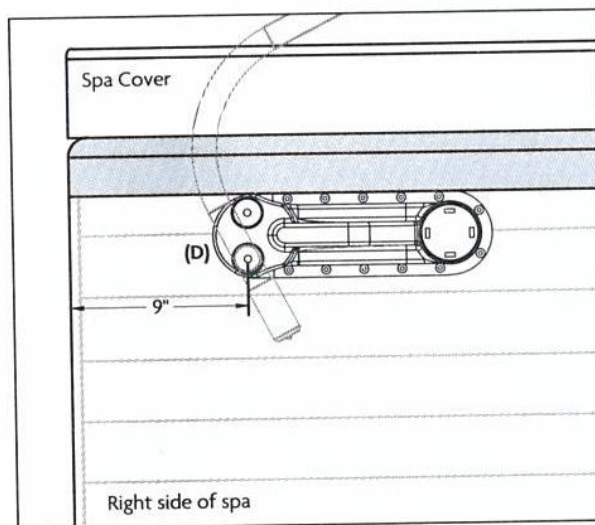


FIGURE 3

Tape template in position and pre-drill holes with 1/16" drill bit (Fig. 2). Remove template and use for the other side.

NOTE: Some may choose to install bracket slightly lower. It is recommended to install at the location shown in Figure 2 for added stability.

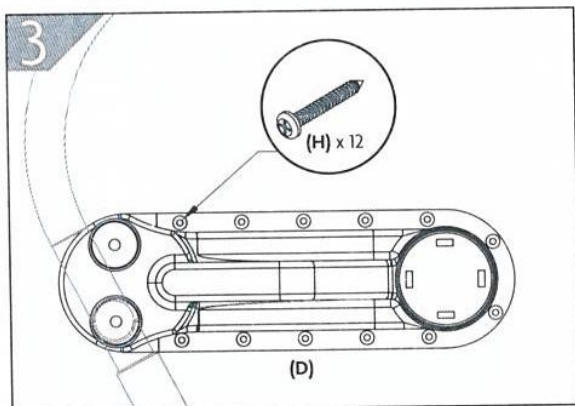


FIGURE 4

STEP 3

Attach Mounting Brackets to the left and right sides of the spa with the #10 x 1" Mounting Screws (Fig. 4).

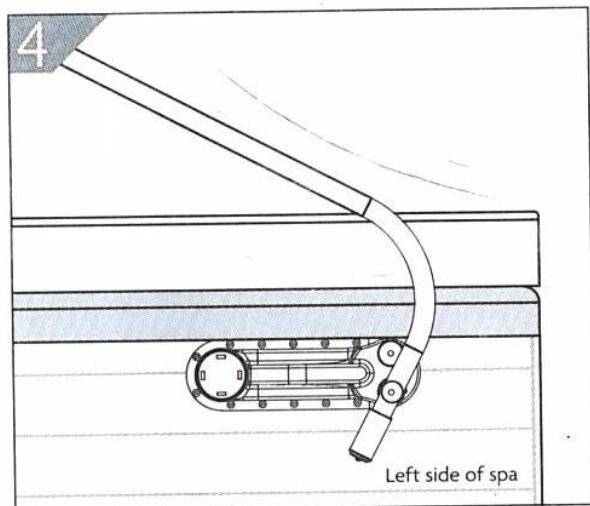


FIGURE 5

STEP 4

Repeat Step 3 for the other side of the spa. After installing the Pivot Arms, tilt them into the upright position (Fig. 5, 6).

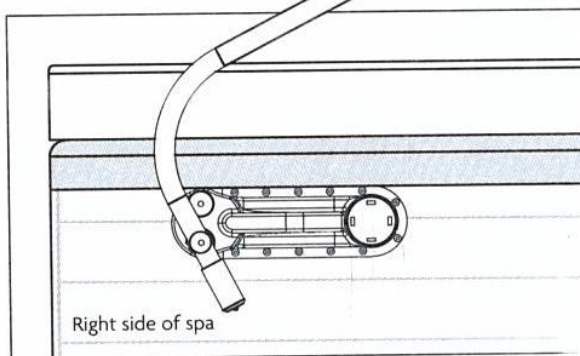


FIGURE 6

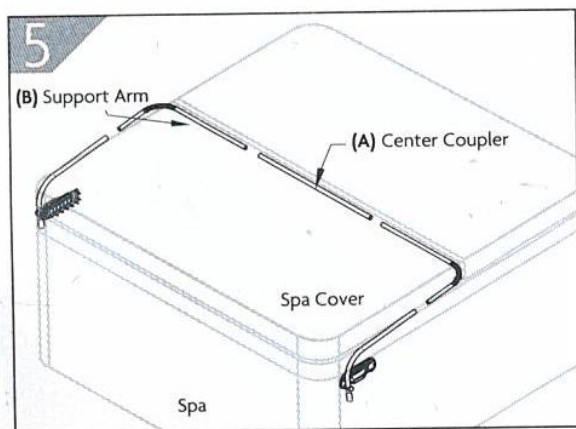
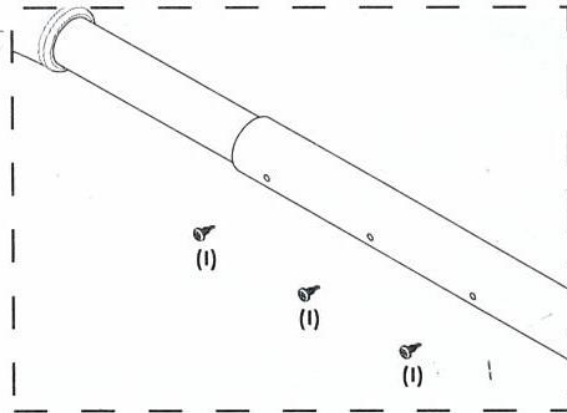
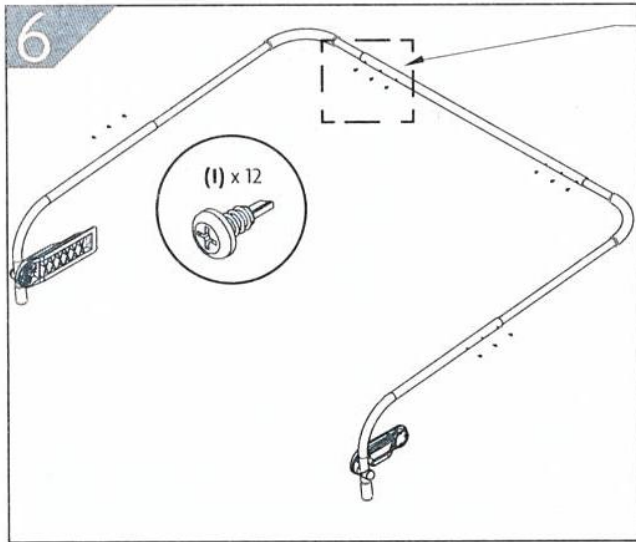


FIGURE 7

STEP 5

Insert the long arms of the Support Arms into the ends of the Center Coupler as shown below.

NOTE: For narrow covers, flip the Support Arms and insert the short side of the Support Arm into the Center Coupler.



STEP 6

Use the #10 x 5/8" Self-tapping Screws to fasten the Support Arms to the Pivot Arms and the Center Coupler (Fig. 8) and, if necessary, the Center Coupler Extension.

FIGURE 8

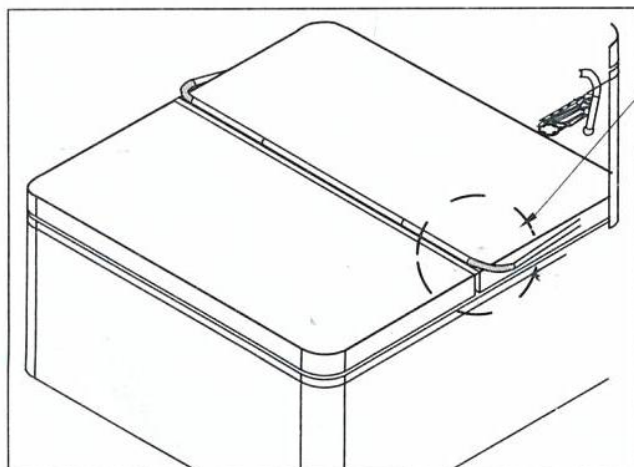
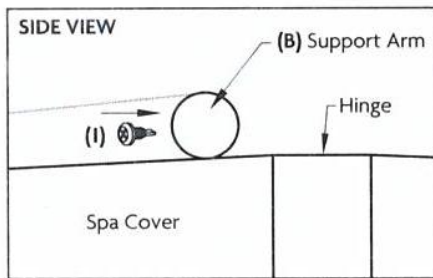
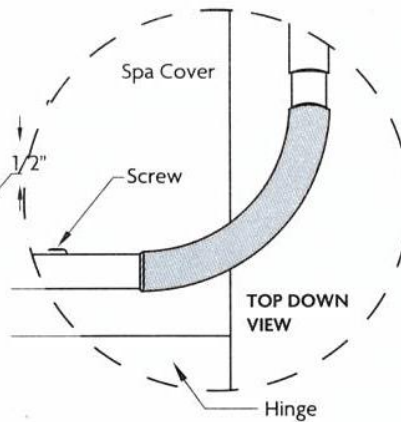


FIGURE 9



NOTE: These screws must not come in contact with the cover or damage to the cover will occur.

Be sure to rotate the center couplers so that the inserted screws are horizontal, with the heads facing the back of the spa, where the cover will be stowed (Fig. 9).

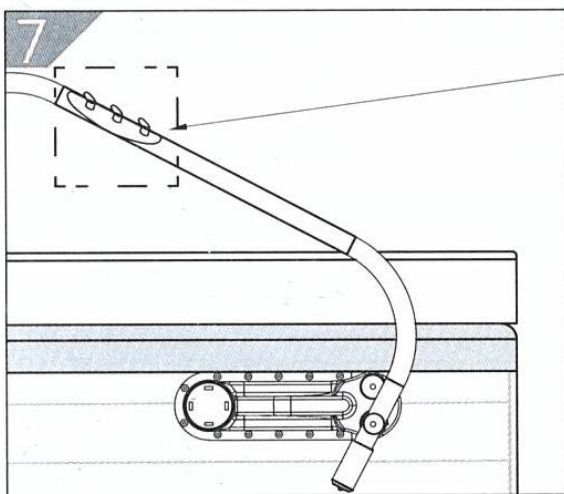
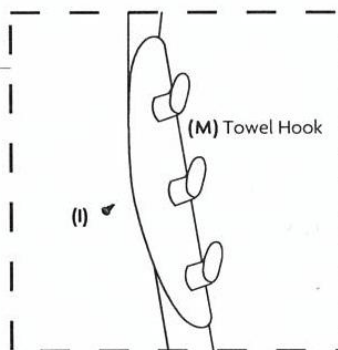


FIGURE 10



STEP 7

To attach the Towel Hook, you'll need to remove the center Self-tapping Screw from the Pivot Arm side you have chosen for the Towel Hook location. Next, simply snap the Towel Hook in place. To secure, reinsert the center Self-tapping Screw through this new assembly (Fig. 10).

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