

Covermate III Deck Mount

Installation Instructions - Updated as of 06/15/18

Step #1

Position the spa cover (in closed position) on the spa making sure that all four corners are properly positioned and square on the spa.

Step #2

Attach each plastic bracket to one of the L-shaped aluminum mounting brackets using (8) $1/4 \times 1$ " machine screws and (8) 1/4 nylon locknuts (see Fig 1).

Step #3

Install the plastic stops, screw assembly and ball studs (*see Fig.2a, b & c*). Note: Lightly tighten bolt assembly, overtightening will cause plastic to disfigure, not allowing the cover plates to snap on properly. Place the two large plastic dome caps over the locknuts. Note: Make sure the ball is pointing towards the spa (see Fig. 2a).

Step #4

Mount each bracket to the deck 7-1/2" from the back of the spa to the back of the L-shaped bracket and as close to the spa edge as possible using (10) 5/16" x 1 1/2" hex lag bolt. *Note: <u>Pre-drill 1/4</u>" holes in deck to prevent splitting.*

Step #5

Starting with the left side first, lay the long end of the support arm on the top of the cover, lying parallel to the spa cover hinge about 1/2" away. Slide the U-shaped retainer clip between the two cover halves with the horizontal part touching the underside of the cover hinge. *Note: Do not insert the U-shaped retainer clip in between the seams of the spa cover (see Fig. 3).* With the left support arm lying on the cover, slide the long end of the right support arm into the center coupler and slide the U-shaped retainer clip between the two cover halves.

Step #6

Slide the left and right pivot arms onto the short end of the support arms (see *Fig. 3).* Note: Do not insert self-tapping screws at this time, this will be completed in step #8. Next, connect the pivot arms to the brackets (see Fig. 2c). Be sure to run the hex cap bolt as pictured. Lightly tighten the bolt so that the pivot can move <u>freely</u>.

Step #7

Next, install the ball studs to the left and right pivot arms. *Note: Be sure that the ball is pointing away from the spa* (see Fig. 4).

Step #8

With the coupler piece and support arms adjusted properly (about 1/2" away from cover hinge and centered on spa), using the #10 self-tapping screws, fasten support arms to pivot arms and center coupler piece to the support arms (see Fig. 5). Note: Be sure to rotate the coupler piece so that the inserted screws are at a horizontal angle with the screw head facing the back of the spa.

Step #9

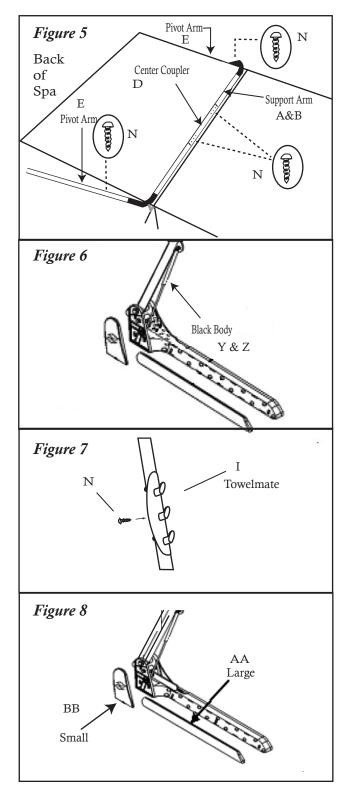
Using the Covermate, lift the cover off the spa and place it in the upright position. Snap the gas shocks on the ball studs. *Note: Be sure to install gas shocks with the black body on top (see Fig. 6 for complete look). Note: You may need to pull back on the pivot arm a small amount to be able to attach the shock to the pivot arm.*

Step #10

Attach the provided 3 hook TowelMate on the preferred side of your Covermate by simply snapping it into place and inserting the middle self-tapping screw *(see Fig. 7).*

Step #11

Snap on the left and right bracket covers (small and large covers) (see Fig. 8).



Operation of the Covermate III Deckmount

1. Fold the first half of the spa cover off the spa. Next, gripping the foam grip, motion the spa cover into its vertical upright position.

2. Important: When closing the spa cover, always make sure to unlock the shock by pushing on the orange stop before pulling the Covermate down to prevent possible lift damage.

CAU	JTION	Do not use the Covermate in high wind condition. Injury from the spa co blown over and impacting the spa user can occur.	over being
ITEM	PART#	DESCRIPTION	QTY
А	100028	SUPPORT ARM W/RETAINER-RIGHT	1
В	100029	SUPPORT ARM W/RETAINER-LEFT	1
С	100002	FOAM GRIP 8"	2
D	100003	CENTER COUPLER	1
Е	100022	PIVOT ARM	2
F	100344	BUSHING	4
G(L)	100503	BRACKET - LEFT	1
G(R)	100504	BRACKET - RIGHT	1
Ι	100008	TOWELMATE	1
K	100026	3/8 X 2-3/4" HEX CAP BOLT	4
L	100011	3/8 NYLON LOCKNUT	4
М	100012	3/8 FLAT WASHER	4
N	100013	#10 X 5/8" SELF-TAPPING SCREWS	12
0	100605	1/4 X 1" PHILLIP HEAD MACHINE SCREW	16
Q	100016	SMALL BLACK DOME CAP	12
R	100244	5/16 BALL STUD	4
S	100032	5/16 NYLON LOCKNUT	4
Т	100033	PLASTIC STOP	2
U	100034	5/16 HEX PLASTIC DOME CAP	12
Y	101632	SHOCK-CMIII LOCKING	1
Ζ	101510	SHOCK-CMIII	1
AA(L)	100568	BRACKET COVER LARGE - LEFT	1
AA(R)	100596	BRACKET COVER LARGE - RIGHT	1
BB (L)	100569	BRACKET COVER SMALL - LEFT	1
BB (R)	100597	BRACKET COVER SMALL - RIGHT	1
AB	100606	ALUMINUM MOUNTING BRACKET	2
AC	100607	1/4 NYLON LOCKNUT	16
AE	100609	5/16 X 1 1/2" HEX LAG BOLT	10
AF	100610	1/4 BLACK DOME CAP	16