

ALUMACRAFT BOAT COVERS WITH COVER-LIFT SYSTEM

INSTALLATION INSTRUCTIONS – CARE & USE GUIDELINES

Please carefully read the entire instructions before proceeding. To emphasize special information you may see these symbols and words:



WARNING

Indicates potential hazard that could result in death or injury



CAUTION

Indicates potential hazard that could result in boat damage



NOTE

Indicates special information to make maintenance easier or instructions clearer

Pay special attention to these messages. It is very important to us that you read and understand these installation instructions. If while reading these instructions you are unsure about installing the cover, please feel free to contact the dealer where you purchased your boat. Improper installation as a result of not following these instructions may result in damage to the canvas that is not covered by the warranty.

INSTALLATION:



NOTE: TOOLS REQUIRED

If you need to install mounting hardware you will need a tape measure, a grease pencil/crayon/pen, #2 and #3 Philips screwdriver bit, $\frac{3}{16}$ " drill bit, $\frac{1}{8}$ " drill bit, $\frac{7}{64}$ " drill bit, center punch, power drill, hammer, safety glasses



WARNING

Be sure to use all required safety equipment when using tools and installing hardware

CONGRATULATIONS, YOU HAVE PURCHASED THE LATEST INNOVATION IN BOAT COVERS!

This cover uses a new way to fasten to your boat. It has a support system that uses no poles. You don't need to crawl under the cover to prop up the poles. Instead a unique rope-ratchet & strap support system is securely sewn into the underside of the cover. Once the cover is installed on the boat you simply pull on the rope ratchet to create tension with the straps underneath. The straps rise up slightly creating the tented effect so that water or rain will run off the cover.

Your boat dealer or the factory may have pre-installed the mounting hardware for the cover – **if yes, skip to STEP 7** for cover deployment instructions. If this has not been done please follow the installation instructions. Locate the mounting hardware and make sure you have all of the parts indicated.

STEP 1: INSTALLING SPECIAL HARDWARE FOR YOUR COVER



CAUTION

Make sure there are no wires, fuel lines, or hoses behind the areas you are drilling

If the female snaps are not installed into the cover you must install them using a snap setting tool. Snaps must be installed about $\frac{1}{2}$ " from the edge of cover through the black webbing. Do not install snaps through the cover without going through webbing. Location of snaps will be marked with white lines on back side of cover.

MOUNTING HARDWARE



Mounting Buttons

Quantity: 3



Mounting Button Screws

Quantity: 3



Snap Studs

$\frac{3}{8}$ " when mounting into metal
 $\frac{5}{8}$ " when mounting on carpet
 Quantity: 8-14 (depending on model)

STEP 2

Using a tape measure, locate & mark where each mounting button will be installed for the particular boat model you own (see Fig. 1 for Gunnel mount). All measurements are to the center on the buttons and studs.

(FIG. 1)

SIDE DECK BOATS

Boat model	Dimension from aft cap	Dimension from inboard edge of inboard trim
Trophy	2"	1"
T-Pro	2"	1"
Edge	2"	1"



Aft Button Gunnel A



Aft Button Gunnel B

GUNNEL BOATS

Boat model	Dimension from aft cap	Dimension from outboard side of gunnel (second groove)
Competitor 175 / 185 / 205	2"	1"
Competitor 165	2"	3/4"
Voyageur	2"	3/4"
Classic	2"	3/4"



Aft Button Side Deck A



Aft Button Side Deck B

STEP 3

Inspect the area underneath the gunnel to be sure obstructions or wiring is out of the way. Drill a pilot hole at the proper mounting button location with a 3/16" drill bit. Install the aft mounting button using the mounting button screw in the area described above by inserting the screw through the center of the mounting button and secure with a #3 Philips bit (see photos above). Repeat this step for the other aft corner mounting location.

STEP 4

Install a mounting button onto the bow plate. Using a tape measure locate the center on the aft edge of the bow plate. Measure 1 1/2" from the aft edge of the bow plate for the mounting button location. You have to install the mounting button 1 1/2" to the right of bow navigation light socket. Inspect the area underneath the bow plate to be sure obstructions or wiring is out of the way. Drill a pilot hole at the proper bow mounting button location with a 3/16" drill bit. Insert the screw through the center of the mounting button and secure with #3 Philips bit (see Fig. 9).

STEP 5 - INSTALLING BOW PLATE SNAPS

Deploy cover as detailed in steps 7-12. Be sure the cover is centered and taut. Mount 5/8" bow snap studs 1 1/2" forward of aft edge of bow plate and align with female snaps on the cover. Repeat for remaining female bow snap locations. Fasten the bow snaps of the cover to the studs just installed. Note, you may need to loosen the side ratchets and remove aft corners to snap bow snaps.

STEP 6 - INSTALLING MOTOR WELL SKIRT SNAPS

Deploy cover as detailed in steps 7-13. Mount aft motor well snap studs. For studs into metal, use a 7/64" drill bit for pilot holes and use 3/8" snap studs. For studs into carpet use 5/8" snap studs. The drop skirt may vary by boat model. Start with a snap closest to the center of the boat and work out alternating from port to starboard. Pull down slightly on the skirt so the bottom edge is straight across the motor well. Aft snap studs should align with female snaps on the cover. Then install remaining snaps so the skirt's bottom edge is straight across the motor well (see Fig. 11).



NOTE

Ensure cover fits properly and tight, indicating all mounting locations line up with cover. At this point, cover can be removed and packed away.

COVER DEPLOYMENT

STEP 7: PUTTING THE COVER ON THE BOAT

Unfold the cover and locate the sewn-in white ID tag at the front of the cover. Carefully review and become familiar with the strap and the rope ratchet system. Carefully lay the cover over the boat from **front to back** going over the windshield. Carefully thread cover bow opening over and around mounted trolling motor (if applicable) and secure cover over bow plate (see Fig. 7).

STEP 8

Locate the strap ends at the back corners of the cover. The black key-hole shaped part slides over the installed mounting buttons. (see Fig. 8). Secure each side now.



(FIG. 7)

STEP 9

At the front of the cover is another key-hole shaped part that should slide over the installed bow plate mounting button (see Fig. 9). Fasten bow cover snaps to bow plate snap studs.



(FIG. 8)

STEP 10

Pull the cover to the back of the boat so it reaches and covers the corners of the gunnel. Secure the aft corners of the cover to the boat. The corners may vary by model. Pull cover over and below gunnel tight around the perimeter of the boat.

STEP 11

Connect corner hooks to U-bolts on transom face (see Fig. 10). Locate ratchet pockets on each side of the cover at the aft. Zip open the pocket. Tighten strap until side ratchets are to the rear of center in each pockets. Locate end of the rope that is threaded through the ratchet and pull it until all slack is gone. Repeat on the other side.

STEP 12

Tighten side ratchets by activating ratchet lever so cover cinches over the gunnel evenly. Be sure to keep both port and starboard ratchets centered in the ratchet pockets. Re-inspect cover to ensure ratchet system is tight and under gunnel. If the cover is tight against the boat you should not be able to get your fingers under the hem. If loose, continue to tighten the ratchets.

STEP 13

The Cover-Lift support system can be activated on either side of the cover. At the back of the cover, open the zipper and locate the rope attached to the ratchet (see Fig. 14 & 15). Tighten rope by pulling tight (see Fig. 16). The fully tightened rope ratchet creates tension on the straps going to the bow of the boat and slightly lifts the cover providing support and creating slope for rain/water to run off the cover.



(FIG. 9)



STEP 14

Secure snaps on the drop skirt at the motor well or splash pan of the transom. (see Fig. 11)



(FIG. 10)



(FIG. 11)

STEP 15

Trailing straps must be properly installed when trailering your boat. There are a total of 3 straps (1 port midship, 1 starboard midship, 1 bow). Thread the web strap through the tri-glide, around the trailer, then through the side release buckle, as shown in Fig. 20. Add a twist to the midship straps. Pull all 3 straps tight prior to trailering.



(FIG. 14)




(FIG. 15)




(FIG. 16)

STEP 16

A properly installed cover should look like this (see Fig. 18).



WARNING
Periodically check cover during trailering.



CAUTION
Never store a wet cover. Always allow to fully dry prior to storage.



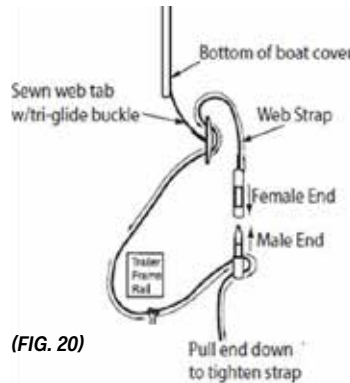
(FIG. 18)

STEP 17

To remove the cover, open the zipper on the aft top side of the cover to release the Cover-Lift system ratchet (you can release either side) Pull the rope and loosen the ratchet by pressing on the silver tab on the underside of the ratchet and pull the rope loose (see Fig. 19) Remove all of the snaps and un-hook the strap system from the mounting buttons. Zip open the side ratchet pockets and release the ratchets. Pull on tab and fold open the metal ratchet lever all the way flat until the tension is released. The cover can then be removed Carefully fold and roll up the cover and put it in a storage compartment in the boat or in your vehicle.



(FIG. 19)



(FIG. 20)

CANVAS STORAGE AND CARE

Proper care and maintenance of the canvas will maximize its useful life. The fabric used on this boat is ClimaShield® Plus, a 600 denier, solution dyed polyester fabric that has DWR (durable water repellent) coating on the outside and a mildew inhibitor on the underside. To keep this material performing well against the elements, the following instructions should be followed.

1. Never store the cover while it is wet or dirty. Make sure the cover is completely dry and clean prior to storage as this will help prevent mildew growth which will damage the fabric.
2. Clean the cover with mild soap and water to remove dirt, bird droppings, etc. Do not steam, pressure wash, use harsh cleaners or bleach.
3. Prevent sharp objects, solvents and hot items from coming in contact with all canvas parts.
4. Do not allow ice, water, or snow to accumulate on the cover as this may cause damage.