

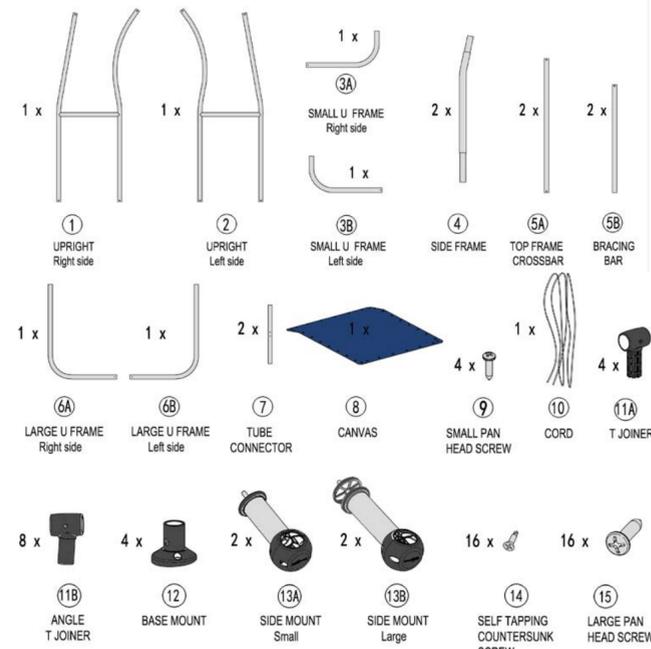
HEAVY DUTY T-TOP (MA 080-4) INSTRUCTIONS



*Read the entire instruction manual before starting to assemble your T-top so that you are familiar with the stages of assembly and the tools required at each step.

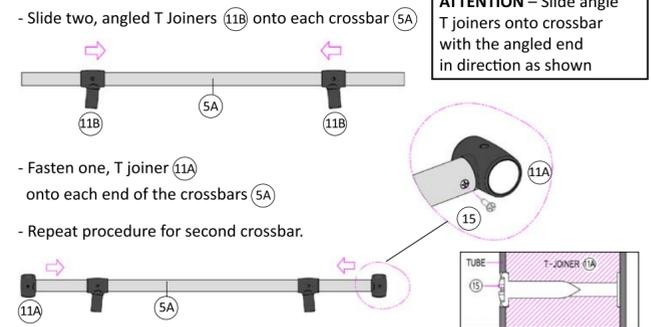
TOOLS REQUIRED (NOT SUPPLIED)	SCREWS REQUIRED (NOT SUPPLIED)
-M6 Head Allen Wrench -M8 Head Allen Wrench -3/8" Drill Bit -Phillips head screw driver -Reversible Drill -Masking Tape, Tape measure & pencil	-12 x Base mount fasteners (Compatible with boat flooring) N.B The base mounts openings will suit screws to 1/4" M6

PARTS LIST

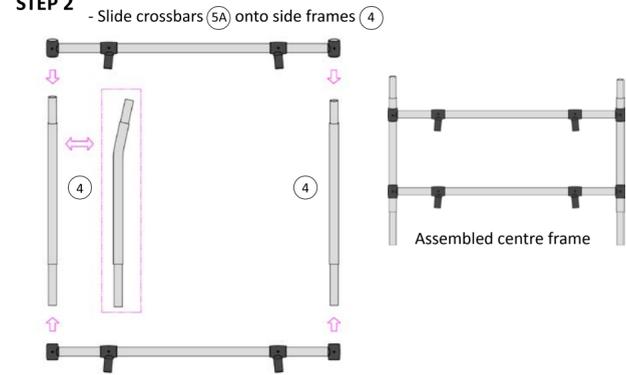


ASSEMBLY INSTRUCTIONS

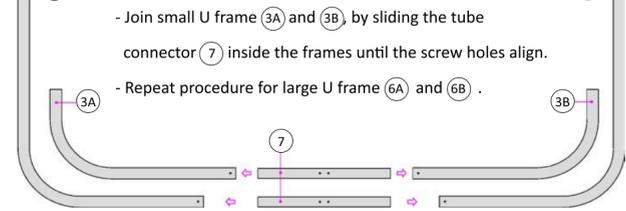
STEP 1 TOP FRAME ASSEMBLY



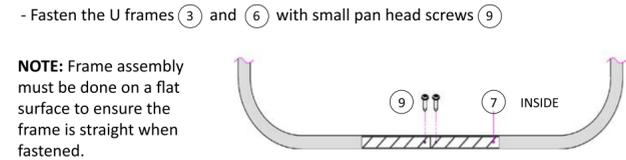
STEP 2



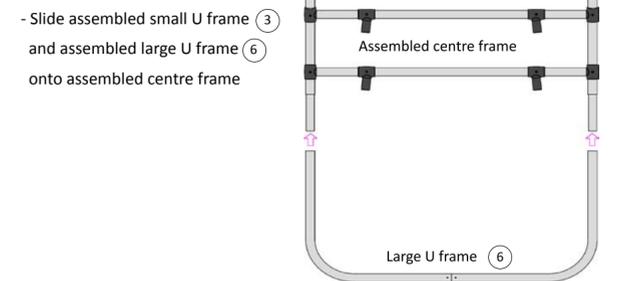
STEP 3



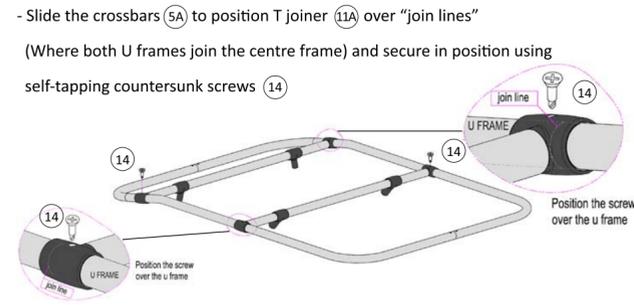
STEP 4



STEP 5

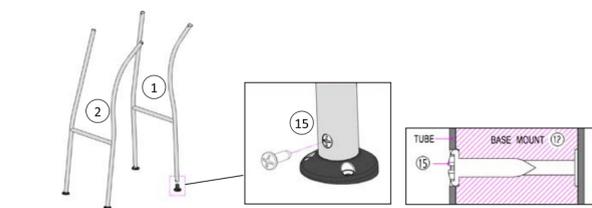


STEP 6



ATTACHING UPRIGHT FRAME TO TOP FRAME AND CONSOLE

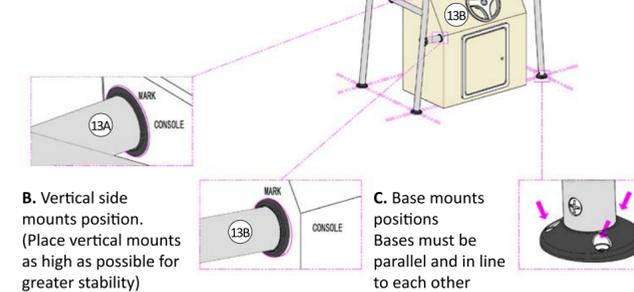
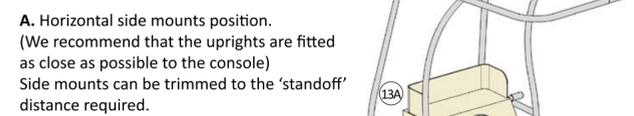
STEP 7 Attach base mounts to uprights (4 places)



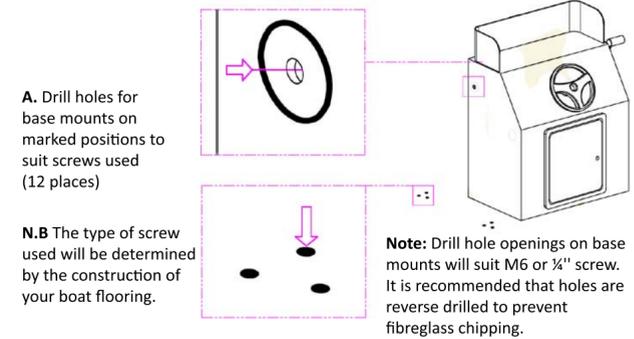
STEP 8 Positioning T-top onto console

- Attached top frame to uprights
- Position T-top onto the console to find the most suitable position.

STEP 9 Attached uprights to console

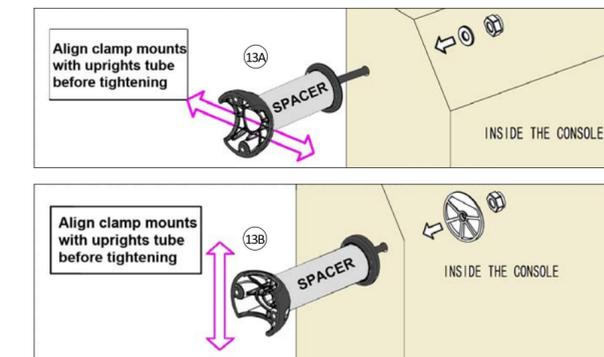


STEP 10 Drill and fasten all bases



ATTENTION: Make sure that the positions where the base mounts will be fastened do not interfere with wiring or tanks under flooring.

B. Secure side mounts (13A) (13B) to console

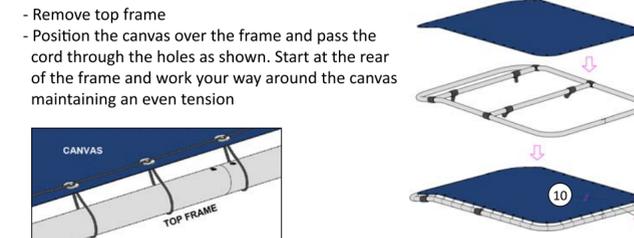


- Align uprights with side mounts secure side mounts onto upright frames.

(NOTE: Do not tighten side mounts completely before the canopy frame is attached to the uprights to allow for final adjustments)

ATTACH CANVAS TO TOP FRAME

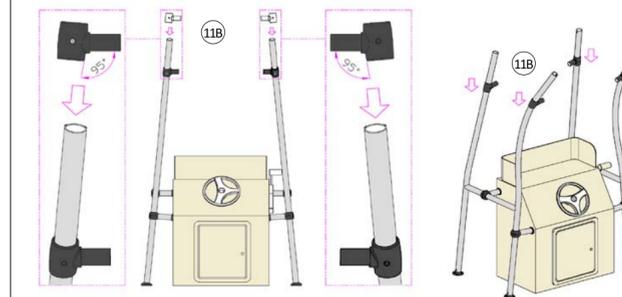
STEP 11



ATTACH TOP FRAME TO UPRIGHTS

STEP 12

Slide angle T joiner (11B) onto uprights with the angled end facing in the direction as shown



STEP 13

- Position top frame onto uprights by inserting crossbar angled T joiners into uprights
- Centre top frame over uprights



ATTACHING BRACE BARS

STEP 14

Measuring and cut bracing bars (5B)

- Measuring 450mm down from the top of the uprights then measure the distance (x) between uprights. This will be the cutting length of the bracing bars

- Cut bracing bars (5B) according to your measure X

- Drill a Ø12 hole as shown (16mm from the edge of the cutting side)

STEP 15

- Insert the bracing bars to the angle T joiners, at a low position on the uprights.

STEP 16

- Slide the bracing bars up to approximately 250 mm from the top of upright frame, This will tension the T-top for maximum stability.

- Secure Upright angle T joiner to bracing bars using pan head screw (15)

- Secure Crossbar angle T joiner to upright using self-tapping screws (14)

CHECK ALIGNMENT

STEP 17

- Tighten all fasteners and hardware to ensure T-top is firmly and securely mounted.

DISCLAIMER OF LIABILITY

These assembly and installation instructions have been provided by Oceansouth at the request of the potential installer and/or assembler and/or end user. Improper assembly and/or installation may cause the T-Top to function improperly or not to function. Improper assembly and/or installation may additionally cause a risk to personal safety or property. If the assembler and/or installer and/or end user is confused or has questions or concerns about the assembly or installation, he or she should contact Oceansouth info@oceansouth.com before proceeding further. The information contained in these instructions does not constitute a warranty or guarantee of any kind. An assembler's and/or installer's and/or end user's failure to correctly follow these assembly and installation instructions constitutes a waiver of the assembler and/or installer's and/or end user's rights against Oceansouth regarding any subsequent damages to property or personal injury caused by assembler's and/or installer's and/or end user's improper and/or installation.

SAFETY and MAINTENANCE TIPS

A routine check of your T-Top mounting hardware and attachment points to the console should be done at the start of each season, to ensure all points maintain the correct torque. When towing your boat be aware of the total height of the T-Top on top of the trailer so that you know the overhead clearance when travelling under structures or storing your boat under cover. Check navigation lights are not masked by the T-Top structure and remain clearly visible. It is important to wash down your T-Top routinely to remove any build-up of grime, harmful contaminants, sea spray, brackish water, etc. This could damage your T-Top's finish. We recommend you use a sponge or soft brush with mild soapy water (only) to clean your framework. It is better to clean your T-Top when the frame is cool and out of direct sunlight. All soap residues should be washed off and the framework dried with soft cloth. Do not use abrasive crèmes or harsh acidic or alkaline cleaners.

WARRANTY

OCEANSOUTH T-tops are covered by 5 year Manufacturer's warranty from the date of purchase. The warranty includes any material faults or defects in the T-Top structure that has occurred as a direct result of the manufacturing process. Normal wear of frame and fabric, corrosion on anodized frame or hardware due to environmental conditions as they cannot be controlled or monitored by OCEANSOUTH are not covered. Incorrect installation or modification to T-Top without direct written consultation with OCEANSOUTH will void this warranty. OCEANSOUTH under this warranty shall not be held responsible for any personal injury or damage to the boat during installation or in the use of the T-Top thereafter. If there is found to be defect within warranty period, OCEANSOUTH will repair or replace (at its own discretion) the unit free of charge provided the purchaser supplies proof of defect and receipt of purchase. The purchaser is to cover the initial expense of the return of the unit or defective part to OCEANSOUTH for inspection and appraisal.