

INSTALLATION

Nautley highly recommends having a knowledgeable person in marine service repair to install the lifting arms.

Step 1 - Determine where to locate the lifting arms on the swim platform.

Offset DinghyRamp™ port or starboard depending on the dinghy's weight distribution. Stern lifting arm should be an estimated 8 inches from dinghy's transom.

Consider these factors:

- The amount of weight capacity required.
- How is weight distributed with motor, fuel, and accessories?
- How much space is needed between the yacht's transom and dinghy to reach the drain plug and to attach tie-down straps?
- Will the outboard motor clear the swim platform in the down position or will it stay in the up position?
- Will DinghyRamp™ interfere with a transom door or ladder?
- Are mounting holes clear of swim platform support brackets?

The DinghyRamp™ requires a minimum unobstructed depth of:

14 inches between brackets for 150 pound capacity per arm

20 inches between brackets for 200 pound capacity per arm

26 inches between brackets for 250 pound capacity per arm

Spread arms an approximate 32 - 41 inches from center-to-center.



INSTALLATION

- Step 2** - Pre-drill one hole (A) through the swim platform for both locking brackets. Fasten SS top plate and locking bracket with one pan screw, washer, and lock nut provided.
- Step 3** - Slide lifting arms into the arm brackets and locking brackets and insert push pin.
- Step 4** - With the DinghyRamp™ in place, adjust lifting arms so they are parallel and facing aft.
- Step 5** - Adjust arm brackets to the edge of the swim platform.
- Step 6** - Using the mounting brackets as a template, drill the (10) remaining holes.
- Step 7** - Remove all parts from the swim platform and caulk around the holes.
- Step 8** - Bolt locking brackets using (8) pan screws and arm brackets using (4) pan screws provided.

INSTALLATION (Integrated Swim Platform)

Nautley highly recommends having a knowledgeable person in marine service repair to install the lifting arms.

Step 1 - Determine where to locate the lifting arms on the swim platform.

Offset DinghyRamp™ port or starboard depending on the dinghy's weight distribution. Stern lifting arm should be an estimated 8 inches from dinghy's transom.

Consider these factors:

- The amount of weight capacity required.
- How is weight distributed with motor, fuel, and accessories?
- How much space is needed between the yacht's transom and dinghy to reach the drain plug and to attach tie-down straps?
- Will the outboard motor clear the swim platform in the down position or will it stay in the up position?
- Will DinghyRamp™ interfere with a transom door or ladder?
- Are mounting holes clear of swim platform support brackets?

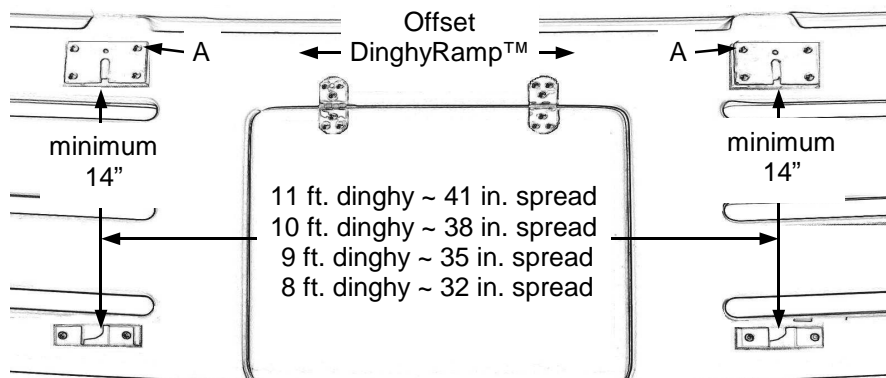
The DinghyRamp™ requires a minimum unobstructed depth of:

14 inches between brackets for 150 pound capacity per arm

20 inches between brackets for 200 pound capacity per arm

26 inches between brackets for 250 pound capacity per arm

Spread arms an approximate 32 - 41 inches from center-to-center.



INSTALLATION (Integrated Swim Platform)

Step 2 - Pre-drill one 7/32 hole (A) into the swim platform for locking bracket.

Type I **SOLID WOOD CORE:** Fasten SS top plate and locking bracket with one lag screw, not included.

Requires: 7/32 drill bit

(8) 1/4" X 2" stainless lag screws

(4) #14 X 2.5" stainless phillips pan head tapping screws

Type II **HOLLOW CORE:** Fasten SS top plate and locking bracket with one pan screw provided and use one toggler anchor, not provided. Follow instructions on packaging for toggler anchor installation.

Requires: 1/2 inch drill bit

(12) 1/4-20 stainless toggler anchors

Can be purchased at your local marine center.

Step 3 - Slide lifting arms into the arm brackets and locking brackets and insert push pin.

Step 4 - With the DinghyRamp™ in place, adjust lifting arms so they are parallel and facing aft.

Step 5 - Adjust arm brackets to the edge of the swim platform.

Step 6 - Using the mounting brackets as a template, drill the (10) remaining holes.

Step 7 - Generously caulk the bottoms of all mounting brackets and fasteners with 3M 5200 adhesive / sealant.

Step 8 - Bolt locking and arm brackets based on type I or II.