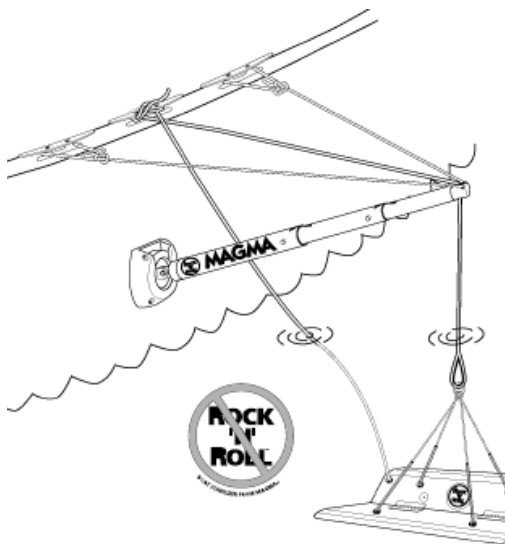


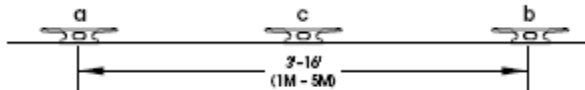
MAGMA® Rock 'n Roll™
 • Stabilizer System (R10-702) and
 • Outrigger (R10-707)

ASSEMBLY INSTRUCTIONS

When preparing installation, determine optimum placement location prior to installing Rock-n-Roll outrigger & stabilizer hardware.

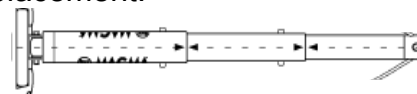


- Three gunnel mounted cleats are required for proper installation of outrigger / stabilizer system. Cleats "A" & "B" must be mounted at a minimum of 3' (1M) or up to a maximum of 16' (5M) apart with cleat "C" centered between "A" & "B".



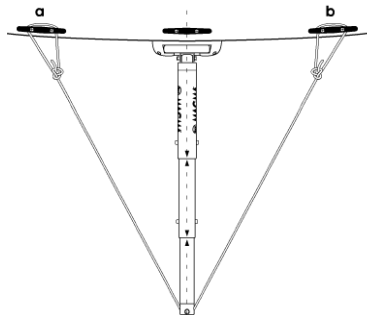
- Optimum outrigger position for operation of stabilizer/outrigger system is between 32° & 45°.

- Installing outrigger mounting boot
 - begin by determining vertical placement.
 - Fully extend outrigger

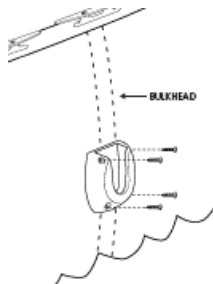


sections allowing spring pins to lock into place with arrows facing up.

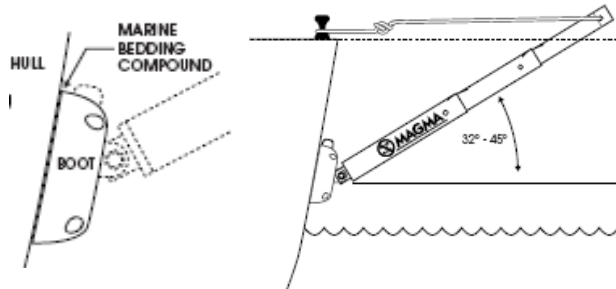
- Attach outrigger rigging lines to cleats "A" & "B"



- Centered below cleat "C" place outrigger rubber base against hull above waterline

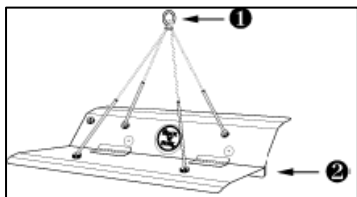


- Keep outrigger tip above top of gunnel, adjusting rigging lines & base placement until optimum operating angle is achieved

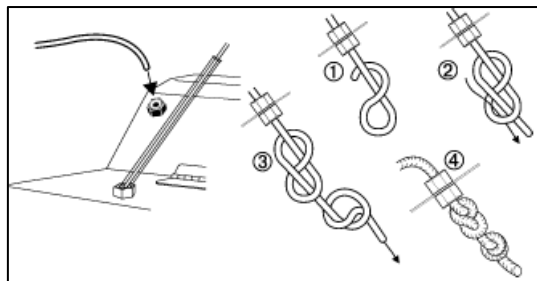
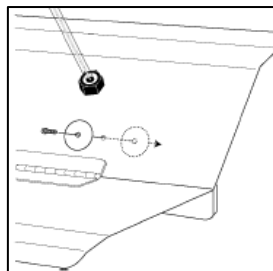


- Once location is determined, complete mounting boot installation using appropriate fasteners with a marine bedding compound between mounting boot & boats hull.

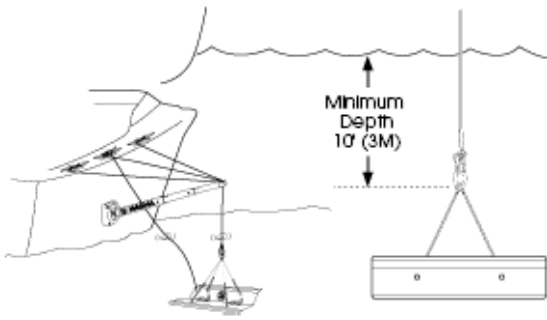
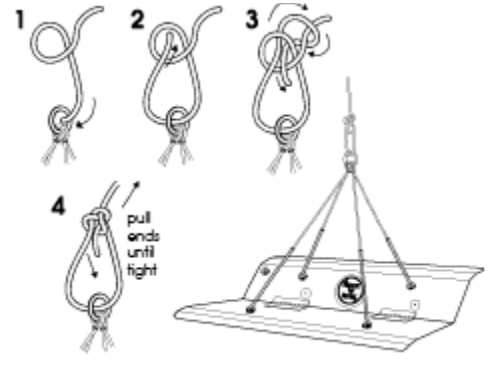
- **Caution:** Handle stabilizer with bridle ring (1) to prevent possible pinching injury between stabilizer wing stops (2).



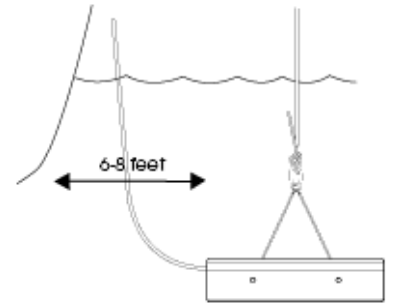
- Attach sacrificial zinc anode (not included) through hole as shown. Install stabilizer retrieval line through top of attachment hole. Once inserted tie figure "8" knot leaving approx a 4" (10cm) tail & tie an additional single knot for additional security (as shown). Retrieval line attachment is complete, cleat off other end to center cleat "C".



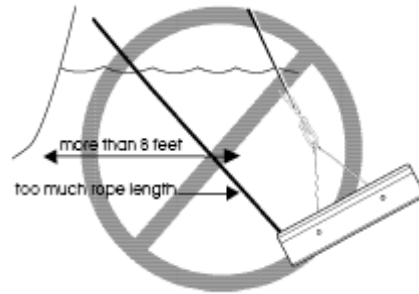
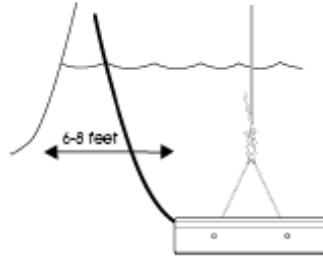
- Secure the depth control line to the stabilizers bridle ring using a bowline knot. Making sure bridle lines are not crossed. Inspect for line wear before each use.
- Thread control line through underside of outboard end of outrigger (as shown). Secure to center cleat "C"
- Using depth control line, adjust depth of stabilizer so bridle ring is a minimum 10' (3M) below water surface. Optimum operating depth is between 15'-20'. Important to insure stabilizer never touches ocean floor.



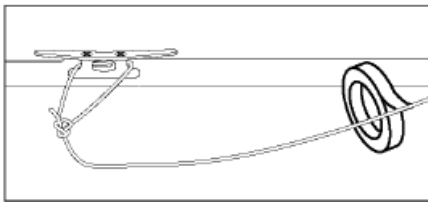
- Best performance, retrieval line should be adjusted tight enough so stabilizer remains 6'-8' from hull. Do not adjust so tight as to inhibit stabilizers action.



- **Correct positioning from hull**
- **Incorrect positioning from hull**

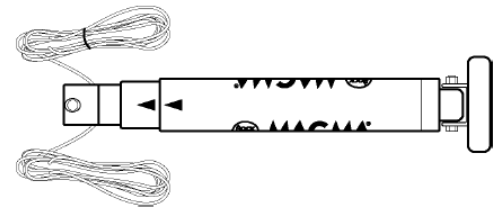
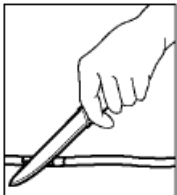


- Cut lines appropriately allowing at least 2' (60cm) of extra line



Helpful hints

- If lines rub on rail, use chafe guards
- Rinse with fresh water before stowing
- Leave lines pre-set, coil individually
- Stow in supplied storage bag



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