



19 North Columbia Street, Suite 1, Port Jefferson, NY 11777
Tel. 1-800-748-8066, (631) 898 2118 • Fax. (631) 473 7398
SeaEagle.com

FastCat Bow-Mount for Trolling Motor (MMFASTCAT) Instructions

3/26



These instructions are for mounting a bow-mount trolling motor with a quick release to a Sea Eagle FastCat. The bow-mount motor and quick release are not included with the mount and are not sold by Sea Eagle. The mount is an 8" wide aluminum board drilled for attachment to the bow of a FastCat and for the mounting block of certain trolling motor quick releases.

Quick Releases: The holes spacing (3 7/8" x 4 1/2") in the aluminum board, matches the WaterSnake, BassPro Composite Bracket for Xi Series, and Minn Kota's RTA-17 and MKA-21* quick releases. Other quick releases can be used, but drilling the board to fit their hole pattern will be needed. The bases listed above are approximately 12 5/8" long, if using an alternative release, check that the base is not too long for the aluminum board.

Suggested motors for use with the SE FastCat bow-mount are 55 lbs thrust or less and include Minn Kota Terrova and Motor Guide X3.

Example Quick Release (not supplied or sold by Sea Eagle)

Block: a rectangular nylon block with tapered sides that attaches to the aluminum board.

Block Hardware: 4 - M6 x 40mm (1-9/16") socket head screws (in board bag)
8 - 1/2" x 1/4" flat washers
4 - locking nuts
(4 - 50mm screws not needed for FastCat)

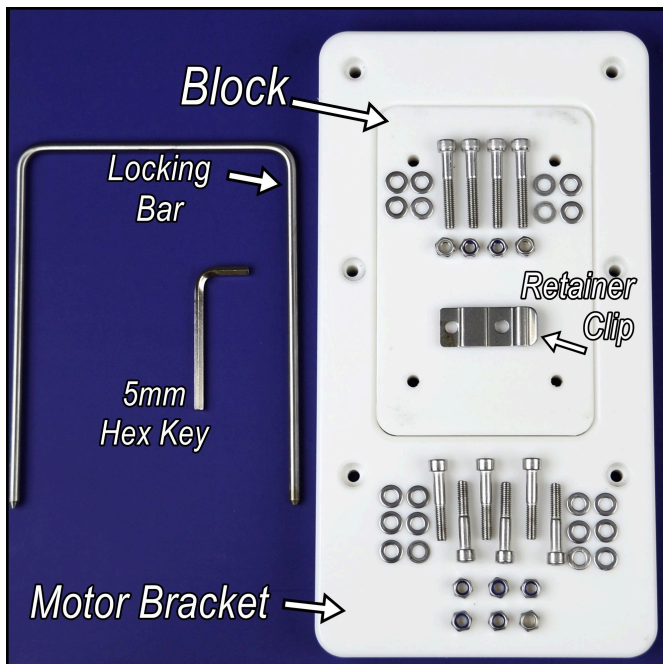
Locking Bar and Retainer Clip

Motor Bracket (attaches to motor)

Motor Bracket Hardware
6 - M6 x 35mm socket head screws
12 - 1/2" x 1/4" flat washers
6 - locking nuts

Not included:

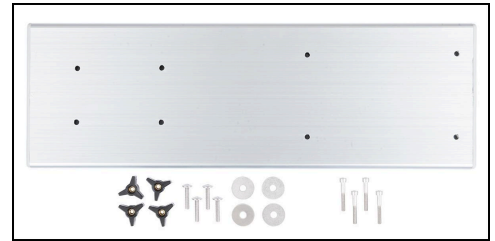
Tools needed: Philips screwdriver, 10mm or adjustable wrench



*MKA-21 mount requires four 1-1/2" flat-head screws which must be purchased separately, not the M6 x 40 provided by Sea Eagle.

MMFastCat Aluminum Motor Mount Board

The board measures 8 x 23½”.



Quick Release Block to Motor Mount Board

Attach quick release block to the aluminum board using M6 x 40 mm (1-9/16”) socket-head screws, washers and locking nuts.



Important! Block has tapered sides, install so that block and base can slide together.

⚠ Caution! Puncture hazard. Do not use screws longer than 40mm to attach block to the board.



Motor Bracket (Example: WaterSnake Shadow)

Attach Quick Release Bracket to the motor. This is a brief summary of this step. For more complete instructions refer to video instructions “Watersnake-How to Attach an Electric Motor Quick Release Bracket” on YouTube, or to the included instruction manual.

Remove side covers from motor.

Place locking clip on left side when looking at the motor upside down.

Important! Inside walls of bracket are tapered so block and base can slide together. Wide side must be down so block slides into bracket. Note: long end of base is towards head, do not cover where the motor swings.

⚠ Caution! Locknuts should be just **snug**. Do not over tighten! Screwhead and washer will pull through the

nylon base.

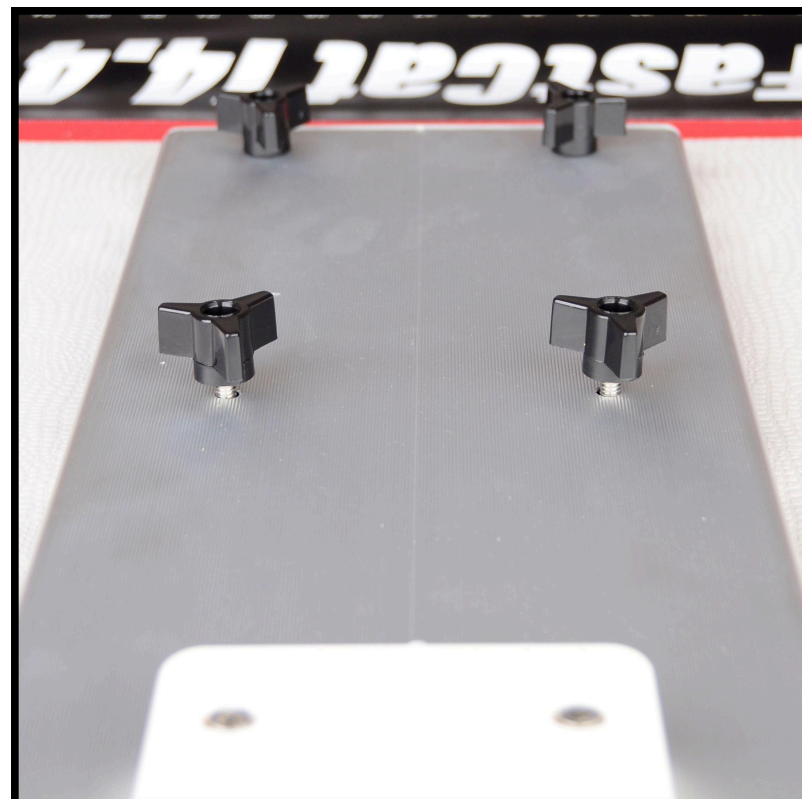
Set the motor aside, and attach the board to the boat as described in the next step.



Secure Motor Mount Board to FastCat

Near the bow (front) of the boat are four D-rings for mounting the aluminum board to the boat. Turn rings toward the center.

Insert a large washer through each bolt. Insert each bolt through a D-ring so it points upward.



Board Attachment Hardware

- 4 1/4 - 20 x 1 1/4" Philips Head Screws
- 4 5/16 x 1 1/4" Flat Washer
- 4 3-Arm Knobs

Place the board over the screws and work bolts through the holes.

Start threading knobs onto the screws but do not tighten until all screws are through their holes.

Each FastCat is handmade, D-ring spacing may be a little different for each boat. Use one finger under the board to guide the bolt into the hole while looking into the hole.



Motor To Quick Release Base

Place the motor on the base, orientated so it can deploy into the water. Slide locking bar all the way in until it engages the locking clip. The locking tab has a hole for a padlock.

Connect motor cable to an appropriate battery and controller cable if supplied with one.

The photo below shows the motor deployed.



