

## FishSkiff16 Bow Mount for Trolling Motor (MMFSK16) Instructions

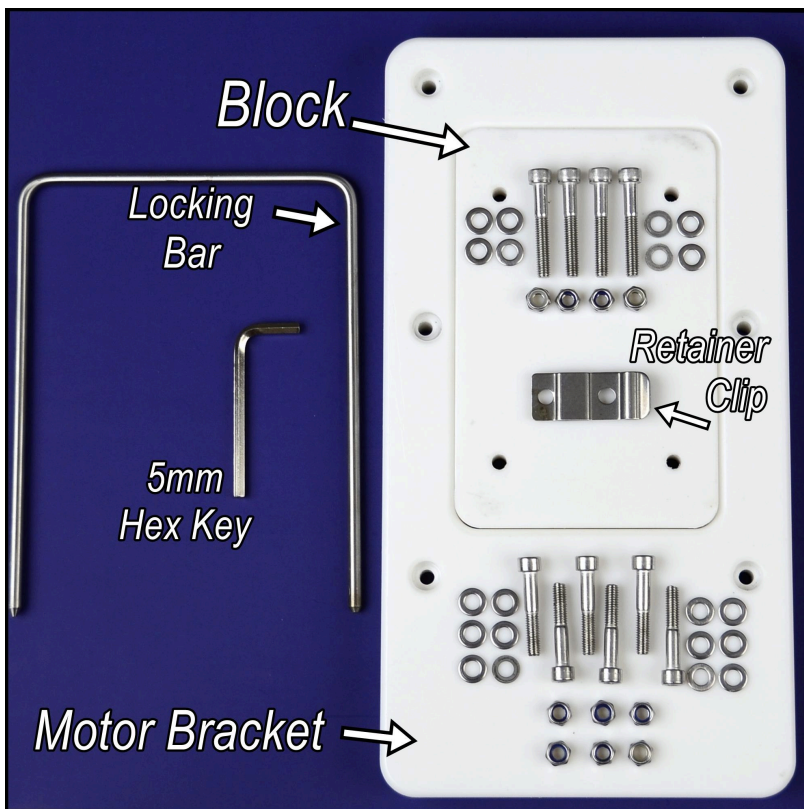
03/26

These instructions are for mounting a bow-mount trolling motor quick release to a Sea Eagle FishSkiff16 (FSK16). The bow-mount motor and quick release are not included in the mount kit and are not sold by Sea Eagle. The mount is an aluminum board which is drilled for attachment to the D-rings near the bow of a FSK16 and the mounting block of certain trolling motor quick releases.

Quick Releases: The holes spacing for the quick release matches the WaterSnake quick release, BassPro composite bracket for Xi Series, and Minn Kota's RTA-17 and MKA-21\* quick releases (3 7/8" x 4 1/2"). 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 quick release base is not too long for the aluminum board.

Suggested motors for use with the FSK16 bow-mount are 55 lbs thrust or less and include WS Shadow, Minn Kota Terrova and Motor Guide X3.

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



**Block** (attaches to 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 FSK)

#### 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.

## MMFSK Aluminum Motor Mount Board



### 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 aluminum motor mount board.



### Motor Bracket (Example: WaterSnake Shadow)

Attach Quick Release Bracket to 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 to slide into base. Note wide part of base is towards head, do not cover where motor swings. Use 35mm screws, washers and locknuts.

Caution ⚠: Locknut should be just **snug**. Do not over tighten! Screwhead and washer will pull through base.

Set motor aside and attach aluminum board to boat.

### Secure Motor Mount Board to FSK



Near the bow (front) of the boat are four D-rings (two on each side) for holding the aluminum board to the boat.

Insert large washer through each bolt. Insert each bolt through a D-ring so it stands 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 board over the screws on one side of boat and work bolts through the holes.

Start threading knobs onto the screws but do not tighten until screws are worked though the holes on the other end of the board.



***Trolling Motor Bow Mount***



Each FSK16 is hand made so D-ring spacing for each boat is a little different. You may have to push the board back and forth to get the last two bolts through their holes.



**Motor To Quick Release Base**

Place motor on mounting base. Slide locking bar all the way in until it engages locking clip.

Connect motor to foot control and battery.

The locking tab has a hole for a padlock.

