

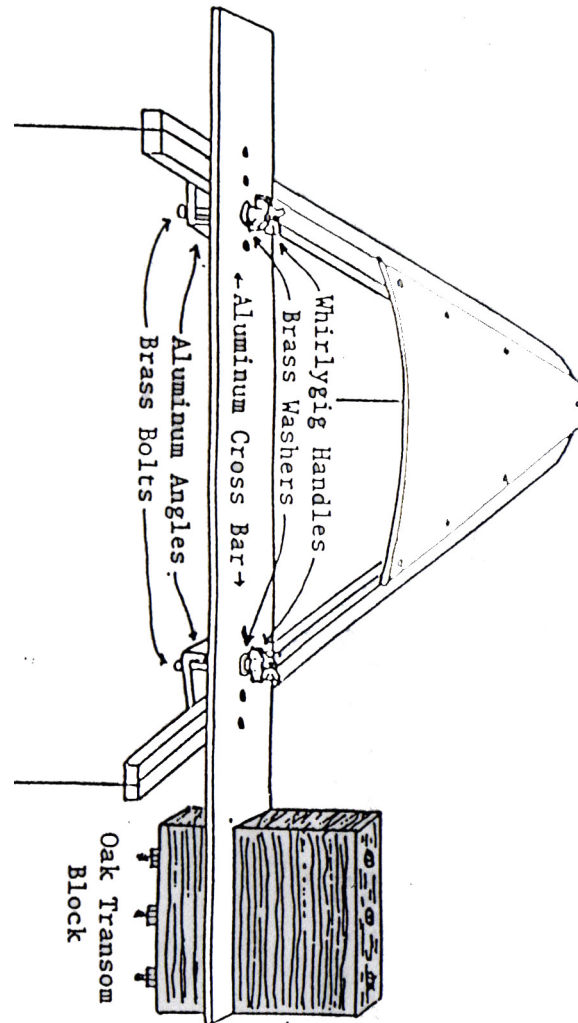
MOTOR MOUNT ALUMINUM

PARTS

- 1 Aluminum Cross bar
- 1 Oak Transom Block
- 2 3/8" X 2 1/2" Brass Bolts
- 2 3/8" Brass Flat Washers
- 2 Aluminum Clamp Angles
- 2 Whirligig Knobs

INSTALLATION

- 1.) Identify position on canoe. Remove bolts and angle clamps and lay motor mount on gunwales. To achieve best stability in a motor driven canoe, it is recommended that the operator be seated on the floor rather than the seat. The closer to the stern the motor mount can be mounted will bring it closest to the centerline. Check that the motor mount is positioned for comfortable motor operation.
- 2.) Note which pair of mounting holes allow placement of the clamps just to the inside of the gunwales and install clamps and bolts, and knobs.
- 3.) Tighten the knobs down snug, making sure that the clamp angles are abutting the inside edge of the hull. Certain types of gunwales are too wide for the angle to reach the hull. In this case, the angle should still contact a significant portion of the gunwale. The motor mount should be tight enough that if lifted, it will lift the entire canoe and it should not be able to be pushed forward or back.
- 4.) Clamp the motor tightly onto the top of the wood transom block. Follow all installation and Safety Information supplied by your motor manufacturer.
- 5.) Tie a safety chain or rope from your motor mount to seat or thwart in canoe.
- 6.) Be sure to adjust the pitch of the motor to a true horizontal plane by adjusting the motor's pivot pins.



The MRC Motor Mount is an adjustable side mount motor bracket with a heavy gauge brushed aluminum cross bar and white oak transom block. The Motor Mount secures to the gunwales via easy on and off quick mount components.

The Motor Mount is constructed of high strength components and provides secure mounting for a lightweight gas or electric outboard motor.

MAXIMUM RECOMMENDED MOTOR SIZE:

GAS MOTOR: 3 HP

ELECTRIC: 20 pounds thrust

MAXIMUM MOTOR WEIGHT:

25 Lbs or less

Keep in mind that canoes are lightweight craft and are not displacement hulls. Care and cautious use of a motor mount with any canoe is strongly recommended. Do not try to exceed hull speed or turn suddenly. Compared to a motor boat, a canoe's beam is much smaller proportionately to its length. This results in a canoe being less stable, especially when subjected to the torque generated by a turning motor. It is also important to consider the shift in balance caused by a side mount motor.

For safest use, operate motor at low speed. Due to the canoe's lightweight and efficient hull design, even the smallest motor will push a canoe easily at 3-6 mph. The MRC Motor Mount is constructed of corrosion resistant components of aluminum and brass.

INSTRUCTIONS

**Motor Mount
Aluminum**



*For information
or assistance, contact us at:*

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