



MODEL 55-0435 FIXED OUTBOARD MOTOR BRACKET



INSTALLATION INSTRUCTIONS

REV. 12/15



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This fixed bracket has the same characteristics as Model 55-0035.

The 55-0035 is a powered bracket, this bracket is fixed.

It offers the same 7" and 13" setback features as the Model 55-0035.

It can be converted to a powered model 55-0035 by removing the Static Rod, part number 99-55721 and the 4 bushings for the rod.

Replace with Actuator and motor assembly number

99-55005, relay number 99-55022 and corded remote switch number 99-55027.

Also available is our Wireless remote part number 55-0105.

Overall dimensions 10.5" x 11" x 7" or 13"

See Owner's Manual for 55-0035 for more details on mounting this bracket on your transom with the motor and actuator

INTRODUCTION

Congratulations you have just purchased one of the finest auxiliary outboard motor lifts available today. With proper installation and care, this motor lift will provide you with years of trouble free use and performance.

Please take a few moments to review the information contained in this booklet to familiarize yourself with the installation procedures suggested to successfully mount your new motor lift. Installation is easy particularly when you know each step ahead of time.

BEFORE USING YOUR MOTOR LIFT READ THE OPERATING TIPS AT THE END OF THIS BOOKLET FOR PRECAUTIONS WHEN USING YOUR MOTOR LIFT ON THE WATER AND WHEN TRAILERING YOUR BOAT.

GETTING STARTED

Here is a list of the tools and hardware that you will need:

Tools and Equipment:

1. Electric drill with 1/8, 3/16, 3/8 and 1/2 inch drill bits
2. Two 3/4 inch wrenches
3. A Phillips head screw driver
4. For heavier motors, a hoist to lift the motor while installing the bracket

Hardware and Supplies: (not included)

4 – 1/2 inch diameter stainless steel Hex Cap Screws of the appropriate length*

4- 1/2 inch stainless steel Nylon insert nuts

8 – 1/2 inch stainless steel flat washers

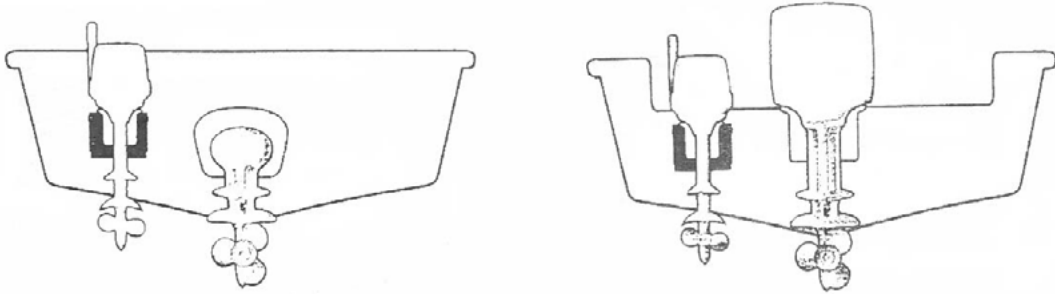
1 – Tube of clear RTV silicon for sealing the transom mounting holes

(recommended)

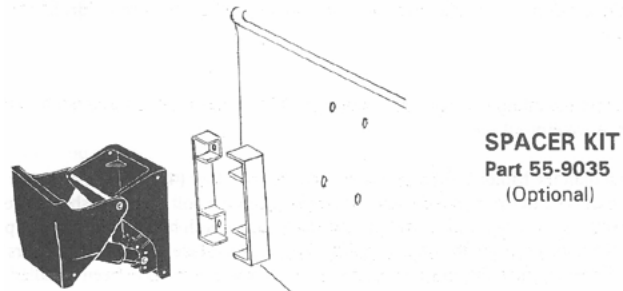
BEFORE STARTING

Selecting the Mounting position

The Panther Motor Lift is designed so that the motor can be mounted either at or below the transom level. In either case, the unit should be mounted so that the prop will have sufficient depth when the motor is lowered into the water.



Because of the extended set back option on the Model 35, the Panther Motor Lift provides sufficient clearance to mount the motor bracket as low as necessary for optimum performance. As will be described, the bracket itself can be adjusted to provide 13 inches of set back or up to 16 inches of setup with the optional spacer kit as shown:



SPACER KIT
Part 55-9035
(Optional)

Once you have selected the best mounting position, be sure to check inside the transom to make sure that there is adequate clearance for the bolts and nuts and that the transom is sufficiently reinforced for mounting the bracket.

How to measure for transom mounting bolts

Because each transom is different, you will need to determine the right length of mounting bolts. For installations where mounting holes will be drilled, you can take this measurement after the holes have been drilled. Simply measure the thickness of the transom and add 2 inches.

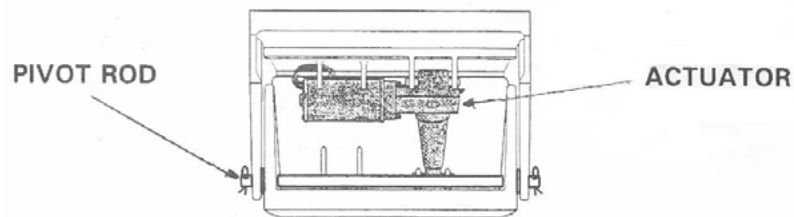
Make sure motor hoses and cables are long enough for set back

This motor lift bracket places your outboard 7 to 13 inches farther away from the controls, battery and gas tank. Check to make sure that each of these cables and hoses has the required amount of slack. An easy way to check this is to unclamp the outboard from the boat while it is secured to an engine hoist. Then simply move the motor back 7 to 13 inches with all of the hoses and cables still connected.

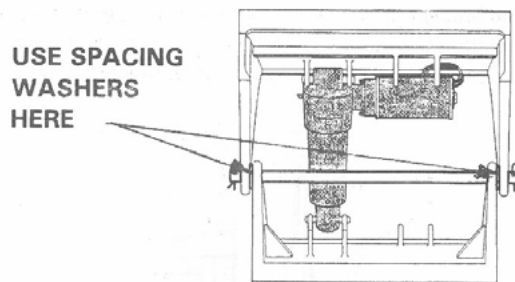
ADJUSTING THE TRANSOM SETBACK

In some installations where the motor bracket is mounted beneath the transom, or where additional clearance may otherwise be required when the motor is tilted up, the bracket may be adjusted as follows:

1. Detach the clevis pins that are holding the actuator in place and remove the actuator from the frame.
2. Then remove the pivot rod from the motor lift bracket.



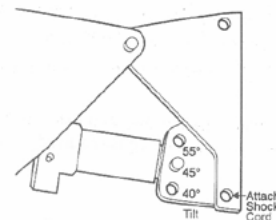
3. Reposition the motor plate to the outside holes on the arms of the transom plate. Replace the pivot rod, making sure to use the extra spacing washer supplied in the hardware pack as shown to eliminate any space between the motor plate and the transom plate. The extra spacing washers in the install pack are only used when the motor bracket is in this extended position. Since each frame is slightly different, you may need to use from one to three spacing washers on each side. You want to make sure that the two halves of the frame are snug to prevent any sideways movement of the motor plate.



4. Now, remount the actuator as shown above. Note that the actuator mounts with the motor on the left side in this position. When the motor lift bracket is retracted, the actuator mounts with the motor on the right-hand side as shown in the top illustration.

UPPER HOLE
MORE TILT,

LOWER HOLE,
LESS TILT





SERVICE AND WARRANTY

Should your unit ever require service, please do not return the product to your dealer. Please call the number below for special instructions on shipping and handling. Please call between 9:00 am - 5:00 pm (Pacific Time) Monday through Friday. If service is required and covered by warranty, it will be repaired or replaced as described below. If service is required and not covered by warranty, (such as damage caused from improper trailering or from water intrusion through the breather tube), replacement parts are available for purchase and may be paid for by Visa or MasterCard.

The warranty coverage on this equipment is limited to the terms set forth below:

CMP Group Ltd. warrants this product to be free of defects in material and workmanship for a period of ONE (1) YEAR from the date of original retail purchase. Positive proof of date of purchase is required for warranty service. If service is required and covered by warranty, the unit will be repaired or replaced with new or factory rebuilt parts at no charge. The defective components must be returned to the address specified, with shipping charges prepaid. Be sure to include your name, address, telephone number and a copy of the sales receipt showing the date of original retail purchase. All sales receipts are subject to verification.

This warranty does not apply if the unit has been damaged by accident, abuse, misuse, poor installation or misapplication, or if it has been modified from its original condition, or if any serial number has been removed or defaced or altered. This warranty does not cover any expense to remove or reinstall the unit or any of its components. If a returned unit is not covered by warranty, the sender will be notified and given an estimate of the charges to repair or replace the unit, together with the return shipping charges.

THIS WARRANTY DOES NOT COVER SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO DAMAGE TO OR REPLACEMENT OF OTHER EQUIPMENT AND PROPERTY. THE WARRANTY AND REMEDIES SET FORTH ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED. DUE TO THE SPECIAL AND UNIQUE CONDITIONS THAT MAY EXIST IN EACH APPLICATION, THE MANUFACTURER SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. NO DEALER, AGENT OR EMPLOYEE IS AUTHORIZED TO MAKE ANY MODIFICATION, EXTENSION OR ADDITION TO THIS WARRANTY.

Some states do not allow exclusion of incidental or consequential damages, so the above exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other legal rights, which may vary from state to state.



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