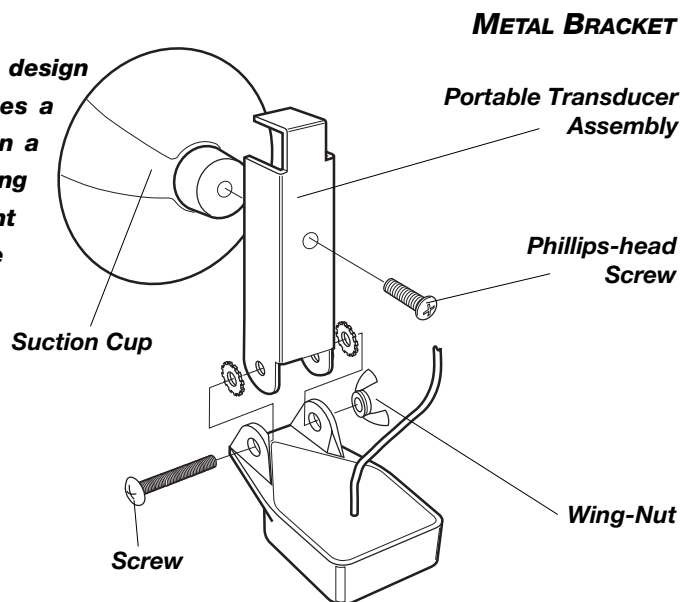


THANK YOU

Thank you for choosing Humminbird, America's #1 name in depthsounders. Humminbird has built its reputation by manufacturing top-quality, thoroughly reliable marine equipment. Genuine Humminbird accessories offer the opportunity to upgrade and expand the capabilities of your Humminbird product.

Note: Please be aware that the transducer design has changed. The new transducer now uses a plastic mounting bracket and will not fit on a metal mounting bracket. If you are replacing or adding mounting hardware to your current transducer, be certain you have selected the appropriate hardware. If you are replacing a transducer, you will need to replace the mounting bracket and hardware also. Call our Customer Resource Center for additional information.



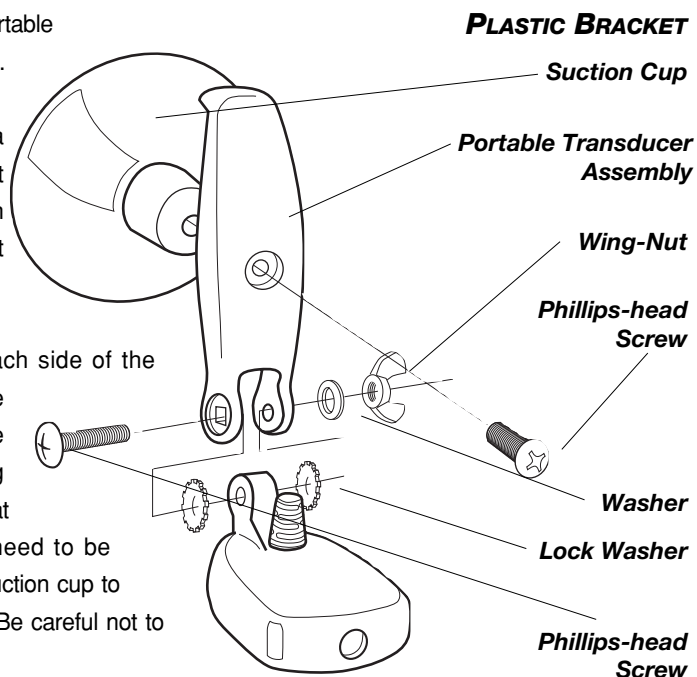
BEFORE YOU START

Following are the instructions for the installation of the Portable Transducer. We encourage you to read these instructions carefully to get the full benefit from your Humminbird accessory.

If you find that any items are missing from your installation kit, call our Customer Resource Center.

In addition to the hardware supplied with your portable transducer, you will need a phillips head screw driver.

Humminbird portable transducers use either a metal or plastic bracket. The type of transducer that came with your Humminbird unit will determine which bracket to use. Refer to the illustration that corresponds with your transducer and bracket type.



ASSEMBLY METAL BRACKET

First, position the bracket with washers on each side of the mounting holes between the mounting ears on the transducer. Next, insert the thumb screw through the entire assembly and install the flat washer and wing nut on the screw. Do not fully tighten the wing nut at this time, for the angle of the transducer will need to be adjusted when mounting. Next, attach the rubber suction cup to the bracket with the phillips head screw as shown. Be careful not to over-tighten the screw.

ASSEMBLY PLASTIC BRACKET

Position the transducer with the toothed washers on each side of the mounting holes between the mounting ears on the bracket. Next, insert the thumb screw through the entire assembly and install the flat washer and wing nut on the screw. Do not fully tighten the wing nut at this time, for the angle

MOUNTING THE PORTABLE TRANSDUCER

of the transducer will need to be adjusted when mounting. Next, attach the rubber suction cup to the bracket with the phillips head screw as shown. Be careful not to over-tighten the screw.

Your portable transducer is designed to be installed and adjusted without the use of tools.

Mounting the Portable Transducer to the boat is a simple, yet important operation. A poor mounting location will affect the overall performance of the Humminbird unit, so follow the mounting instructions carefully.

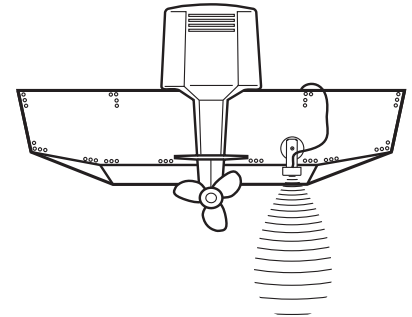
It is important that the mounting position be chosen whereas the transducer rests beneath the surface of the water, pointing straight down. **The suction cup mount is designed for quick, easy installation and removal, not for high speed operation.** If you intend to operate your boat at any speed faster than trolling speeds, remove the suction cup transducer from the water.

You can mount the transducer anywhere on the side of the boat if your boat remains stationary. If you are trolling, it is best to mount the transducer on the transom of the boat.

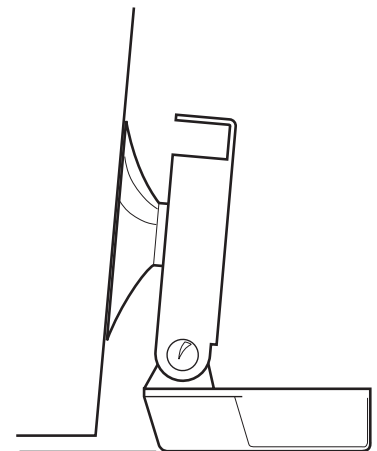
After determining the proper mounting location, the running angle will need to be adjusted. Adjust the running angle so that the transducer is parallel to the water and below the surface. After final adjustment is made, hand-tighten the wing nut so that the transducer does not easily rotate.

If you are using the suction cup transducer on a moving boat, it is best to secure the transducer cable in case of accidental release. A loose transducer can cause damage to itself, your boat, or become entangled in the propeller. Attach the tie-down strap to the transducer cable around an immovable object such as a rail or fitting as shown in the illustration

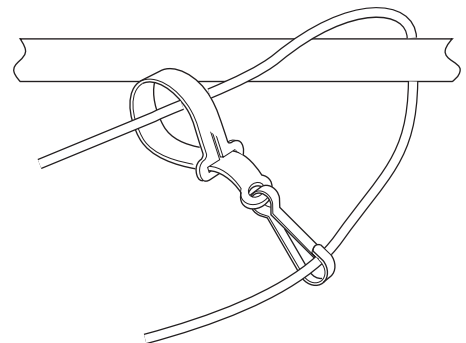
When you have finished using the transducer, pivot the transducer body flat against the bracket and coil the cable around the assembly.



Portable Transducer Mount



Transducer Running Angle



Transducer Tie-Down Strap

CUSTOMER RESOURCE CENTER

Your Humminbird accessory is designed for trouble-free operation and is backed by the same one-year warranty as our depthsounders, VHF Marine-band radios, and GPS Navigation equipment. Refer to your Humminbird product Operations Manual for the specific details of this warranty. If you have any questions, call our Humminbird Customer Resource Center:

1-800-633-1468

Throughout the U.S. and Canada, hours are Monday-Friday, 8:15 a.m. to 4:45 p.m. Central time.

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