

Temporary Transducer Installation Using VHB Tape

Humminbird/Johnson Outdoors Marine Electronics (JOME)/JOI in no way assumes any responsibility for any damages or injury that may occur if the transducer should come loose from the boat's hull.

The transducer is temporarily mounted using a very high bond (VHB) marine grade double-sided adhesive tape.

Prepare the transducer mounting hardware and attach the adhesive patch using this procedure:

1. Clean the transducer hardware with an alcohol wipe (denatured alcohol works best).
2. Allow the alcohol to dry, then peel off the liner from one side of the adhesive patch and apply to the transducer hardware in the area where it will contact the boat hull.

NOTE: If strip tape is used instead of a patch: cut enough pieces of this tape and locate them side to side on the transducer hardware in the same transducer-hardware-to-boat-hull-contact-area, so that all of this area will have the double-sided adhesive tape on it. These strips of tape will be referred to as a "Patch" in this document.

Attach the transducer to the desired mounting location on the hull of your boat using this procedure:

3. If your boat hull is smooth and/or has a gel coat finish, you will need to slightly rough up the surface where you intend to mount the transducer before cleaning it. A mild abrasive pad may be used for this as can a light grit sandpaper (220 grit).
4. Clean the chosen mounting location on your hull with an alcohol wipe, then let it dry.

NOTE: In order to ensure a good bond, make sure that all surfaces that will come in contact with the VHB adhesive patch have been cleaned thoroughly and are dry.

5. Peel off the liner from the adhesive patch that you attached to your transducer in the previous procedure.
6. Orient the transducer in the correct position, and attach the transducer to the desired mounting location on the boat hull.
7. Press and hold the transducer against the hull for approximately 2 minutes, applying as much pressure as possible to activate the bond between the adhesive patch and the hull.
8. Allow the adhesive bond to cure 18-24 hours (without touching the transducer) before using your boat.