

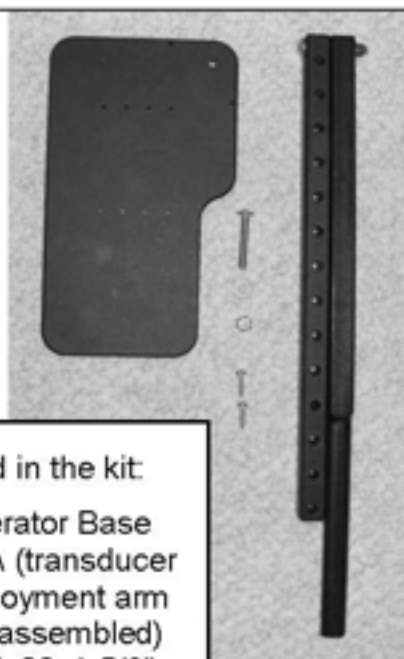
Mad Frog Gear Liberator

Patent Pending



The Liberator is used to mount a fishfinder, with its transducer and battery on a variety of removable mounting systems, including the Johnny Bar, the Tarpon Dashboard and the Scotty Fishfinder Mount (part #269 or 270).

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Included in the kit:

- (1) Liberator Base
- (1) TDA (transducer deployment arm (pre-assembled))
- (1) 1/4x20x1-5/8" Truss Head
- (1) Washer
- (1) 1/4x20 Locknut
- (2) 8x3/4 self-taping screw

1) **Orientation; locating a Liberator on your kayak.**

You should select a mounting location that is large enough and has a flat surface where you can mount the Scotty mount. The location must be out of the way of your paddle stroke. We recommend just beyond your feet along the outside edge of kayak, though many people prefer in the center of the kayak just beyond your foot.

- 2) **Mount the Scotty fishfinder mount.** Once you have determined where you want to locate the unit you will need to mount the Scotty mount.
- 3) **Positioning the Liberator on the fishfinder mount.** The Liberator should be oriented so that the bump out is towards the bow and to the outside edge of your kayak.
- 4) **Selecting and preparing the best mounting holes.** You may wish to use four of the starter holes that have already been drilled in the center of your Liberator base to mount it on the Scotty mount. Often Liberators are mounted using 7/8" self-tapping screws from below.
- 5) **Mount the Liberator base onto the Scotty mount.**
- 6) **Customizing the Transducer Deployment Arm (TDA)** so that it rest along the side of your boat and the end of the arm (when it is down) is even with the bottom of your boat.
- 7) **Mount your fishfinder head onto the Liberator base.**
- 8) **Mount your transducer to the TDA.** Coil up the extra wire and store under the unit..
- 9) **Mount your battery box or bag** on the top of the base behind the fishfinder head.