TWIN ENGINE PLACEMENT ON THE TRANSOM

(1)To let you see where this bracket will be placed on your transom. (2) To make sure that the corners of the bottom of bracket will not over hang the bottom of your boat, if they do then the bracket will have to be a semi or full flotation bracket. The following drawing assumes 28"centers on Drawing out placement of a twin bracket on the transom has two advantages motors, if you decide on 30" centers, adjust to 15" instead of 14". Our standard twin brackets will only take up to 30"centers. Since these brackets are hand welded, all measurements have a tolerance of plus or minus ¼". Mounting measurements can be given the same tolerance but Centerline must be measured true to boat.

Just Like when measuring for the transom angles a framing square will be used. This time the short end will be placed under the keel at the motor centerline not the centerline of the boat. A starting point for the bracket height will be 24 inches (25” shaft) Engine centers can be changed for the newer 4 stroke motors. 28” centers are standard spacing. Bracket widths can also be changed or made custom depending on the transom width and available space.

For every 12” of setback the cavitation plate will be 1” higher than the bottom of the hull. We recommend taping the transom with 2” masking tape so the gelcoat or paint will not be scratched during the placement. ALL brackets come not drilled for mounting. Items like stringers, mechanical items, pumps, wiring dictate the mounting holes. The customer will drill the holes using a ½” bit and measure for clearance. The taping also allows the client to make marks for placement and can be taped over if the dimensions need to be changed. We also use an engine lift and strap to hold the bracket level for placement and measuring.

Please call or email during or before mounting the bracket.