

VERTICAL ADJUSTMENT KIT #03848 INSTALLATION INSTRUCTIONS

1. Remove any existing footbrace and all hardware.
2. Clean hull around the footbrace area, inside and out.
3. If existing holes in hull are 14 1/2 in. apart, go to step 4. If not, you can probably use the existing holes in your kayak but will have to drill new holes in the Vertical Adjustment Plates.

Attach the Plate using one of the two top holes in the Plate; whether you use the front or aft hole may be affected by bulkhead location or leg length. Level the Plate, mark the location of the new hole through the hull, and drill a new 1/4 in. pilot hole through the Vertical Adjustment Plate.

Note: Leave at least 5/8 between the edge of the Plate and the mounting hole. If existing holes in hull are too far apart, it may be necessary to fill one hole and drill a new one.

4. Determine what height you want the Toe Pilot Pedals. Some people prefer the Toe Pilot Foot Control mounted 1 to 2 in. lower than most existing footbrace placements. The smaller the shoe size of the owner, the lower the pedals may be mounted for optimum paddling comfort. We recommend that the Toe Pedal be near to the top of the ball of the foot.
5. Mount Toe Pilot Foot Control to the middle set of holes in the Vertical Adjustment Plate, or lower if desired, using the 1/4 in. truss head screws.
6. Mount the Vertical Adjustment Plate in the kayak with mounting bolts and nuts. (Normally 1/2 in. or 5/8 in. long bolts will work, depending on chine and hull thickness.) Remember to place the neoprene washers behind the Plate, against the hull. Tighten the screws enough to compress the neoprene washers between the hull and the Plate.

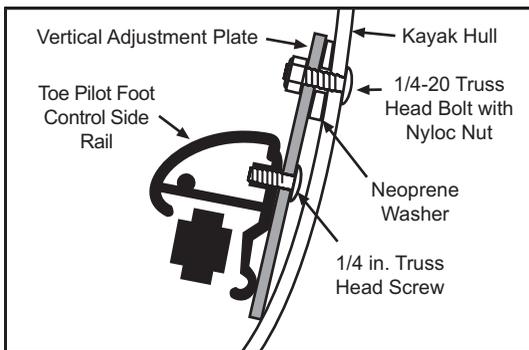


fig. 1. Cross-sectional view of mounting Toe Pilot Foot Control using Vertical Adjustment Plate.

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