



INSTALLATION INSTRUCTIONS FOR COMPOSITE PD/AP ADAPTER PLATE MKA-22 & RTA-18

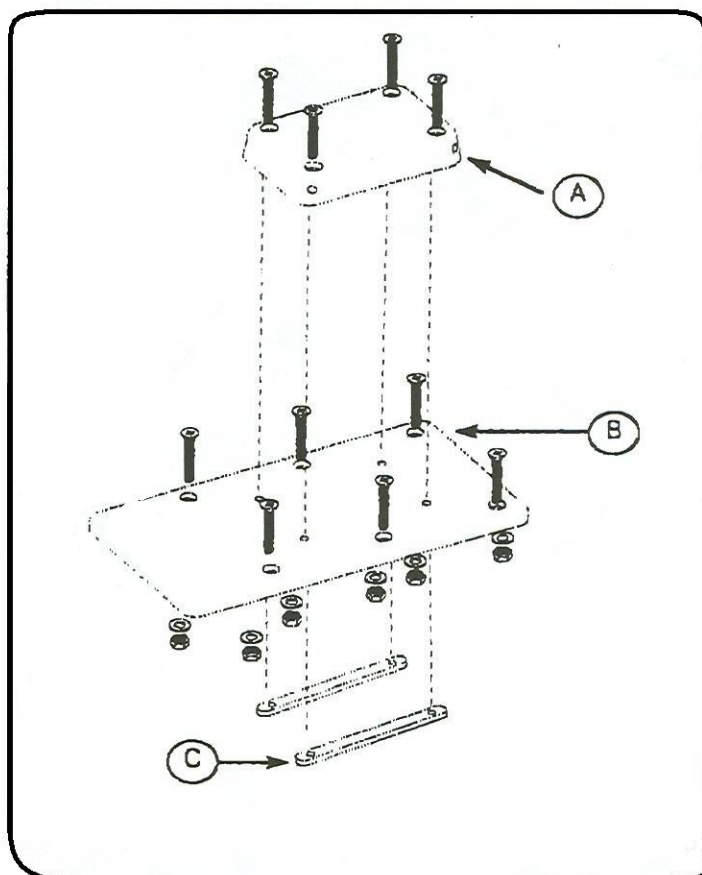
For use with ALL MINN KOTA Auto Pilot or
Power Drive Trolling Motors

NOTE: This adapter kit will only work when used with
MKA-21 or the RTA-17 Composite Quick Release Plates

THIS KIT CONTAINS:

- (1) ADAPTER PLATE (B)
- (2) THREADED PLATES (C)
- (4) 1/4" X 1 3/8" FLAT HEAD SCREWS
- (6) 1/4" FLAT WASHERS
- (6) 1/4" LOCK NUTS
- (6) 1/4" X 2 1/2" FLAT HEAD SCREWS

1. Installation of base plate onto motor from instructions on MKA-21 or RTA-17 Composite Quick Release must be done before continuing.
2. Locate (2) Threaded Plates (C) and Adapter (B). The under side of Adapter Plate (B) has 2 machined slots. Insert the Threaded Plates (C) into the slots using a hammer to tap in place (if needed). Attach Mounting Puck (A) from MKA-21 or RTA-17 onto top of Adapter Plate (B) and fasten with (4) 1/4" x 1 3/8" flat head screws into Threaded Plate (C). We recommend using Loctite on these screws.
3. If the boat has previously had a PD/AP or Powerdrive style motor mounted on the boat, skip step 4 and continue to step 5.
4. Attach the Adapter Plate/Mounting Puck onto the motor and secure with handle assembly. With the motor in the fully deployed (lower unit in water) position, set the motor on the bow of the boat and check for proper clearance to the gunnel of the boat. (The motor is lowered into the water or raised into the boat, must not encounter any obstructions.) Mark the side and rear edges of Adapter Plate onto the boat. Remove handle and motor from Adapter Plate. Position Adapter Plate (B) onto the marks on the boat. Drill through the boat using 17/64 drill bit.
5. Bolt Adapter Plate down to the boat using the holes drilled in step 4 or from holes in boat from previously mounted scissors style motor. Using (6) 1/4" x 2 1/4" flat head screws, (6) flat washers, (6) lock nuts.
6. Attach Mounting Puck (A) from MKA-23 or RTA-19 onto adapter plate using the (4) threaded plates and (4) 1/4" x 1 3/8" flat head screws. We recommend using Loctite on these screws.



*WARNING: This product contains chemical(s) known to the state of California to cause cancer and or reproductive toxicity.