

817-SAT

Dual escort for Yaesu FT-817/ 818ND

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Assembly: Parts list: 817-SAT side frames side (A) and (B), 1 stand (C), 16 m2.5 x 10 mm screws plus 16 steel washers for side frames (D) , 2 m3 x 12 mm screws for stand (E), 2 nylon washers for stand (F) (Extras may be included), 2 steel washers for stand (G) 2 m3 locknuts for stand (H), 2 trigger snaps for strap (I). 2mm Allen wrench, 2.5mm Allen wrench

Please read the entire instructions before starting installation.

Step 1: Remove your strap from the 817ND transceivers (if attached).

Step 2: Set your transceivers on a soft surface and remove the 4 screws and metal strap attachment tabs from each side. Note: It is important that you use a screwdriver of the correct size. Be sure that you have the screwdriver seated correctly in the screw and adequate down pressure may be needed while twisting the screwdriver to break the each screw loose.

Note: The figures in the instructions are showing a standard 817escort however the same procedures are used for the 817-SAT.

Step 3: Place your transceiver on a soft surface with its side facing up per figure 1 and place side frame (A) against the 817ND you want to mount first with the stand mount aiming down. Install 4 screws (C) per figure 1. Start all screws but leave them loose to make stand installation easier. Note: The side frames can be installed in any order.

Step 4: Install the other side frame (B) in the same manner as you just did with side frame (A) leaving the screws loose. Mount your second 817 transceiver in the same manner.

Step 5: Stand Installation. Install the stand aiming in the proper direction per figure 2 and hardware placement per figure 3 making sure to install the nylon washer between the stand and escort side frames and the steel washer on the inside next to the locknut. It will take a little finesse to get the nylon washer to stay in place while installing the stand screw. It works best to slide the screw so it slightly protrudes through the side frame and place the nylon washer on the end of the screw, then put the stand in place then push the screw fully into place. Slide on the steel washer and attach the lock nut..

Note: If you have problem putting the nylon washers in place, An alternative method is to attach the stand to the side frames A and B first before installing the side frames on the first 817ND.

When the stand is installed and both transceivers are loosely mounted, tighten the lock nut with just enough tension to allow the stand to have some resistance when tilted. Some future re-tightening may be necessary.

Step 6: Set your 817-SAT on a flat surface and make sure it is sitting square. If a slight rocking is felt, allow the side frames to square themselves then tighten all screws starting with the bottom transceiver. **Caution: Do not over tighten the mounting screws. Just moderate tightening is required. The tapped holes in the radio can be stripped if over tightened.**

Note: slight pressure may be necessary to press the radio top and bottom halves together at the rear before tightening the screws (D)

Step 7: Trigger snap clip installation.

Slide the trigger snaps onto the strap and thread the strap back into the retainer slides in the same manner that the original strap tabs were attached to the strap. Adjust the length as desired. Your strap can now be easily attached or removed from the 817 escort using the front or rear mounting points.

(Place the removed screws and strap tabs in the small resalable parts bag for safe keeping).

Figure 1

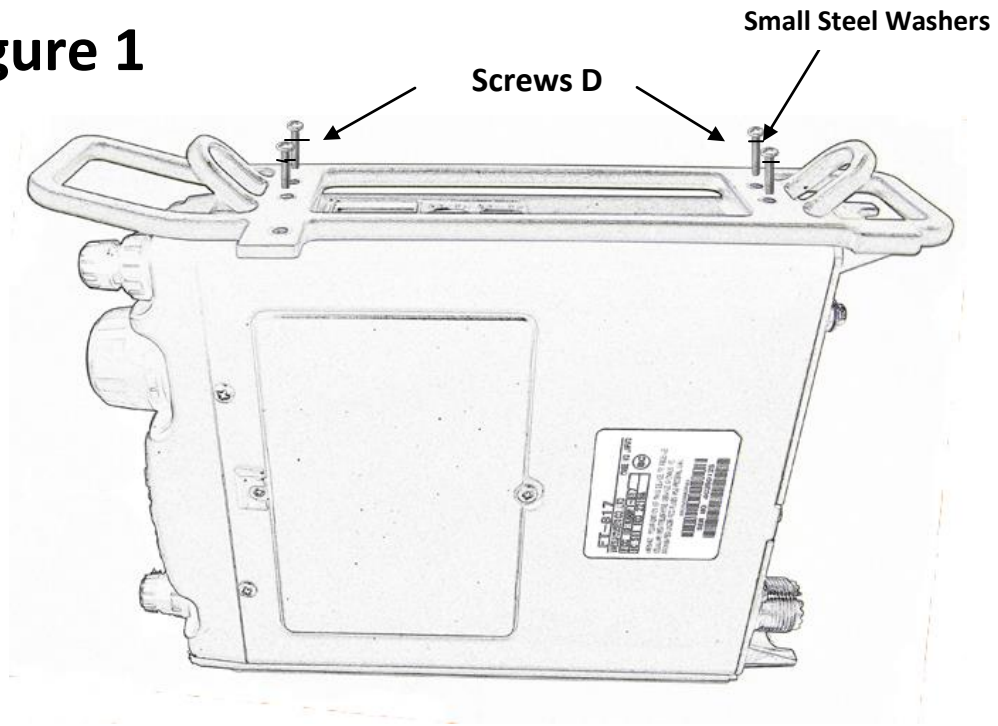


Figure 2

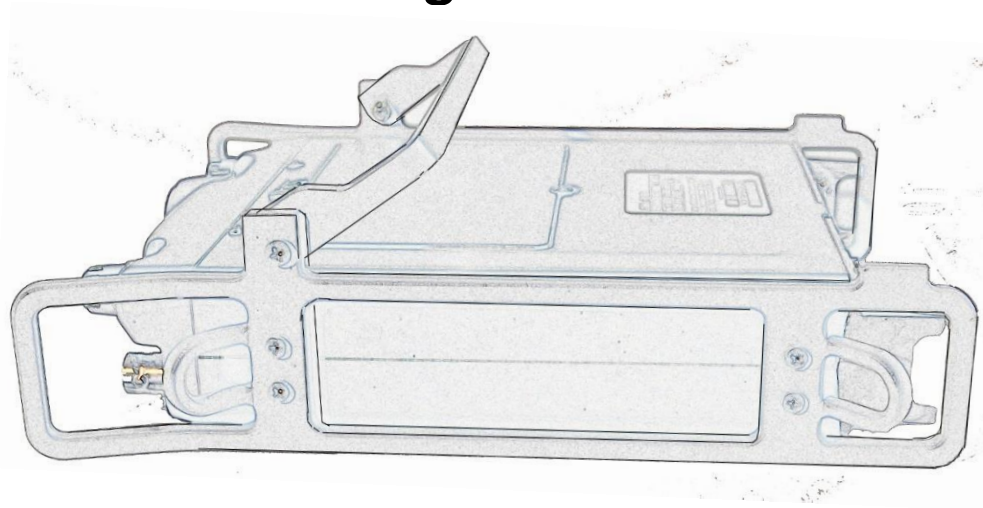


Figure 3

