Congratulations on your purchase of the RF μTUNING KIT.

Before installing the kit, please read this manual carefully. After installation, please keep this manual in a safe place for future reference.

**NOTICE**

- Do not modify or adapt the μ-TUNE-UNIT. Damage to precision mechanical or electronic components may occur.
- Be careful in handling the small parts. Do not place small parts in the mouth. Choking or suffocation could occur.

**PACKING LIST**

- Screw A (M3x6) 8 pcs
- Screw B (M3x8) 10 pcs
- Screw C (M4x6) 8 pcs
- Screw D (M4x16) 4 pcs
- Screw E (M3x6 with washer) 2 pcs
- Spacer S (8 mm) 4 pcs
- Spacer L (18 mm) 2 pcs
- Leg 4 pcs
- Model Plate 3 pcs
- RX-TUNE-UNIT 1 pc
- Jumper Plug 1 pc
- RF Cable (RCA - RCA) Gray 1 pc, Black 1 pc
- CNTL Cable (DIN - DIN) 1 pc
- Top Case 1 pc
- Side Case F 1 pc
- Side Case B 1 pc
- Shield Cover S 1 pc
- Shield Cover L 1 pc
- Bottom Case 1 pc
- Main Frame 1 pc
- μ-TUNE-UNIT 1 pc (Separate pack)

**REQUIRED TOOL**

Phillips Screwdriver
Pliers (used for installing the Spacers)
1. Attach the Spacer S to the back side of the Main Frame with four Screws (Screw A: M3×6). There are non-painted areas on the back side.

2. Attach the four Legs to the back side of the Main Frame with four Screws (Screw D: M4×16).

3. Attach the Side Case F and Side Case B to the Top Case with eight Screws (Screw C: M4×6).

4. Affix the Model Plate to the recessed area on the Top Case, and then connect the Top Case to the \( \mu \)-TUNE-UNIT with four Screws (Screw B: M3×8).

5. Attach the \( \mu \)-TUNE-UNIT (which was assembled in step 4) to the Main Frame (which was assembled in step 2) with two Screws (Screw B: M3×8).

6. Attach the Bottom Case to the Main Frame with four Screws (Screw B: M3×8).

7. Place the Main Frame upside down. Attach the RX-TUNE-UNIT to the Main Frame with the two Long Spacers (Spacer L) and two Screws (Screw E: M3×6 Screw with washer).

8. Connect the TMP Connector (Orange) to J1006 on the RX-TUNE-UNIT and connect the TMP Connector (Green) to J1010 on the RX-TUNE-UNIT, then connect the Flat Cable to J1007 on the RX-TUNE-UNIT.

9. Confirm the \( \mu \)-TUNE-UNIT Model Number (for example: MTU-80/40), and then insert the Jumper Plug into the corresponding labeled Jumper connector on the RX-TUNE-UNIT.

10. Affix the Shield Cover L to the RX-TUNE-UNIT with two Screws (Screw A: M3×6). Next, attach the Shield Cover S with two Screws (Screw A: M3×6). Be very careful not to pinch any wires.

11. Installation is completed.

12. Double check all connections and the wiring, then connect the RF \( \mu \)TUNING KIT to the FT-2000, as is described in the "Interconnections" chapter in the RF \( \mu \)TUNING KIT Operating Manual.

Note: 1) insure that the Flat Cable is inserted into connector J1007 squarely. If the Flat Cable is inserted diagonally, the contacts could short and cause damage. 2) Please be careful handling the Flat Cable. Sharp bends will break the conductors and cause open or intermittent connections.