

ALL MODE MULTI-BAND TRANSCEIVER

# TS-2000/B2000/2000X TS-2000S/V/SX/VX

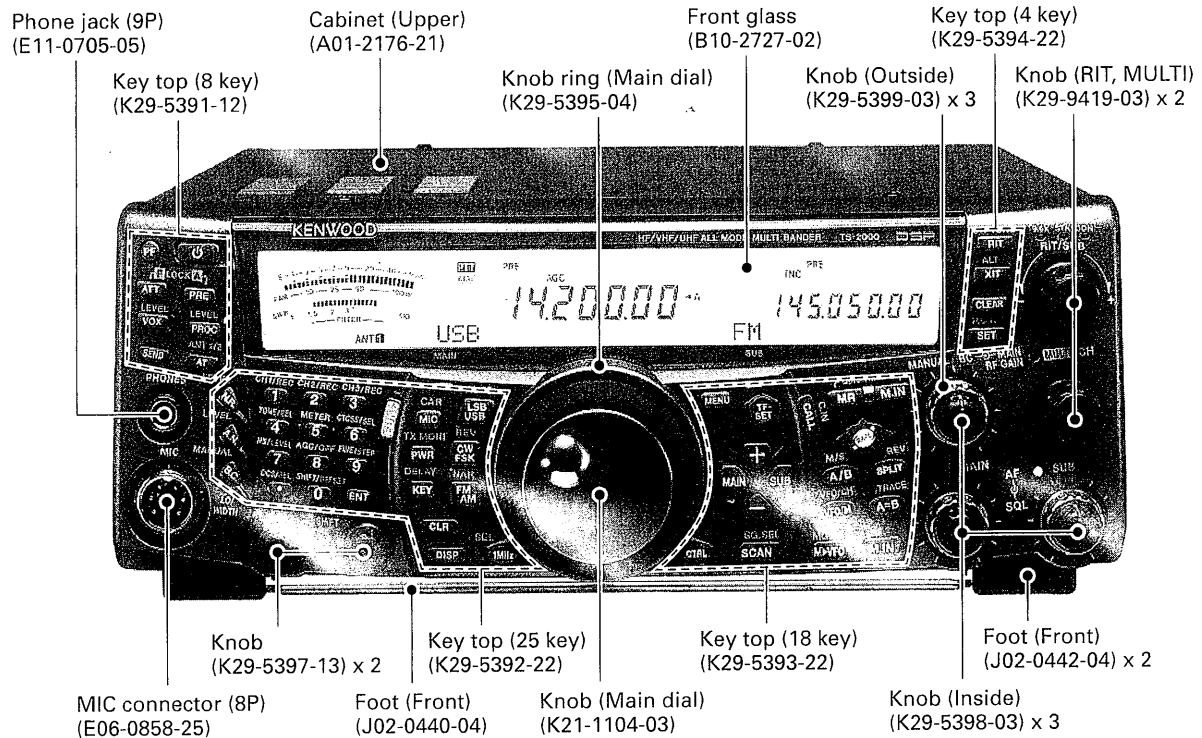
## SERVICE MANUAL SUPPLEMENT III

# KENWOOD

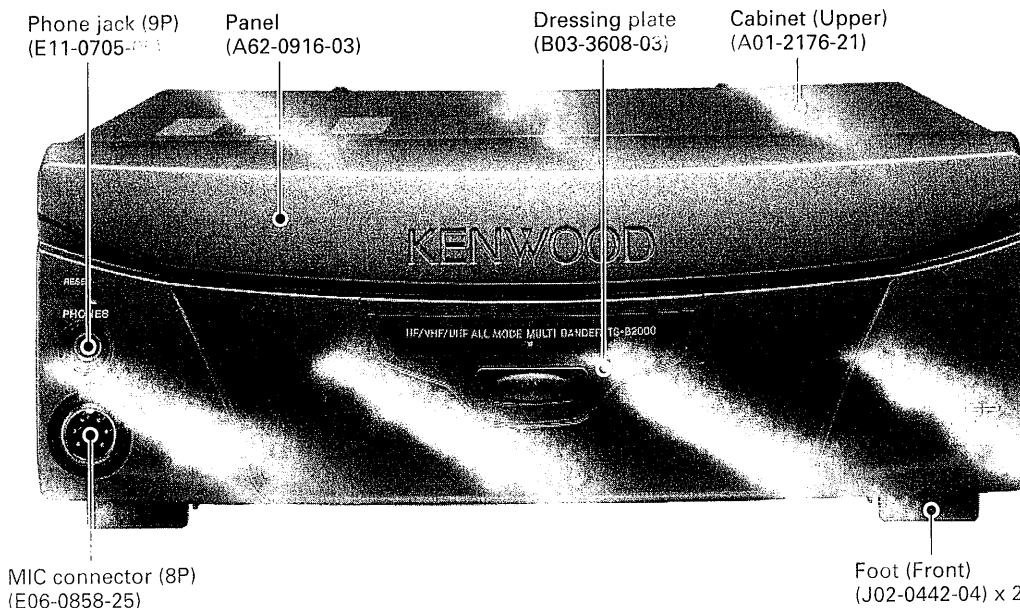
Kenwood Corporation

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### TS-2000/2000X/2000S/2000V/2000SX/2000VX



### TS-B2000



# BEFORE USING THE SERVICE MANUAL

- This service manual (SUPPLEMENT III) describes the information of the changed PCBs in the TS-2000/TS-B2000/TS-2000X/TS-2000S/TS-2000V/TS-2000SX/TS-2000VX transceiver.

Refer to the appropriate TS-2000 service manual for parts which are not listed in this service manual.

- ① TS-2000/TS-2000X: B51-8560-00
- ② TS-2000S/TS-2000V/TS-2000SX/TS-2000VX:  
B51-8545-00
- ③ TS-B2000: B51-8569-00
- ④ TS-2000/TS-2000X/TS-B2000:  
B51-8622-00 SUPPLEMENT
- ⑤ TS-2000/TS-B2000/TS-2000X/TS-2000S/TS-2000V/  
TS-2000SX/TS-2000VX: B51-8773-00 SUPPLEMENT II

- Refer to the table for the serial number of each transceiver with this service manual.  
Destination of the parts list/ PCB figures/ schematic diagrams of this service manual are changed from the previous manual.

Please refer to the following list, which have been rearranged.

Reference: TS-2000 (K)=K1

Model Name & Destination	Serial Numbers		Destination of Parts list/ PCB figures/ Schematic diagrams
	X45-384,X51-318,X57-605	X57-607	
TS-2000(K)	00100001~	-	K1
TS-B2000(K)	00100001~	-	K2
TS-2000X(K)	00100001~	00300001~	K3
TS-2000(E)	00100001~	-	E1
TS-B2000(E)	-	-	E2
TS-2000(E2)	00100001~	-	E3
TS-B2000(E2)	-	-	E4
TS-2000X(E)	00100001~	00300001~	E5
TS-2000S(J)	00700001~	-	J
TS-2000V(J)	00700001~	-	J1
TS-2000SX(J)	00300001~	00300001~	J2
TS-2000VX(J)	00300001~	00300001~	J3

## ■ Content of Parts list

- The transceiver mechanical components describes only the changed parts and the added parts from the service manual.
- Final unit (X45-384) describes all parts.
- Filter unit (X51-318) describes all parts.
- TX-RX 1 unit (X57-605) describes only parts of C/10 - J/10.
- TX-RX 3 unit (X57-607) describes all parts.

## ■ Content of Adjustment method

Only the changed section is described.

- Transmitter Section and 1200MHz Unit Transmitter Section

## ■ Content of PCB figures/ Schematic diagram

- Final unit (X45-384)/ Filter unit (X51-318)/ TX-RX 3 unit (X57-607) describes all circuits.
- TX-RX1 unit (X57-605) describes only the unit section of C/10 - J/10.