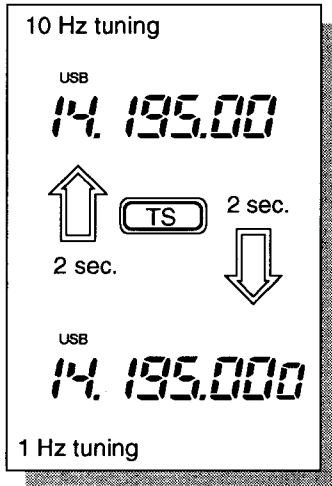
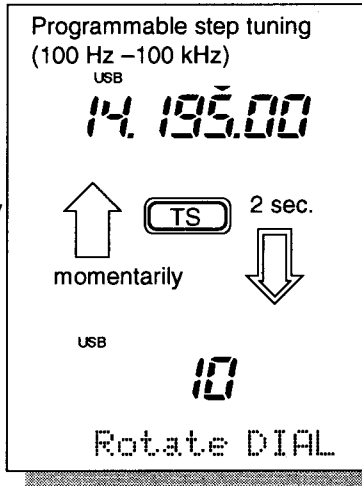


## [TS] SWITCH FLOW CHART

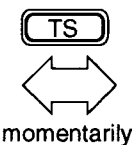
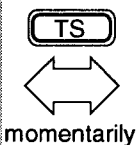
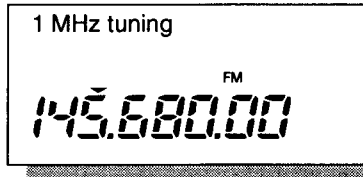
### SSB/CW/RTTY modes



### Any mode



### FM/WFM/AM modes



Selectable for each mode.

## SWITCH ACTION



- Push to select a band.
- Push and hold to scroll through bands.



- Push to toggle the dial lock function ON/OFF.
- Push and hold for audible frequency readout (UT-102 required).



- Push to activate the RIT (lights red) or subdial function (lights green)—select in advance (initial set mode).
- Push and hold to add/subtract the shifted frequency.

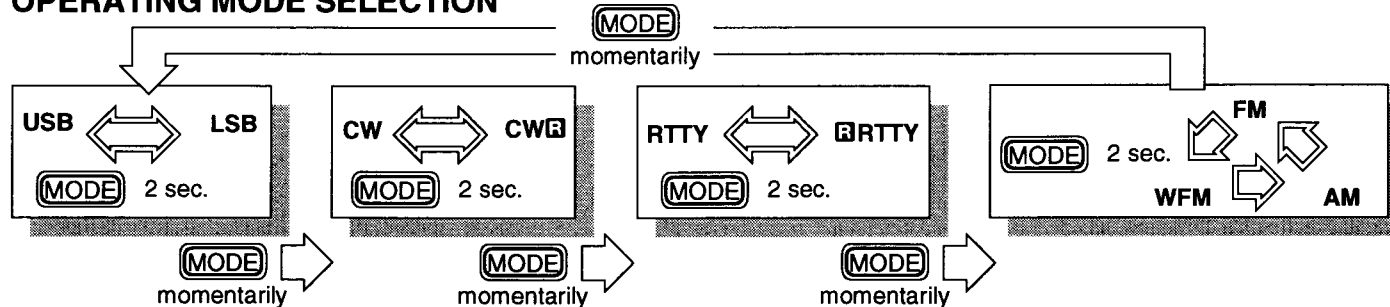


- Push for automatic tuning (HF operation).
- Push to select the call channel (2 m operation).
- Push and hold to start manual tuning (HF operation).



- Push to turn on the preamp (lights green).
- Push and hold to select the attenuator (lights red).

## OPERATING MODE SELECTION



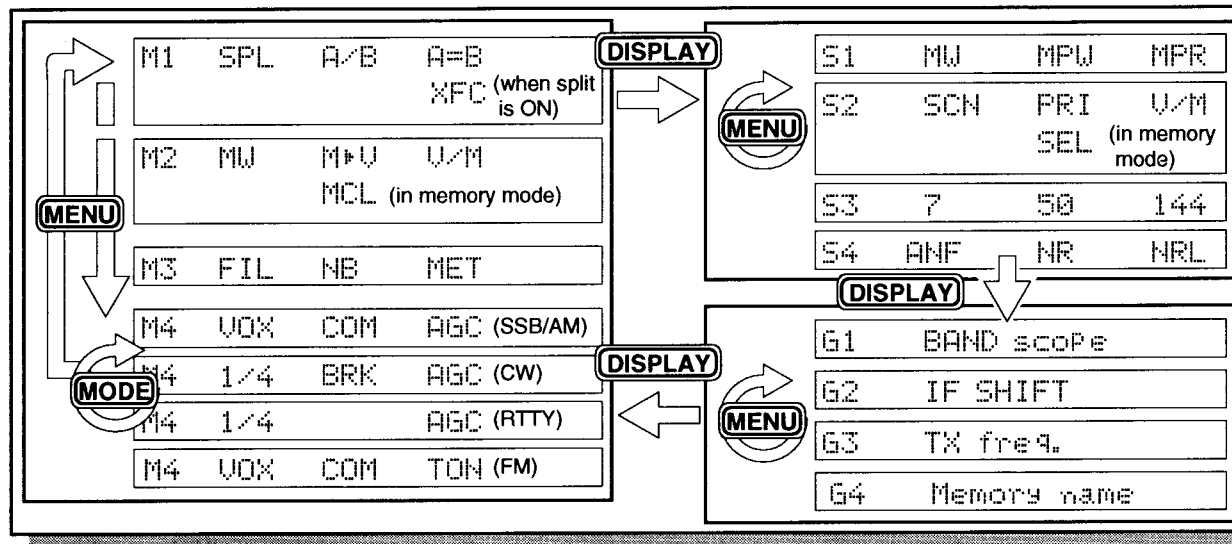
## M1 DISPLAY SELECTION

**[MENU]** + power ON

## CPU RESETTING

**[▲] + [▼]** + power ON

## MENU SWITCH FLOW CHART



**DISPLAY** ↑

**DISPLAY** ↓

For 2 sec.

### Quick set mode

No.	SSB/AM/FM mode	CW mode	RTTY mode
Q1	RF POWER	RF POWER	RF POWER
Q2	MIC GAIN	CW PITCH	RTTY TONE
Q3	VOX DELAY	BK-IN DELAY	RTTY SHIFT
Q4	VOX GAIN	CW PADDLE	RTTY KEYING
Q5	ANTI VOX	KEY SPEED	—
Q6	CARRIER Freq <sup>*1</sup> RPTR TONE <sup>*2</sup>	RATIO	—
Q7	TONE SQL <sup>*2</sup>	—	—
Q8	RPTR-T <sup>*3</sup> T-SQL <sup>*4</sup>	—	—

\*<sup>1</sup>SSB mode only; \*<sup>2</sup>FM mode only; \*<sup>3</sup>FM mode only/tone encoder ON;

\*<sup>4</sup>FM mode only/tone squelch ON.

## INITIAL SET MODE

**LOCK** + power ON

No.	Indication	Description
1	MODE SELECT	Mode availability
2	BEEP	Confirmation beeps
3	BAND BEEP	Band edge beeps
4	BACK LIGHT	Display backlighting
5	KEY LIGHT	Key backlighting
6	AUTO OFF	Auto power OFF function
7	RF/SQL	RF gain/squelch control
8	SUB DIAL	Sub dial RIT function
9	OPT. FIL 1	Optional filter 1
10	OPT. FIL 2	Optional filter 2
11	PEAK HOLD	Meter peak function
12	QUICK SPLIT	Quick split offset
13	SPLIT LOCK	Split lock function
14	SPL OFFSET	Quick split offset
15	DUP HF	Quick split offset (HF)
16	DUP 50M	Quick split offset (50 MHz)
17	DUP 144M	Quick split offset (144 MHz)
18	DUP 430M	Quick split offset (430 MHz)
19	1TOUCH RPTR	One touch repeater
20	AUTO RPTR	Auto repeater function
21	SCAN RESUME	Scan resume condition
22	SCAN SPEED	Scanning speed
23	U/D SPEED	[UP]/[DN] speed
24	AM NB	AM noise blanker
25	PAD CH	No. of memory pads
26	PWR ON CHK	Power ON check function
27	A-TUNE STRT	Auto tune start function
28	PTT TUNE	PTT tune function
29	9600 MODE	Packet data speed
30	USEND SEL	ACC output selection
31	SPEECH LANG	Speech synthesizer lang.
32	SPEECH SPD	Speech synthesizer speed
33	S-LVL SPC	Speech synthesizer S-meter
34	CI-V ADDRES	CI-V address assignment
35	CI-V BAUD	Data transfer rate
36	CI-V TRN	CI-V transceive
37	CI-V 731	CI-V 731