

## 4 RECEIVING AND TRANSMITTING

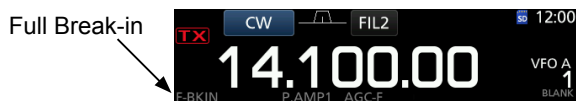
### Operating CW

#### ◇ About the Break-in function (Continued)

##### Full Break-in mode

In the Full Break-in mode, the transceiver automatically transmits while keying down, and then immediately returns to receive after keying up.

1. Select the CW mode.
2. Push **VOX/BK-IN** until "F-BKIN" is displayed.  
① Pushing **VOX/BK-IN** selects "BKIN (Semi Break-in)," "F-BKIN (Full Break-in)" or OFF (no indication).



3. Using a straight key or paddle.  
① In the Full break-in mode, the transceiver automatically returns to receive without a preset break-in delay time after you stop keying. The transceiver receives while keying up.

#### ◇ CW Auto Tuning function

You can tune in a CW signal you are receiving using the Auto Tuning function. You can automatically tune by pushing **AUTO TUNE**. This function is active in only the CW mode.

- ① While using the RIT, the RIT frequency is automatically tuned by this function.

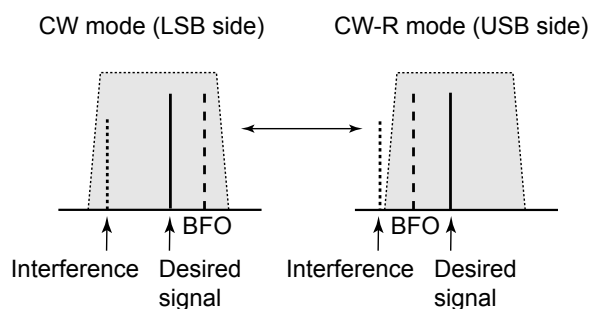


**NOTE:** When receiving a weak signal, or receiving a signal with interference, the Auto Tuning function may tune the receiver to an undesired signal, or may not start to tune. In such case, a warning beep sounds.

#### ◇ About the CW Reverse mode

The CW-R (CW Reverse) mode reverses the receive Beat Frequency Oscillator (BFO) to receive CW signals.

Use when interfering signals are near the desired signal and you want to use the CW-R to reduce interference.



##### TIP: Reversing the carrier point

The carrier point of the CW mode is LSB by default. You can change it to USB in the "CW Normal Side" item of the OTHERS set screen. (p. 12-6)

**MENU** » **SET > Function > CW Normal Side**

- ① When this setting is set to "USB," the CW and CW-R modes are reversed.