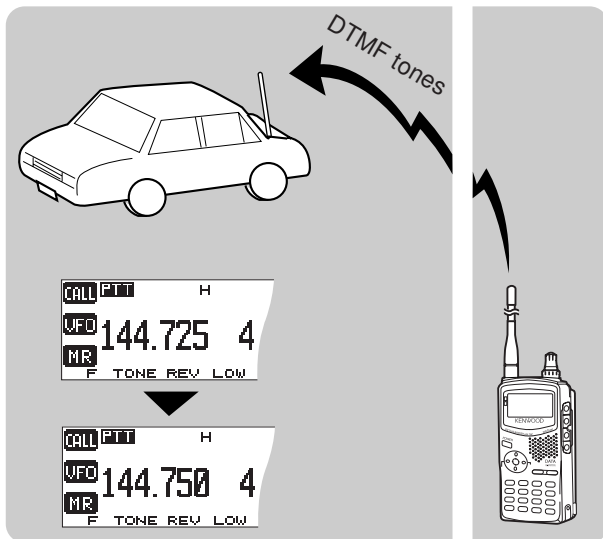


WIRELESS REMOTE CONTROL (U.S.A./ CANADA ONLY)

If you also have a compatible **KENWOOD** handy transceiver, you may use it as a remote control for this mobile transceiver. You will control one band on the mobile while sending DTMF tones to the other band from the handheld. This function will be useful, for example, when you want to control the mobile from a location outside your vehicle.

Note:

- ◆ As a remote control, you can also use a handy transceiver which does not have a remote control function but a DTMF function. You, however, must manually send DTMF tones for control code strings. Skip steps 1 and 3 in "PREPARATION".
- ◆ The FCC rules permit you to send control codes only on the 440 MHz band.



PREPARATION

Let us assume band A (VHF) of the mobile transceiver will be controlled.

On the handy transceiver:

- 1 Program a 3-digit secret number.
 - For the programming method, see the instruction manual for the handheld.
 - If using a TH-D7A, see "WIRELESS REMOTE CONTROL" on its instruction manual.
- 2 Select the transmit frequency on the UHF band.
- 3 Make the handheld enter Remote Control mode.
 - For the method, see the instruction manual for the handheld. If not described, consult your dealer.

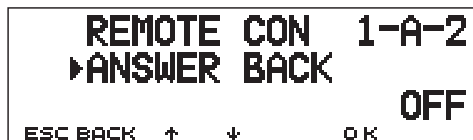
On the mobile transceiver:

- 4 Access Menu 1-A-1 (CODE), and select the same secret number as you selected in step 1.



- Turn the **Tuning** control to select each digit. Press [**→**] (or [**←**]) to move the cursor to the next (or previous) digit.
- You can also press Mic [**0**] to [**9**] in sequence to enter 3 digits.

- 5 Select the receive frequency on band B (UHF).
 - Mate this frequency with the transmit frequency on the handheld.
- 6 Select band A (VHF) as the TX band or Control band {page 17}.
- 7 To cause the mobile to send a control acknowledgment to the handheld, access Menu 1–A–2 (ANSWER BACK) and select “ON”.



- DTMF tones which represent the secret number will be used as an acknowledgment.
- 8 Access Menu 1–A–3 (CONTROL) and select “ON”.
 - “REMOTE CON” and “LOCK” appear when the mobile enters Remote Control mode.

CONTROL OPERATION

When in Remote Control mode, the DTMF keys of the handheld will function as shown in the table. Each time you press the desired key, the handheld will automatically enter transmit mode and send the corresponding command to the mobile.

Note: If using a handheld without a remote control function, manually send “AXXX#YA#” where “XXX” is a 3-digit secret number and “Y” is a single-digit control command. If you do not add “A#” to the end, you can skip sending “AXXX#” next time; however, the mobile may be accidentally controlled by other stations.

1	REV ON	9	MR
2	tone ON	0	LOW
3	CTCSS ON	A	ENTER
4	REV OFF	B	tone SEL
5	tone OFF	C	REPEATER ON
6	CTCSS OFF	D	REPEATER OFF
7	CALL	*	DOWN
8	VFO	#	UP

To change the transmit/ receive frequency:

([VFO] → [ENTER] → [0] ~ [9] (enter the necessary digits) → [ENTER]) or ([VFO] → [UP]/ [DOWN])

To recall a memory channel:

([MR] → [ENTER] → [0] ~ [9] (enter the necessary digits) → [ENTER]) or ([MR] → [UP]/ [DOWN])

To change the tone (or CTCSS) frequency:

([tone SEL] → [0] ~ [9] (enter 2 digits; ex. [0], [5]) → [tone SEL])

- Use Nos. 01 to 38 shown in the table in page 30.
- First activate the Tone or CTCSS function. You can select a separate tone frequency for the Tone and CTCSS functions.

Note: When in Remote Control mode, you can perform only the following operations on the mobile transceiver.

- Transmit
- Answer Back ON/ OFF
- Secret Number Change
- Partial/ Full Reset (with RESET button)