YAESU
The radio

Information for Customers Operating VHF/UHF Transceivers in the UK

Thank you very much for purchasing the YAESU transceiver.

The transceivers listed in this notice are configured at the factory with the ARS (Automatic Repeater Shift) Frequency Range, and the Repeater shifts, as shown in the below chart "**ARS Configuration B2**".

When any of the listed transceivers is operated in a location where the frequency range and repeater shifts in use are as shown in the chart "**ARS Configuration C2**"; follow the respective procedure to change the Automatic Repeater Shift configuration, <u>before using the transceiver for the first time.</u>

ARS Configuration "B2" Factory Default Setting	ARS Configuration "C2" Selectable Setting
ARS Frequency Range: 438.20 MHz - less than 439.45 MHz (- shift)	**ARS Frequency Range:** 433.00 MHz - less than 433.40 MHz (+ shift) 434.60 MHz - less than 435.00 MHz (- shift)
Repeater Shifts: 7.6 MHz	**Repeater Shifts:** 1.6 MHz

Caution:
- *By changing the ARS designated bands and repeater shifts according to the procedures below, all saved data, such as Menu and Memory settings, will be deleted. If you need to change the ARS feature setting after using the radio, make sure to back up your registered data or make a written note, before applying the setting change.*
- *The ARS feature setting is NOT changed, even when executing the "Factory Reset" to restore the transceiver to the factory defaults, as described in the Operating Manuals.*

FTM-300DE

1. Turn the transceiver OFF.
2. Connect the supplied microphone SSM-85D to the transceiver.
3. Press and hold the [**F**(**SETUP**)] and [**GM**] keys while turning the transceiver ON.
4. Press the [**Power**] key briefly, then "LOCK" will appear on the display for one sec.
5. Press [**8**] ➡ [**9**] ➡ [**7**] ➡ [**7**] ➡ [**3**] ➡ [**5**] keys on the SSM-85D microphone.
6. <TYPE B2> appears in the display.
7. Press the [**Power**] key briefly, then "UN LOCK" will appear on the display for one sec.

8. Rotate the **DIAL** knob to select <TYPE C2> and press and hold the **DIAL** knob. The radio will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.

FTM-7250DE

1. Turn the transceiver ON.
2. Press the [**BAND**(**SQL**)] key to enter the 144 MHz band.
3. Press and hold the [**MHz**(**SETUP**)] key.
4. Rotate the **DIAL** knob to select "OPEN MSG 28" and then press the [**MHz**(**SETUP**)] key.
5. Rotate the **DIAL** knob to select "MESSAGE" and then press the [**V/M**(**MW**)] key.
6. Enter "<u>AH075M</u>".
   1) Rotate the **DIAL** knob to select "A", then press the [**V/M**(**MW**)] key.
   2) Repeat the previous step to complete the MESSAGE "AH075M".
   3) Press and hold the [**MHz**(**SETUP**)] key.

7. Turn the transceiver OFF.
8. Press and hold the [**BAND**(**SQL**)], [**GM**(**AMS**)] and [**MODE**(**DG-ID**)] keys while turning the transceiver ON.
9. <TYPE B2> appears in the display.
10. Rotate the **DIAL** knob to select <TYPE C2> and press the [**GM**(**AMS**)] key. The transceiver will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.

FTM-400XDE

1. Turn the transceiver OFF.
2. Connect the supplied microphone MH-48A6JA to the transceiver.
3. Press and hold the [**F**(**MW**)] and [**GM**] keys while turning the transceiver ON.
4. Press the [**Power**] key briefly, then "LOCK" will appear on the display for one sec.
5. Press [**8**] ➡ [**3**] ➡ [**7**] ➡ [**8**] ➡ [**3**] ➡ [**7**] keys on the MH-48A6JA microphone.
6. Press the [**Power**] key briefly, then "UNLOCK" will appear on the display for one sec.
7. Press and hold the [**DISP**(**SETUP**)] key.
8. Touch the [**RESET/CLONE**] on the display.

9. The ARS Configuration name "B2" will appear in the top right of the display.
10. Press [**F**(**MW**)] key, then the message <Confirming FROM "B2" TO "C2"> will appear on the display.
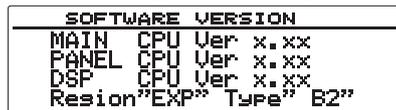11. Touch [OK?]. The radio will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.

FTM-100DE

1. Turn the transceiver OFF.
2. Connect the supplied microphone MH-48A6JA to the transceiver.
3. Press and hold the [**A/B**(**DW**)] and [**GM**] keys while turning the transceiver ON.
4. Press the [**Power**] key briefly, then "LOCK" will appear on the display for one sec.
5. Press [**8**] ➡ [**3**] ➡ [**7**] ➡ [**8**] ➡ [**3**] ➡ [**7**] keys on the MH-48A6JA microphone.
6. Press the [**Power**] key briefly, then "UNLOCK" will appear on the display for one sec.
7. Press and hold the [**DISP**(**SETUP**)] key.
8. Rotate the **DIAL** to select [**13 RST/CLONE**], then press the [**DISP**(**SETUP**)] key.
9. Rotate the **DIAL** to select [**8 SOFTWARE VERSION**], then press the [**DISP**(**SETUP**)] key.

10. The ARS Configuration name "Region "EXP" Type "B2" will appear in the bottom on the display.

```
SOFTWARE VERSION
MAIN  CPU Ver x.xx
PANEL CPU Ver x.xx
DSP   CPU Ver x.xx
Resion"EXP" Type" B2"
```

11. Press [**BAND**(**MHz**)] key, then the message <FROM "B2" TO "C2"> appears on the display.
12. Rotate the **DIAL** to select [OK?], and then press the [**DISP**(**SETUP**)] key. The radio will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

```
SOFTWARE VERSION
M FROM "B2" TO "C2"
P    ▶OK?
D    Cancel
Resion"EXP" Type" B2"
```

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.

FT-4XE / FT-65E

1. Turn the transceiver OFF.
2. Press and hold the **MONI/T.CALL** key and the **PTT** switch simultaneously, while turning the transceiver ON.
3. When the LCD backlight comes on, release the **MONI/T.CALL** key and **PTT** switch.

4. Press the [**0**] ➡ [**2**] ➡ [**2**] keys.
The radio will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.

FT-70DE

1. Turn the transceiver ON.
2. Press and hold the [**F**] key.
3. Rotate the **DIAL** knob to select "36 OPN.MSG" and then press the [**F**] key.
4. Rotate the **DIAL** knob to select "MSG" and then press the [**V/M**] key.
5. Enter "AH051M".
   1) Press the [**2**] to select "A".
   2) Press the [**4**] two times to select "H".
   3) Press the [**0**] to select "0".
   4) Press the [**5**] four times to select "5".
   5) Press the [**1**] to select "1".
   6) Press the [**6**] to select "M".

6. Press the [**PTT**] switch, the screen that was shown when the transceiver was turned ON will reappear on the display.
7. Turn the transceiver OFF.
8. Press and hold the [**HM/RV**] and [**GM**] keys while turning the transceiver ON.
9. <TYP.B2> appears in the display.
10. Rotate the **DIAL** knob to select <TYP.C2> and touch the [**F**] key. The radio will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

```
TYPC2
VOL
```

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.

FT3DE / FT2DE

1. Turn the transceiver ON.
2. Press and hold the [**DISP**] key, then touch the [**DISPLAY**].
3. Rotate the **DIAL** knob to select "7 OPENING MESSAGE" (for FT3DE) or "8 OPENING MESSAGE" (for FT2DE) and then press the [**DISP**] key.
4. Rotate the **DIAL** knob to select "MESSAGE" and then press the [**DISP**] key.
5. Enter "AH072M" (for FT3DE) or "AH060M" (for FT2DE).
   1) Touch the [**abc**] four times to select "A", then touch the [➡].
   2) Touch the [**ghi**] five times to select "H", then touch the [➡].
   3) Touch the [**123**] to display the numeric keypad input screen.
   4) FT3DE: Touch the [**0**] ➡ [**7**] ➡ [**2**] ➡ [➡].
      FT2DE: Touch the [**0**] ➡ [**6**] ➡ [**0**] ➡ [➡].
   5) Touch the [**ABC**] to display the alphabet input screen.
   6) Touch the [**mno**] four times to select "M".
6. Press the [**PTT**] switch, the screen that was shown when the transceiver was turned ON will reappear on the display.

7. Turn the transceiver OFF.
8. Press and hold the [**X**] and [**GM**] keys while turning the transceiver ON.
9. <TYPE : B2> appears in the display.
10. Rotate the **DIAL** knob to select <C2> and touch the [**WRITE**] key. The radio will re-start automatically. Setting of the ARS feature to "Configuration C2" is successfully completed.

```
FT3D        TYPE: EXP        FT2D   Type : EXP

                                    TYPE : C2
TYPE    : ▶C2

EXPAND        WRITE        EXPAND        WRITE
```
FT3DE   FT2DE

To restore the ARS feature setting to the factory default (B2), perform the same procedures above.