

OPERATING PROCEDURE FOR THE DIAGNOSTICS MODE (TEST MODE) FOR HANDSET

1. Entering the diagnostic mode:

With pushing the **TALK** key, and connecting the battery-pack to battery connector.
After that press the **OFF** key.

Then press the **2** → **4** → **6** keys in same time and wait a moment.
and the following display will appear.

0042 : 00

2. Entering the test mode:

Press the **4** → **1** → ***** → **0** → **6** → **#** keys,
and the following display will appear.

0041 : 06

Then press the **4** → **2** → ***** → **1** → **6** → **#** keys,
and the following display will appear.

0042 : 16

Then press the **4** → **6** → ***** → **0** → **0** → **#** keys,
and the following display will appear.

0046 : 00

Then press the **4** → **5** → ***** → **0** → **1** → **#** keys,
and the following display will appear.

0045 : 01

Then press the **1** → **1** → ***** → **1** → **1** → **#** keys,
and the following display will appear.

0011 : 11

Then press the **1** → **0** → ***** keys,
and the following display will appear.

0010:FE

Then press the **2** → **2** → ***** keys,
and the following display will appear.

0022:8A

Then press the **2** → **3** → ***** keys,
and the following display will appear.

0023:8D

Then press the **3** → **1** → ***** → **5** → **HOLD** → **3** → **#** keys,
and the following display will appear.

0031:5C

Then press the **3** → **6** → ***** → **0** → **0** → **#** keys,
and the following display will appear.

0036 : 00

Then press the **4** → **1** → ***** → **2** → **4** → **#** keys,
and the following display will appear.

0041 : 24

This is normal though key input sound stops coming out after this key is pushed.

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(1) Continuous TX mode:
Then press the **4** → **1** → ***** → **2** → **4** → **#** keys,
and the following display will appear.

0041 : 24 Continuous TX will be started after this display.

(2) Selection of RF output power mode: (Maximum RF output power)
Then press the **1** → **1** → ***** → **1** → **1** → **#** keys,
and the following display will appear.

0011 : 11 Continuous TX and maximum RF output power will be started after this display.

(3) Selection of RF output power mode: (Duty Cycle 50%, RF output power)
Then press the **4** → **1** → ***** → **3** → **3** → **#** keys,
and the following display will appear.

0041 : 33 Continuous TX and Duty Cycle 50%, RF output power will be started after this display.

(5) Selection of channel number mode:(1ch)
Then press the **4** → **6** → ***** → **0** → **0** → **#** keys, →
→ **4** → **5** → ***** → **0** → **1** → **#** keys,
and the following display will appear.

0045 : 01 Continuous TX, maximum RF output power, and 1ch will be started after this display.

(5) Selection of channel number mode:(20ch)
Then press the **4** → **6** → ***** → **1** → **3** → **#** keys, →
→ **4** → **5** → ***** → **0** → **1** → **#** keys,
and the following display will appear.

0045 : 01 Continuous TX, maximum RF output power, and 20ch will be started after this display.

(5) Selection of channel number mode:(40ch)
Then press the **4** → **6** → ***** → **2** → **7** → **#** keys, →
→ **4** → **5** → ***** → **0** → **1** → **#** keys,
and the following display will appear.

0045 : 01 Continuous TX, maximum RF output power, and 40ch will be started after this display.