Programming your KAKE/Midland WR-100/WR-120 NOAA Weather Radio (Not for the WR-120EZ)

To get started, install three AA batteries (not included). This will allow you to program the radio, before moving it to its final “working” location, where you’ll need to use the AC adapter and plug it into the wall.

Move the “WEATHER RADIO” switch, on the right side of the unit, to “ON” and “NOAA” will appear in the display window above the time.

1) Set the Time

Press the “MENU” button once.
The display should read “TIME”.
Then press “SELECT”.
You should now see the time in the display. Use the UP/DOWN arrow keys to set the hour (note that AM/PM changes as you scroll through the hours). Then press the RIGHT arrow key to move to the next digit (tens of minutes), and use the UP/DOWN arrow keys to set. Once again, press the RIGHT arrow key to move to the next digit (single minutes), and use the UP/DOWN arrow keys to set.
When finished, press “SELECT” to save.

2) Skip the Alarm Clock Setup

Press the UP arrow. (If you are still in the menu mode, it is the option after “TIME”. If not, press “MENU” and then the UP arrow.)
The display should read “ALARM”.
This is only for those wanting to use your KAKE/Midland NOAA Weather Radio as an alarm clock.
We will skip this setup. Please refer to the included owner’s manual if you wish to use this option.

3) Select the Channel (...get the best signal)

Press the UP arrow (If you are still in the menu mode, it is the option after “ALARM”. If not, press “MENU” and then the UP arrow twice.)
The display should read “CHANNEL”.
Press “SELECT”.
IMPORTANT: You must pick a channel that BOTH, has a strong, clear signal, AND provides alerts for the county, or counties, which you want to receive. Some counties are served by multiple stations.
Please refer to the county list [CLICK HERE] and look up the available channel(s)/transmitter(s). Then choose the one with the best signal.
Scroll through the 7 channels, using the UP/DOWN arrow keys.
If you cannot receive a clear signal, try repositioning the radio, or an external antenna may be required. Refer to your owner’s manual for more information.
Press “SELECT” to save.

3) Choose one of the following three county alert options:
a) Alert for **ALL** counties within the coverage area of the transmitter

Once the channel is set properly, your radio is ready to receive all alerts for **ALL COUNTIES WITHIN THE COVERAGE AREA OF THE SELECTED TRANSMITTER**. This may be over 10 counties! Most people do not want this option. However, if you choose this, skip to 4) Select the Alert Type.

b) Alert for **ONLY** a SINGLE county

Press the **UP** arrow key. (If you are still in the menu mode, it is the option after “CHANNEL”. If not, press “**MENU**” and then the **UP** arrow three times.)

The display should read “SAME SET”.

Press “**SELECT**”.

Use the **UP/DOWN** arrows keys. You can scroll through three options: “**ANY**”, “**SINGLE**”, or “**MULTIPLE**”.

For a single county, scroll to “**SINGLE**”, and press “**SELECT**”.

“SAME 01” should appear on the screen.

Press “**SELECT**”.

6 sets of dashes will appear, for 6 numbers, called the SAME code. All of the codes for every county in Kansas can be found [**CLICK HERE**].

Use the **UP/DOWN** arrow keys to scroll through the numbers, and the **LEFT/RIGHT** arrows to go back and forth on the screen.

After the proper county code is entered, press “**SELECT**”.

“SAME SET” then appears on the screen, and the code has been saved.

Skip to 4) Select Alert Type

c) Alert for **MORE than one county**

Press the **UP** arrow key. (If you are still in the menu mode, it is the option after “CHANNEL”. If not, press “**MENU**” and then the **UP** arrow three times.)

The display should read “SAME SET”.

Press “**SELECT**”.

Use the **UP/DOWN** arrows keys. You can scroll through three options: “**ANY**”, “**SINGLE**”, or “**MULTIPLE**”.

For more than one county, scroll to “**MULTIPLE**”, and press “**SELECT**”.

“SAME 01” should appear on the screen.

Press “**SELECT**”.

6 sets of dashes will appear, for 6 numbers, called the SAME code. All of the codes for every county in Kansas can be found [**CLICK HERE**].

Use the **UP/DOWN** arrow keys to scroll through the numbers, and the **LEFT/RIGHT** arrows to go back and forth on the screen.

After the proper county code is entered, press “**SELECT**”.

“SAME 01” appears on the screen, and the code has been saved.

Press the **UP** arrow key.

“SAME 01” should appear on the screen.

Press “**SELECT**”.

6 sets of dashes will appear. Enter the next SAME code, using the **UP/DOWN** arrow keys to scroll through the numbers, and the **LEFT/RIGHT** arrows to go back and forth on the screen.

After the proper county code is entered, press “**SELECT**”.

“SAME 02” appears on the screen, and the code has been saved.

Keep repeating this process, for up to 25 counties.
4) Select the Alert Type

Press the UP arrow. (If you are still in the menu mode, it is the option after “TIME”. If not, press “MENU” and then the UP arrow four times.)
The display should read “ALT TYPE”.
Press “SELECT”.
The word “TONE” will appear.
Use the UP/DOWN arrow keys to scroll through the options of “DISPLAY”, “VOICE”, and “TONE”.
   TONE: The alert tone will sound for 5 minutes, or until you press any button.
   DISPLAY: HAS NO AUDIBLE ALARM. Only the alert text will scroll across the screen.
   VOICE: The alert tone will sound for 8 seconds, then switch to the NWS broadcast for 5 minutes.
After choosing an alert type, press “SELECT”
Press “MENU” to exit the menu mode.

You are finished programming your KAKE/Midland WR-100 Weather Radio

You must plug your radio into the wall, using the included AC adapter. The three AA batteries are for emergency backup ONLY! This ensures you will receive alerts during a power failure.

Make sure the “WEATHER RADIO” switch, on the right side of the unit, is “ON” and “NOAA” appears in the display window above the time. The radio will NOT receive alerts if it is in the “OFF” position.

Press the “WEATHER/SNOOZE” button to toggle between listening to the weather broadcast and silently monitoring for alerts. Make sure you have a strong, clear signal. If not, try adjusting the antenna, or move the radio, if necessary. You must have a quality signal to receive alerts.

Refer to your owner’s manual for further information. You can download a PDF copy from Midland [CLICK HERE].

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