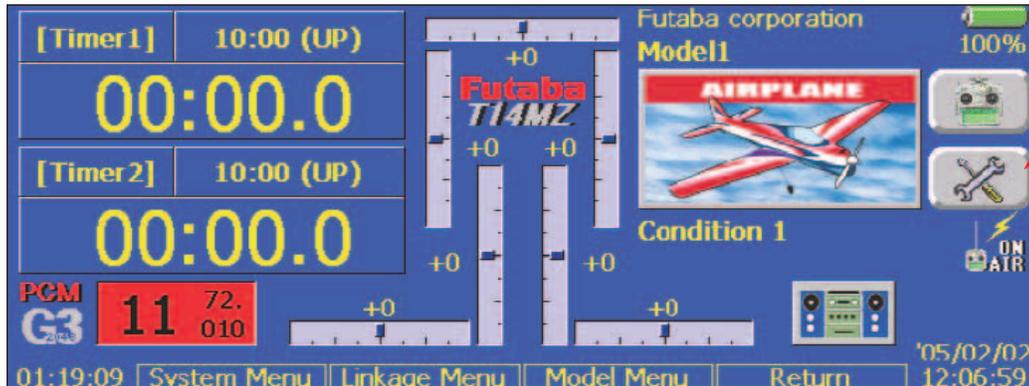
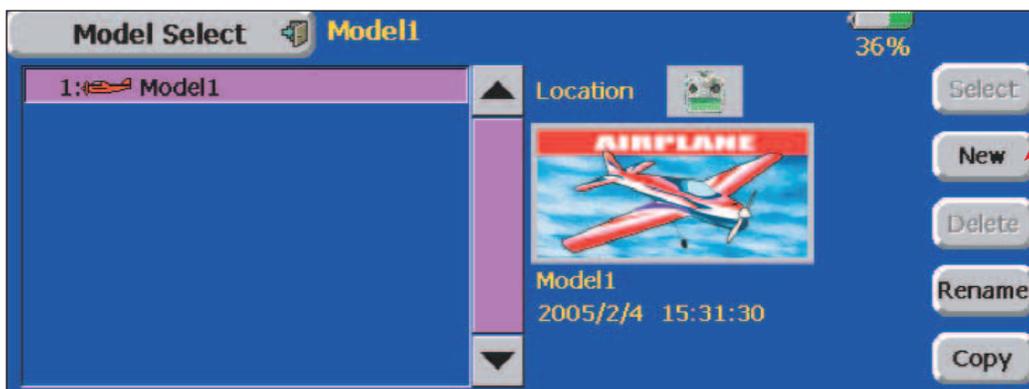


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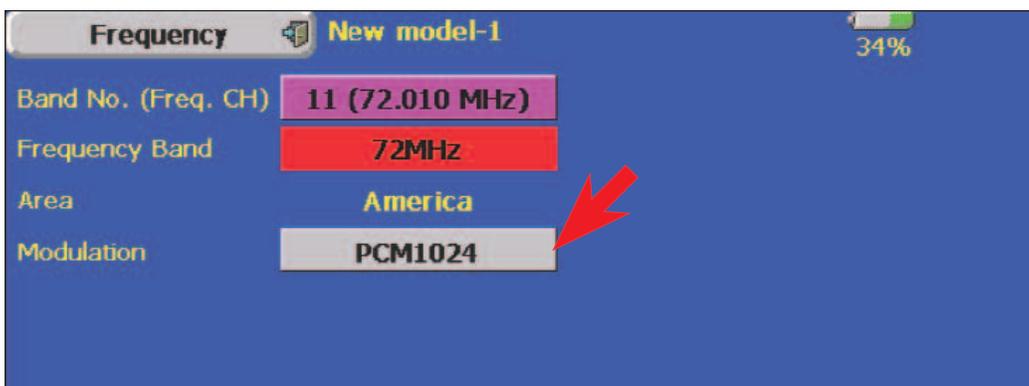
## 14 MZ Quick Start – Aircraft



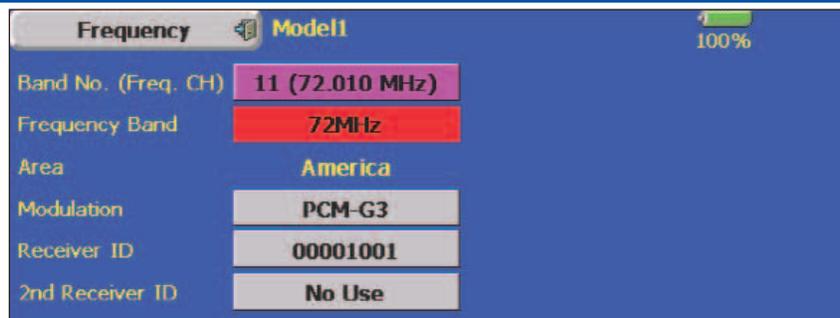
- 1) Turn on transmitter. Allow up to 30 seconds to complete the start up cycle. It is important that you allow this cycle to complete.
- 2) Initially choose "NO" when asked whether you wish to transmit.
- 3) Select the **Linkage Menu** by holding the linkage menu button until it beeps or by pressing on the **wrench/screw driver** icon.
- 4) Press the **Model Select** icon with your stylus. This will take you to the **Model Select Menu**.



Press on the **New** icon on the right side of the screen. When prompted with the Model change (Radio Stop) screen, select "YES". The **Model Type** screen will open and here you will be able to specify what type of model, wing and tail you have. Press on the **Model Type** icon on the top left side of the screen to exit if you are flying a conventional aileron, elevator and rudder model. Otherwise, touch the appropriate model type first, then exit.



- 5) The next screen that opens up is the **Frequency** screen. **Modulation** type needs to be specified. Touch the box next to modulation and then select PCM-G3. Turn off the transmitter when asked and turn it back on after it cycles.



- 6) Press "NO" when asked if you want to transmit. Select the **Linkage Menu** by holding the linkage menu button until it beeps. Select the **Frequency** icon again to finish setup the frequency or you can just press on the frequency display with your stylus.
  - a) If the **Receiver ID** is not correct, enter your **receiver ID** number and press enter with your stylus.
  - b) Press on the **Frequency/Channel** icon next to the **Band No.** and on the screen that appears, select the frequency you wish to use. Press enter with your stylus.
  - c) **Fully extend** your transmitter antenna and select "YES" in the **check change?** block. The transmitter will start transmitting to the receiver to set it up.
  - d) When prompted, turn on your receiver. When the process is done, select **End** and turn off your transmitter.
  - e) Turn on your transmitter and select "YES" to transmit. Your receiver should work now.
- 7) Select the **Linkage Menu** by holding the linkage menu button until it beeps or by pressing on the **wrench/screw driver** icon.
- 8) On the **Model Select** screen, press on the **Rename** icon to rename your model. After you input the name of the model, press return to go back to the **Model Select** screen.
- 9) Press on the upper left **Model Select** icon with your stylus to return to the linkage menu.

CH	Function	Control	Trim	CH	Function	Control	Trim
1	Elevator	J2	T2	7	Auxiliary6	NULL	NULL
2	Rudder	J4	T4	8	Auxiliary5	NULL	NULL
3	Throttle	J3	T3	9	Auxiliary4	NULL	NULL
4	Aileron	J1	T1	10	Auxiliary3	NULL	NULL
5	Gear	SW-E	NULL	11	Auxiliary2	NULL	NULL
6	Air Brake	LST	NULL	12	Auxiliary1	NULL	NULL

- 10) To place the servos in the traditional Futaba slots (1=aileron, 2=elevator, 3=throttle, 4=rudder), Select the **Function** icon and this will show you all of your functions and their current locations. For traditional setup, select **Elevator** next to **CH 1**, this will take you to the **Function** page, select **Aileron** to turn slot 1 of your receiver into the aileron channel. Repeat this process for all the other channels. Note that more than one slot in your receiver can perform the same function at any time. Also, note that the sticks and trims that handle each function can also be changed in this screen by selecting the icons under the **Control** and **Trim** headings
- 11) Return to the **Linkage Menu** by selecting the **Function** icon on the top left side of the screen.

CH	Function	Limit	Travel	← ↑ ↻	↻ ↓ →	Travel	Limit	Speed
1	Throttle	135%	100%	[Bar]	[Bar]	100%	135%	0
2	Rudder	135%	100%	[Bar]	[Bar]	100%	135%	0
3	Gyro	135%	100%	[Bar]	[Bar]	100%	135%	0
4	Aileron	135%	100%	[Bar]	[Bar]	100%	135%	0
5	Elevator	135%	100%	[Bar]	[Bar]	100%	135%	0
6	Pitch	135%	100%	[Bar]	[Bar]	100%	135%	0

- 12) In this step we will adjust your models servo **End Point (ATV)**. Press on the **End Point (ATV)** icon in the **Linkage Menu**. The ATV is set by selecting the percentage under **Travel** on either direction for that particular function. **Limit** defines how far the servo will rotate over the specified **ATV Travel** when mixing and/or subtrim changes are linked to that channel. Remember to do this for both sides of the travel. Press on the **End Point (ATV)** icon on the top left corner of the screen to exit.
- 13) Press on the **Linkage Menu** icon on the top left of the screen to return to the home screen.

This concludes our Quick Start guide. For more advanced programming, please refer to your owner's manual. We sincerely hope you enjoy your new Futaba 14MZ radio system.