1M23Z08916

T4PM PLUS Software Update Method

Whenever improvements and new functions are available, the software of your T4PM PLUS radio transmitter can be updated easily online free of charge. The updated software file will be shown on our website. You can download it and make a copy on your microSD card. Below is the procedure for the software update.

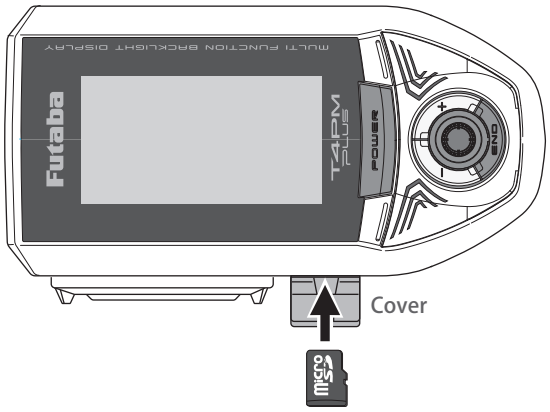
Procedure for the software update

Caution: Before you update the software, the battery that is connected to the T4PM PLUS should be fully charged.

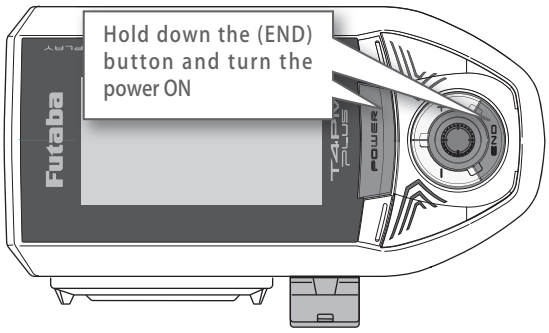
Note: During the software update, the model data that is stored in the T4PM PLUS should be kept without any change. (NOT erased and NOT changed.) However, for your safety, making a backup of your model data before the software update is highly recommended.

1. Download the zip file of the update data from our website.
2. Extract the zip file on your computer.
3. The "FUTABA" folder will be created on your computer.
4. Copy the "FUTABA" folder onto your microSD card.

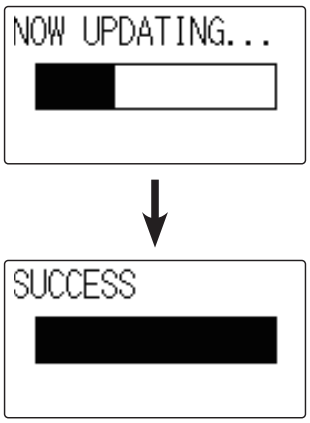
   Note: If the microSD card has already had "another FUTABA" folder before you make a copy, the "FUTABA" folder is OVERWRITTEN.
5. Insert the microSD card with "FUTABA" folder that contained the update software into the SD card slot on your T4PM PLUS radio transmitter.



6. Turn on the transmitter power while pressing down the "END" button. The update screen appears on the LCD display of your T4PM PLUS and the software update is started.



7. When the software update is completed, "Completed" message is shown on the LCD display of your T4PM PLUS. (See attached picture.)



8. Turn off the power switch of your T4PM PLUS and remove the microSD card from the card slot.

microSD card (sold separately)

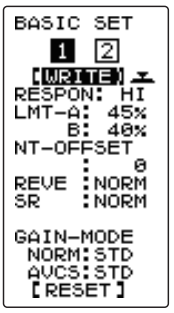
(Commercial product) SD standard and SDHC standard microSD cards SD/SDHC format. Maximum size 32MB. SDXC format is not supported.

Fixed gyro link function. V2.51

Gyro link function: Changes to LMT A/B settings and NT-OFFSET setting methods.

The operation method when using T-FHSS SR mode has been adjusted to match that of other models such as the T10PX.

If you have changed the LMT A/B settings or NT-OFFSET settings, move the cursor to [WRITE] and press the (JOG) button to perform the write operation.



Compatible with HPS-CD701/S-CD400 V2.50

Added support to change the SR mode of HPS-CD701 and S-CD400.

* UR mode is not supported. If the servo is set to UR mode, change it to normal mode or SR mode before using it.

Compatible with S-C401 V2.40

Added support to change the SR mode of S-C401.

* UR mode is not supported. If the servo is set to UR mode, change it to normal mode or SR mode before using it.

Compatible with BLS-CM600/S-C400/S-C300 V2.10

Added support to change the SR mode of BLS-CM300/S-C400/S-C300.

* UR mode is not supported. If the servo is set to UR mode, change it to normal mode or SR mode before using it.

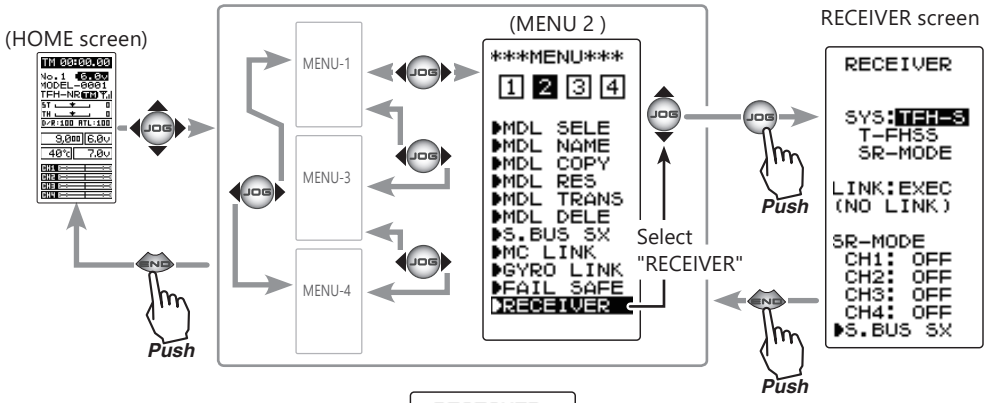
Compatible with MINI-Z EVO2 V2.00

Supported the MINI-Z EVO2 for Kyosho.

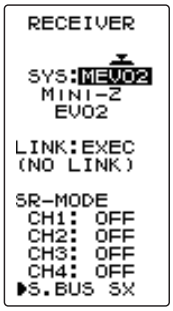
* KYOSHO MINI-Z receiver unit **RA-51** [No.82044] (sold separately) is required.

Receiver system Change

1. Turn on the transmitter and open [Receiver] from the menu.



2. Move the cursor to **"SYS"**, select **[MEVO2]** and press JOG.



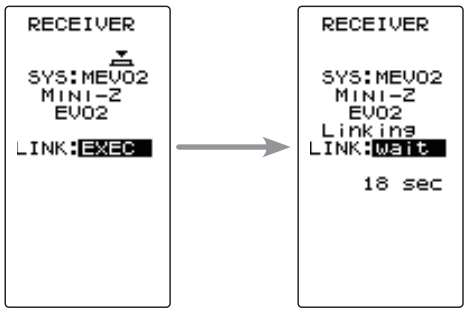
3. The system will be changed to **MINI-Z EVO2**.

How To Link

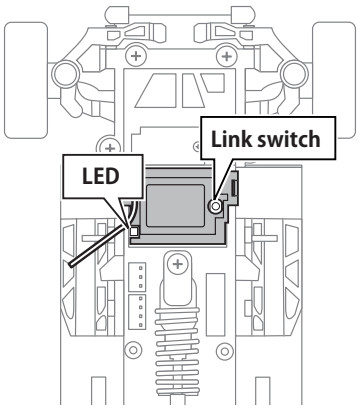
1. With the transmitter powered on, bring it within 20-inches (half a meter) of the MINI-Z receiver RA-51. (Place the antennas as close together as possible.)

2. Turn on the power of the MINI-Z receiver RA-51.

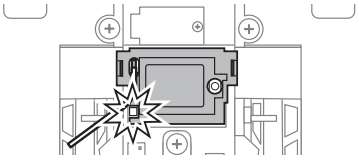
3. Move the cursor to [Link] on the receiver screen and press the jog button. Transmitter will enter link mode, Rand a message will be displayed.



4. Press and release the link switch on the MINI-Z receiver RA-51 for more than 2 seconds, and when the LED lights up for 2 seconds and then flashes again, cancel the link mode of the T4PM PLUS and return it to normal mode.



5. When the MINI-Z receiver RA-51 LED lights up, the link is complete.



Compatible with HPS-CT501 V1.50

Added support to change the SR mode of HPS-CT501.

* UR mode is not supported. If the servo is set to UR mode, change it to normal mode or SR mode before using it.

Compatible with HPS-CT702/HPS-CD700 V1.40

Added support to change the SR mode of HPS-CT702 and HPS-CD700.

* UR mode is not supported. If the servo is set to UR mode, change it to normal mode or SR mode before using it.

Compatible with HPS-CB701 V1.30

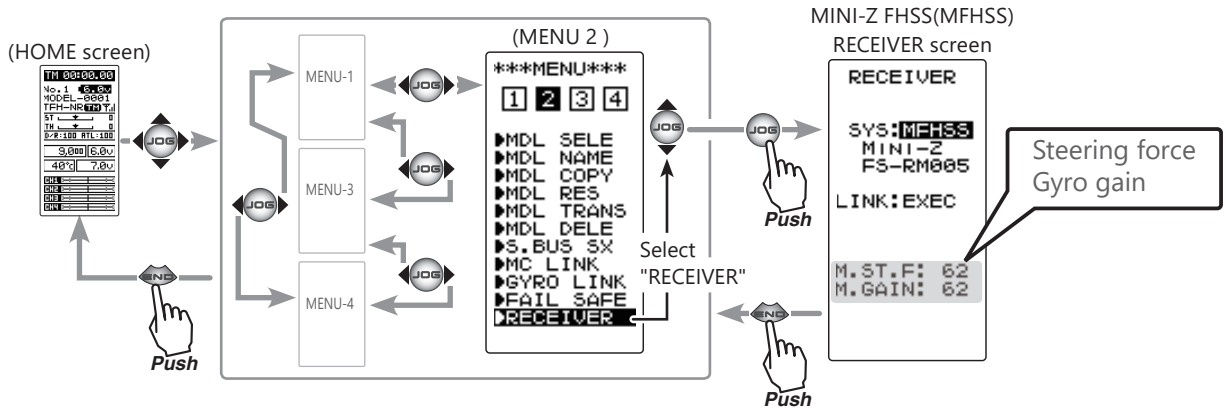
Added support to change the SR mode of HPS-CB701.

* UR mode is not supported. If the servo is set to UR mode, change it to normal mode or SR mode before using it.

Compatible with MINI-Z FHSS receiver "Steering force" and "Gyro" functions V1.20

When MINI-Z FHSS (MFHSS) is selected in the RX system, the setting items of "**Steering force**" and "**Gyro gain**" are displayed on the "**RECEIVER**" screen.

The additional functions "**Steering force**" and "**Gyro gain**" are exclusive to the Minute Readyset and cannot be used with the EVO series. Please use channel 3 and channel 4 for the gyro sensitivity adjustment of the EVO series.



Setting item

M.ST.F: Steering force (0~100: Initial value: 62)
M.GAIN: Gyro gain (0~100: Initial value: 62)

(Note) Immediately after the version upgrade, the steering force and gyro gain settings are the initial values (62), so please set them as necessary.

With the "**TRIM DIAL**" function, it is now possible to set the "**Steering force"** and "**Gyro gain**" adjustment of the MINI-Z FHSS (MFHSS) to digital trims (DT1, DT2, DT3, DT4, DT5) and dial (DL1).

Adjustment buttons

- Use the (+) and (-) buttons to make adjustments.
- Return to the initial value by pressing the (+) and (-) buttons simultaneously (approx. 1 sec).

Abbreviation used on setup screen & fanction

M.ST.F: Steering force
M.GAIN: Gyro gain