

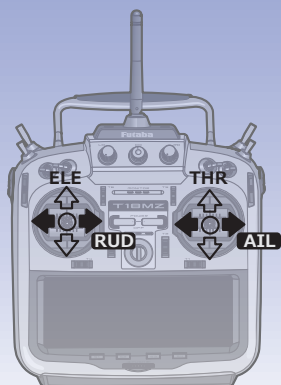
T18MZ stick mode change manual

For distributors

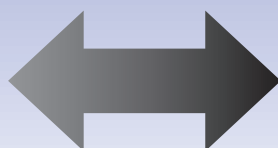
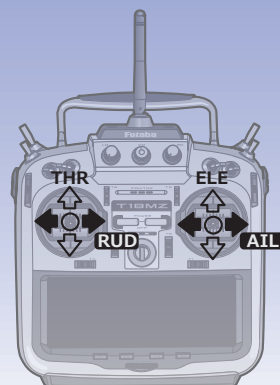


T18MZ

Mode1



Mode2





This procedure is for Futaba distributors. Do not expose to general end users.



Work by expert service personnel. Do not damage electronic equipment and wiring.

1. Hardware work

- 1 Open the battery cover on the side of the transmitter and remove the transmitter battery.

- 2 Remove the bottom two screws and remove the bottom case.


 M3 × 8

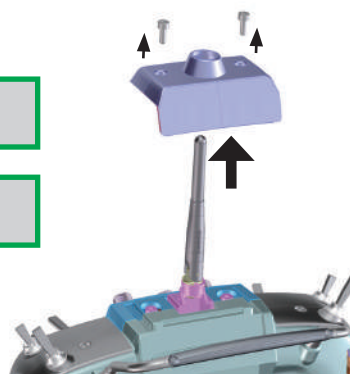
 M3 × 8



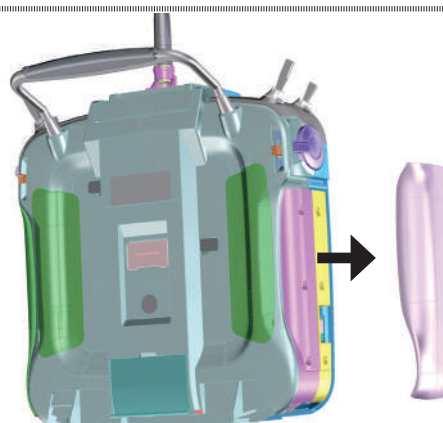
- 3 Remove the top two screws and remove the top cover.

 M3 × 8

 M3 × 8



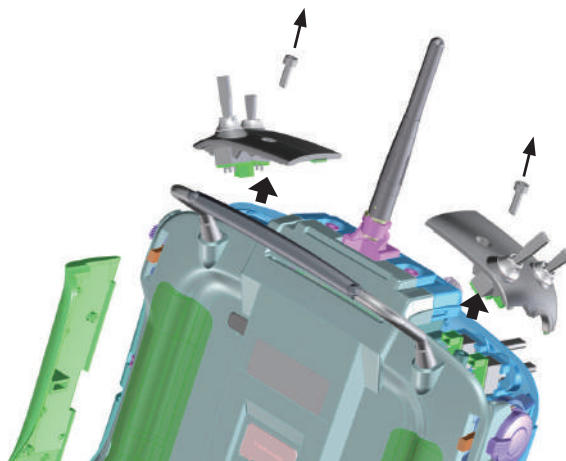
- 4 Remove the side rubber cover. Open the other side door.



- 5** Remove the screws on both shoulders and the switch cover on both shoulders.

➡ M3 × 10

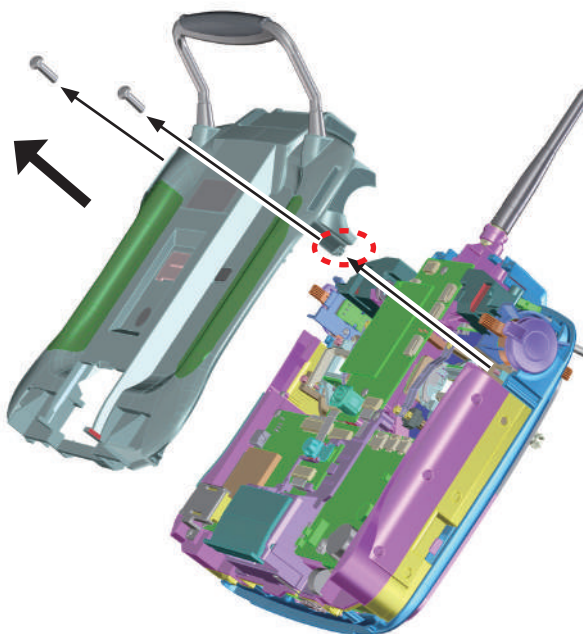
➡ M3 × 10



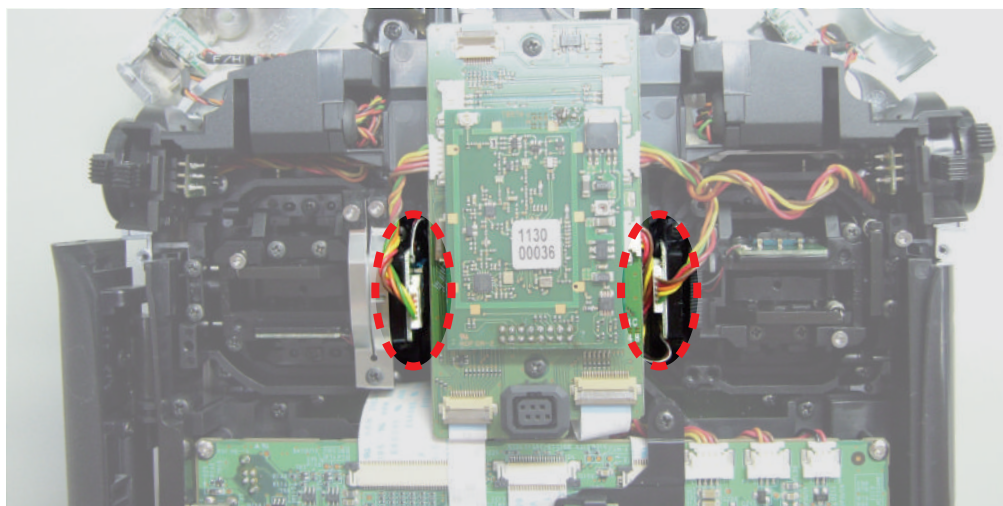
- 6** Remove the two M1.7 × 6 screws and remove the rear case.

+ M1.7 × 6

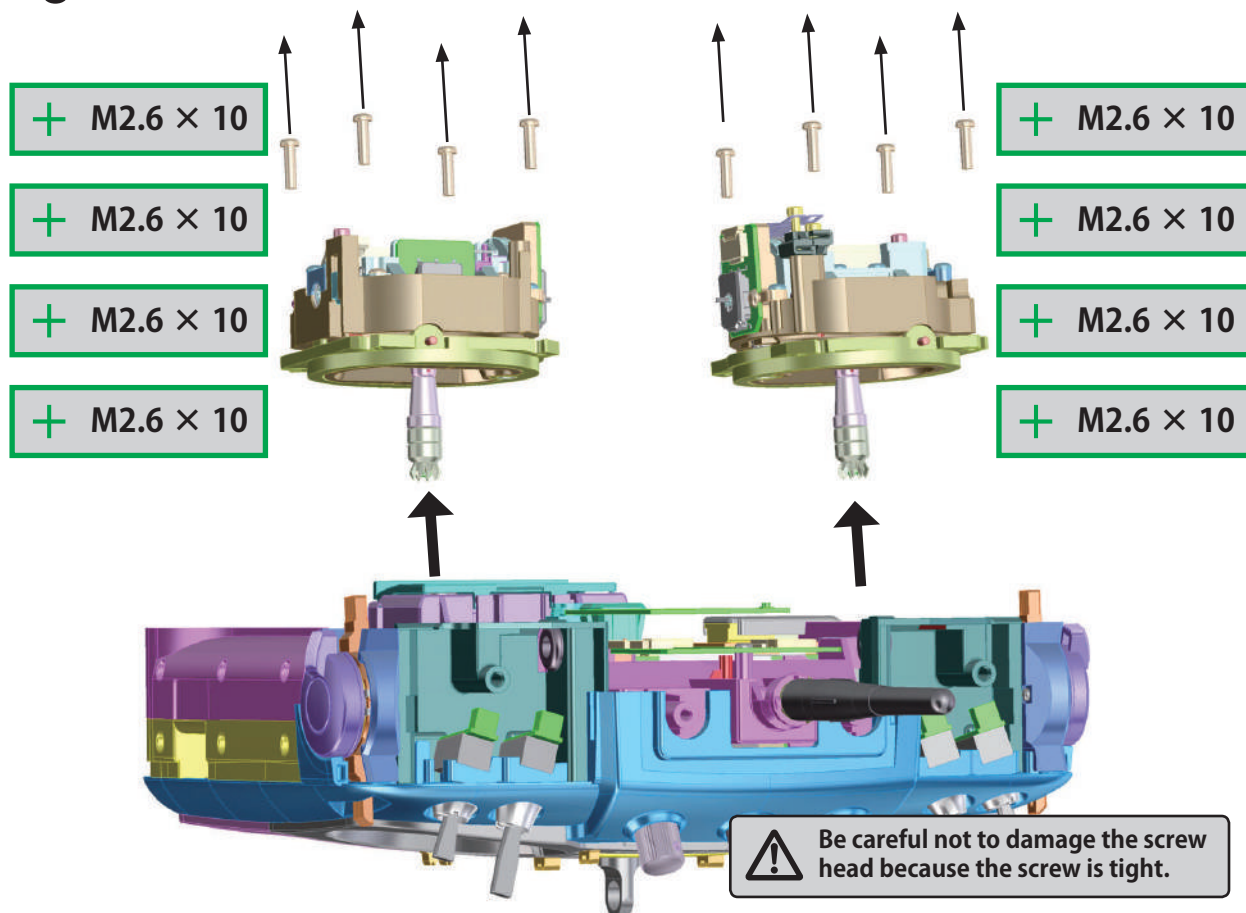
+ M1.7 × 6



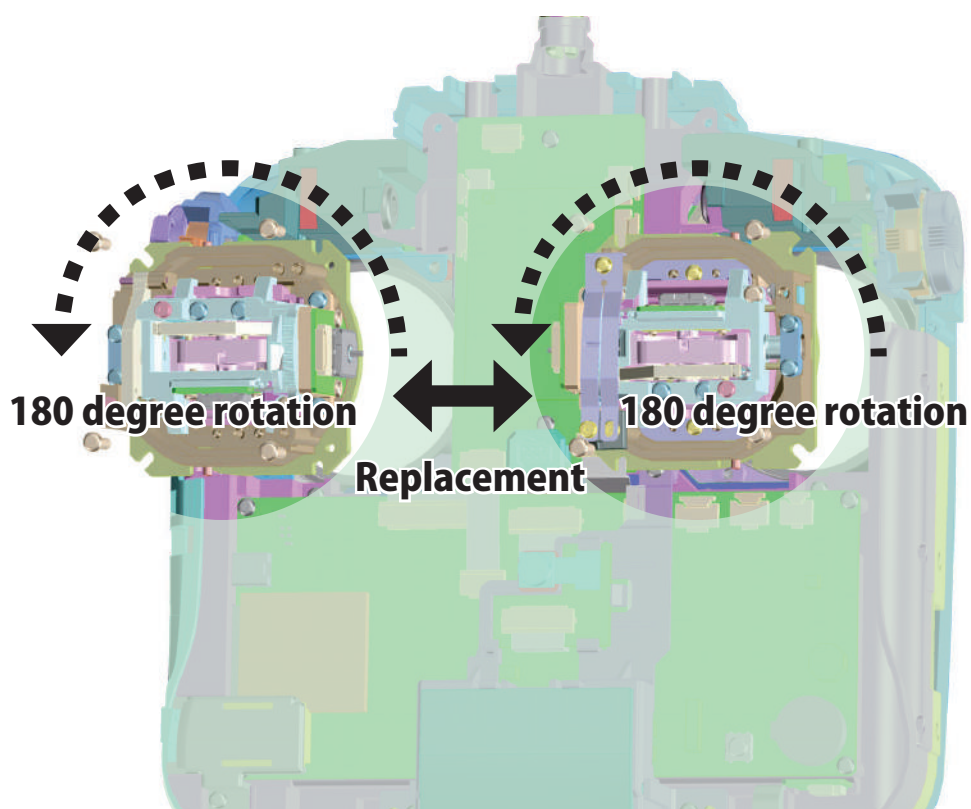
- 7** Unplug the two stick connectors.



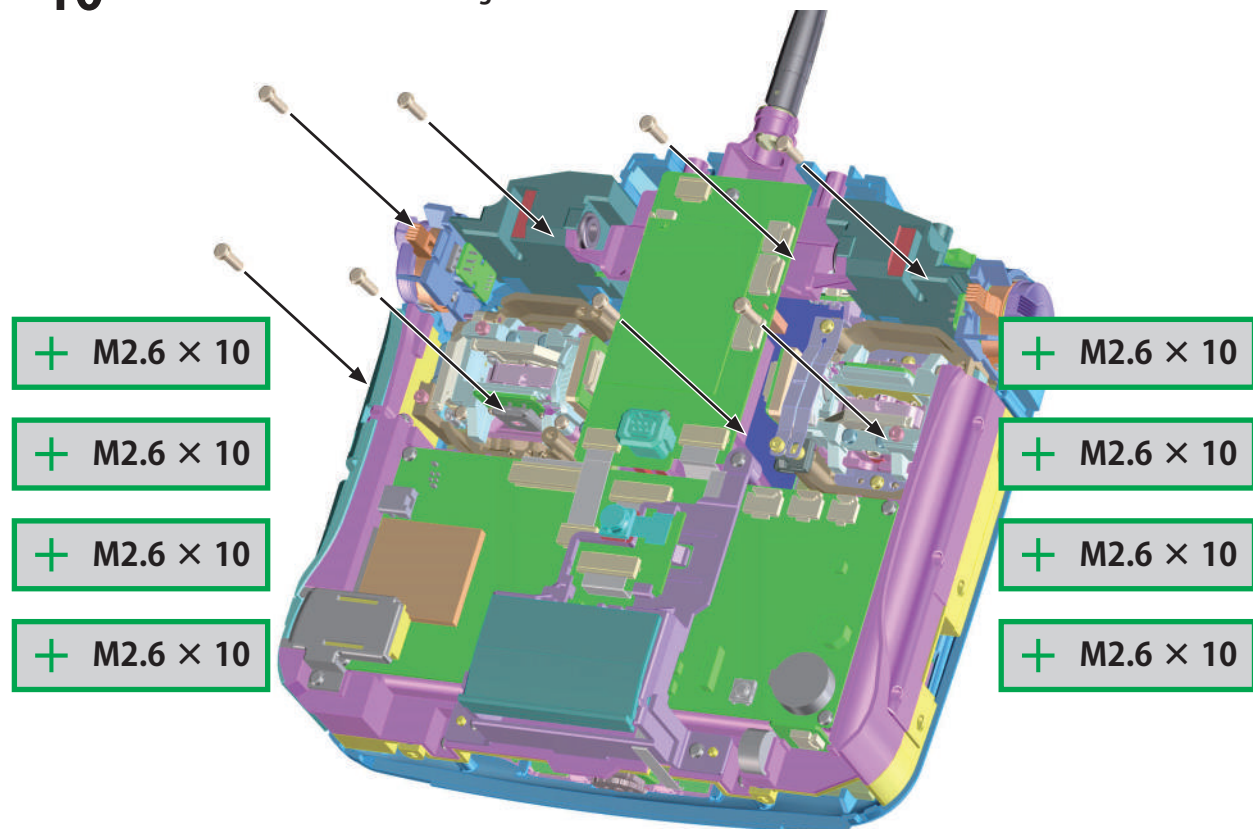
8 Remove the two stick assemblies.



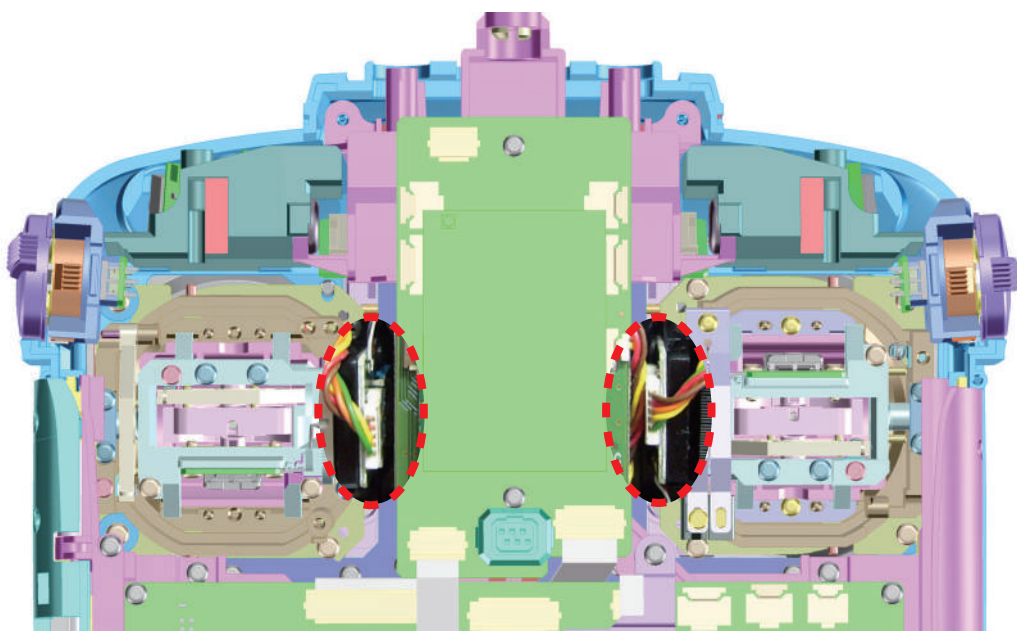
9 Rotate and swap the two stick assemblies.



10 Install two stick assemblies using 8 screws.



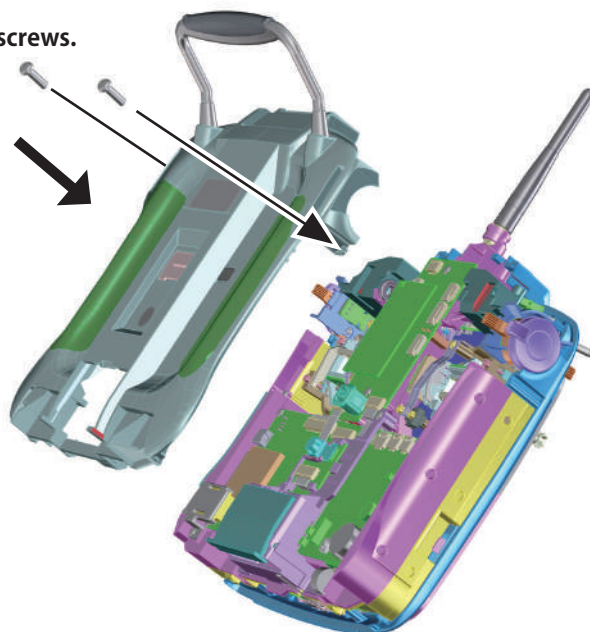
11 Connect the two stick connectors.



12 Install the rear case using two M1.7 screws.

+ M1.7 × 6

+ M1.7 × 6



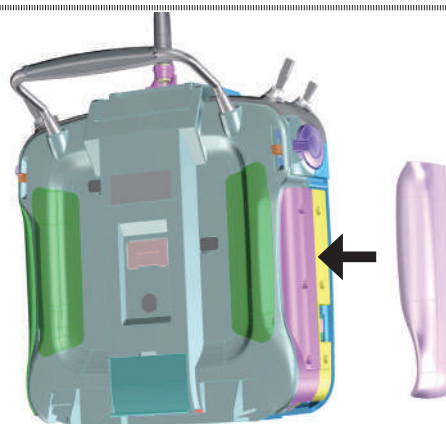
13 Install both switch covers using two M3 screws.

⬡ M3 × 10

⬡ M3 × 10



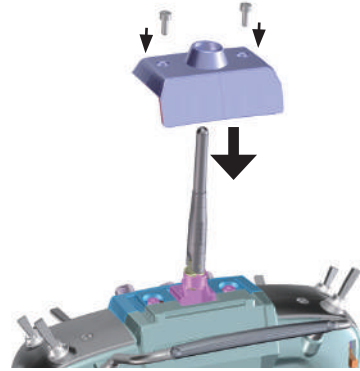
14 Install the side rubber cover.



15 Install the top cover with two screws.

🔧 M3 × 8

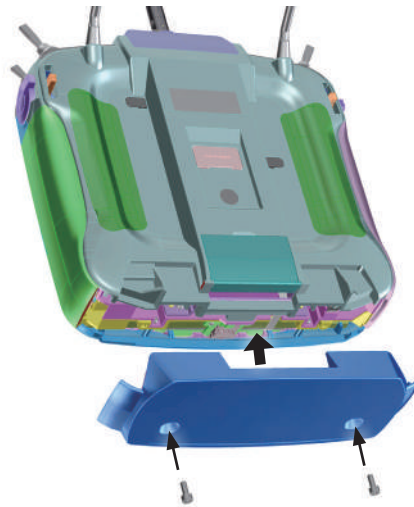
🔧 M3 × 8



16 Install the bottom case with two screws.

🔧 M3 × 8

🔧 M3 × 8



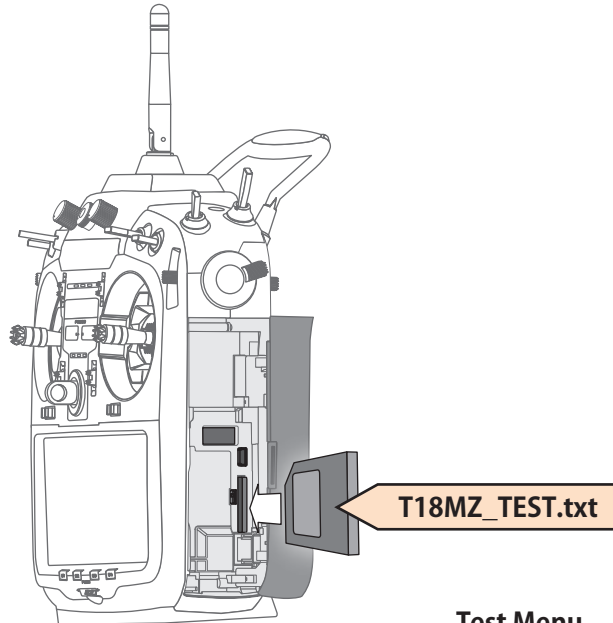
17 Install the battery.

2. Software work

1 Copy the file "T18MZ_TEST.txt" into any SD card.

*If a T18MZ is attached a SD card that contains the key file "T18MZ_TEST.txt", the T18MZ enters test mode. Please note that the key file should not be given to public.

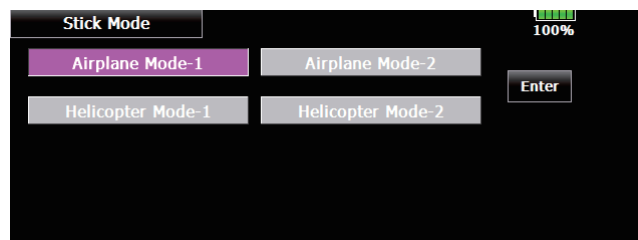
2 Attach the test card and turn on the T18MZ. The test menu is launched.



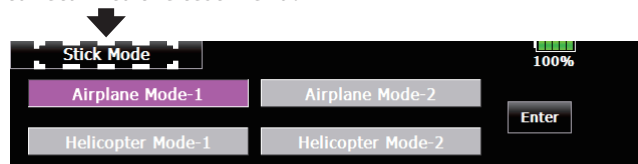
Test Menu

Main 2.0.0.956	Sub 2.0.492	ID:0000	Total 0:15:06
Display	Trim/Switch Test	LCD Test	Current Check
Sound Test	Area	Stick Mode	Calibration
S.Bus Test	Trainer	USB Test	Camera
Vibration	Data Reset	RF TEST	Battery

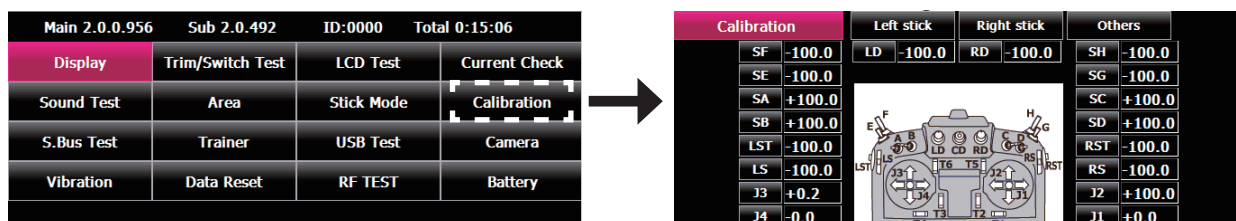
3 Push the "Stick Mode" button. Push the suitable mode button and push the "Enter" button to determine the stick mode. Stick/switch calibration should fail unless proper stick mode is chosen in this menu.



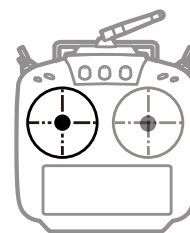
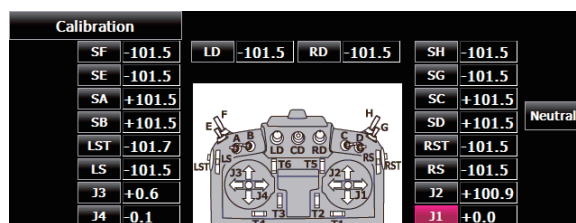
4 Press "Stick Mode" to return to the test menu.



5 Push the "Calibration" button. The following screen is shown.

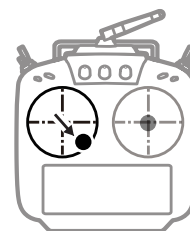
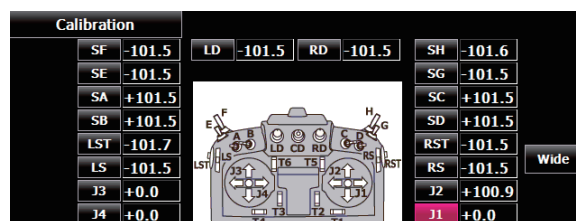


6 Push the "Left stick" button. The "Neutral" button is shown. Adjust the left stick to center and push the "Neutral" button.



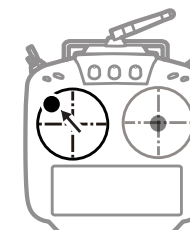
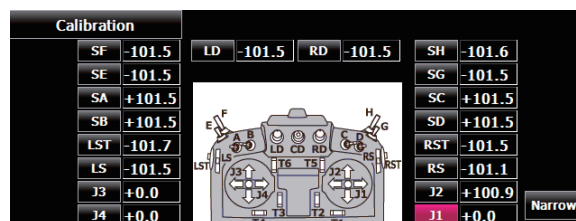
7 Neutral position is calibrated. The "Wide" button is shown. Adjust the left stick to wide position and push the "Wide" button.

Hold the stick to wide position until the "Narrow" button is shown. If the stick is released before the "Narrow" button is shown, the calibration should fail.



8 Wide position is calibrated. The "Narrow" button is shown. Adjust the left stick to narrow position and push the "Narrow" button.

Hold the stick to wide position until the "Left stick", "Right stick" and "Others" buttons are shown. If the stick is released before these buttons are shown, the calibration should fail.



9 Calibrate the right stick. Push the "Right stick" button and do that procedure to calibrate same as calibrating the left stick.

10 Turn off the T18MZ and detach the test card.