

FLAP SYSTEM [FLAP SYSTEM]



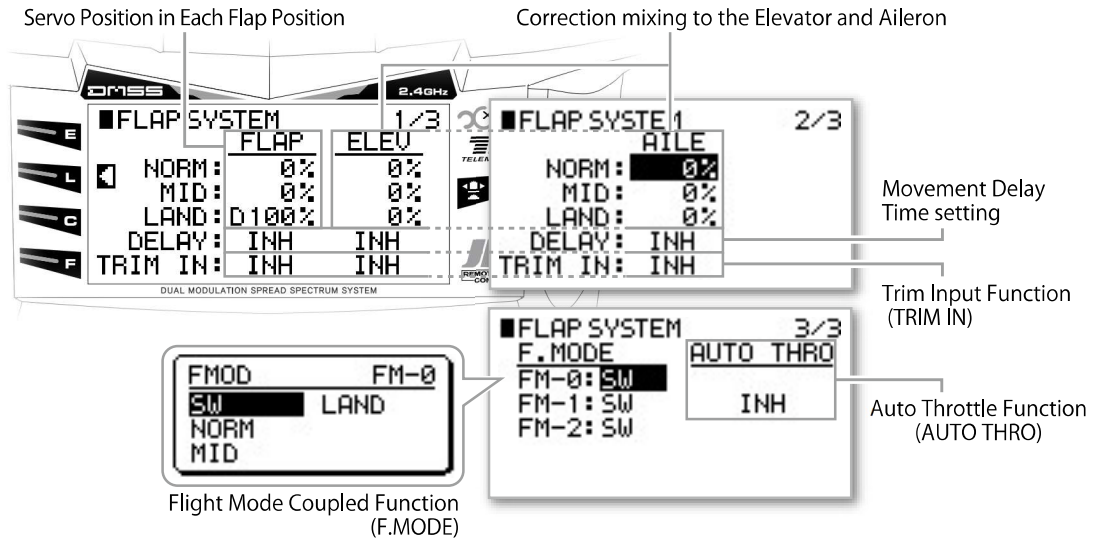
Function Explanation

The flaps can be controlled in three stages using a switch. A flap delay is also possible. Additionally, there is a function that carries out mixing to the elevators. There is also an Auto Throttle function that automatically lowers the flaps when the throttle stick is lowered.

Setting Method

If the flap channel output has not been set to "SYS" in the Device Select menu, the function will be displayed as being unusable.

It is also possible to control the flaps with a switch set by the input device for the flap channel using Device Select. Input the flap position value and if necessary arrange the delay value depending on the NORM, MID and LAND switch position.



- Auto Throttle Function (AUTO THRO)
By activating "AUTO THRO" it enables control of the flaps automatically depending on throttle stick position. Set the stick at the desired position and press the dial to display the box to set the position. Above the point where "AUTO THRO" has been set, "NORM" mode is selected. Below this point the flaps should be activated to the desired position automatically.
- Flight mode coupled function (F.MODE)
It is possible to set the flap position related to the selected flight mode.
- In order to off-set the pitching action upon activating the flaps, it is possible to set a mix to elevator. And it is also possible to set a correction in roll by mixing to the Ailerons when the flaps are deployed. **Additionally, Aileron can be function as flaps, deflecting both downwards, or both upwards.(Crow braking)**
- Trim Input Function (TRIM IN)
By using the Trim Input, it is possible to change the flap amount values using a Trim Lever. Therefore, it is possible to easily adjust the flap trim during flight.

Caution Note

- Actually operate the servos and carefully confirm the settings before flying.