

FLAPERONS

Mz-18 / Mz-24 / Mz-24 PRO

BASE MENU

Model Type	
AIRPLANE	NORMAL 2A ELE.POWER NORMAL
CH Set	
Channel CH 9	CTL SW 1 Note: On the Mz-24PRO, CH Set is called CTL Set
Rev/Slow	
Channel CH 9	2.0s Note: On the Mz-24PRO, the servo slowing function on the last page of CTL Set

CH 1 - Throttle
CH 2 - Left aileron
CH 3 - Elevator
CH 4 - Rudder
CH 5 - Right aileron

We are going to use CH 9 to control our flaperons. I am using SW 1 but you may chose a different switch or slider

2.0s will cause our flaperons to to move slowly rather than snap to position for more of a scale look.

I am using CH9 because it is not being used for any other function. On an Mz-24 I would probably use CH12

FUNCTION MENU

Prog.MIX					
ACT	MST	SLV	A	B	OFFSET Y
ON	CH9	CH2	+030%	+040%	-040%
ON	CH9	CH5	-030%	-040%	+040%
ON	CH9	CH3	-030%	-030%	+030%
Camber					
	AILE1	AILE2	FLAP1	FLAP2	ELEV1
RATE A					
RATE B					
Note: On the Mz-24 PRO, CH SET is called CTL SET. In addition to assigning controls, the SLOW settings are on the last page. (page 4)					

CH9 is being mixed into CH2 and CH5 to create the flapperons. CH9 is also mixed into CH3 to activate some down elevator as flapperons are deployed

When switches or sliders are assigned to a (CTL or control) channel or function, the center position becomes the neutral position. The OFFSET Y shifts the neutral position of the control to one side of the control.

Switch assignments, actual % values, and polarity (+ /-) will depend on the physical installation of your servos, flight characteristics of your aircraft, and personal preferences.