

Eternity V tail

Eternity	Aileron		Flaps	
flight mode	offset	deflection	offset	flap/aileron
normal	0	-10/+18	0	-4/+8
speed 1	+1	-10/+18	+1	-4/+8
speed 2	+1,5	-10/+18	+1,5	-4/+8
thermal 1	-1	-10/+18	-1	-4/+8
thermal 2	-3	-10/+18	-4	-4/+8
Advance MIX	Snap Flap 60%exp		Ruder to Flap/Aileron *	
flight mode	aileron	flap	flap inside in circle	aileron inside in circle
normal	-6/0	-8/0	-1/0	aligned to flaps
speed 1	-6/0	-8/0	-1/0	aligned to flaps
speed 2	-6/0	-8/0	-1/0	aligned to flaps
thermal 1	-6/0	-8/0	-1/0	aligned to flaps
thermal 2	-6/0	-8/0	-1/0	aligned to flaps

Tail set up	Elevator		Rudder	
flight mode	offset	deflection	deflection	ail to rud
normal	0	-11/+8	-10/+12	-6/+6
speed 1	**	-11/+8	-10/+12	-6/+6
speed 2	**	-11/+8	-10/+12	-6/+6
thermal 1	**	-11/+8	-10/+12	-6/+6
thermal 2	**	-11/+8	-10/+12	-6/+6

Butterfly

aileron +9

All measurement are mm up or down from "O" (reference dimples on Fuselarge)

*eg: rudder to left=flap + aileron left down and flap right no move

** trimmed to be comfortable for flight

CG: new V tail **102-103** mm from leading edge wing