

Cockpit SX Feature Matrix

M. Shellim - 31 July 2006

	Model Type			Notes
	EASY	ACRO	GLIDER	
Control Menus				
DR-AI	Y	Y*	Y*	Aileron travel + D/R
DR-EL	Y	Y*	Y*	Elevator travel + D/R
DR-RU	Y	Y*	Y*	Rudder travel + D/R
EXP AI	Y	Y	Y	Aileron expo
EXP EL	Y	Y	Y	Elevator expo
EXP RU	Y	Y	Y	Rudder expo
FIX AI		Y*	Y*	Aileron preset
FIX EL		Y*	Y*	Elevator preset
FIX RU		Y*	Y*	Rudder preset
Σ Mixer Menus				
TH->S4	Y		Y	Channel #4 assignment
COMBI	Y	Y	Y	Combi enable (coupled ailerons and rudder)
AI->AI	Y	Y*	Y*	A ileron stick to a ileron servos. Use to adjust aileron differential.
AI->F			Y*	A ileron stick to f lap servos (flapperon). Use to adjust flap diff.
SP->AI	Y	Y	Y	S poiler stick to a ileron servos. Use to set up crow on the outer surfaces (ailerons up). Enables auto diff suppression.
SP->F			Y	S poiler stick to f lap servos. Crow on the inner surfaces (flaps down).
F->AI	Y		Y	F lap stick to a ileron servos (outer surface camber)
F->F			Y	F lap lever to f lap servos (inner surface camber)
EL->AI		Y	Y	E levator stick to a ileron servos (outer surface snapflap)
EL->F			Y	E levator stick to f lap servos (inner surface snapflap)
FIX F			Y*	Flap preset - emulates fixed flap lever position.
OFS AI			Y	Neutral offset for aileron servos
OFS F			Y	Neutral offset for flap servos
TH-CO	Y	Y	Y	T hrottle/elevator c ompensation
SP-CO	Y	Y	Y	S poiler/elevator c ompensation
F -CO	Y		Y	F lap/elevator c ompensation
V-TAIL	Y	Y	Y	Vtail mixer options
Y-LEAD	Y	Y		Y-lead
DELTA	Y	Y		Delta mixer enable
MIX 1	Y	Y	Y	Free mix
MIX 2		Y	Y	Free mix
MIX 3		Y	Y	Free mix

* flight phase aware

Comments/corrections please email mike AT rc-soar.com