SD-10G AERO

Procedure to obtain two servos per each AILERON, ELEVATOR, and RUDDER, for 35% or larger models, using the SD-10G transmitter.

Select **SYSTEM**. Press **ENTER**. Scroll to **TYPE** (#05). Press **ENTER.**
Use the Navigation Pad with the YES/+ and NO/- keys to make the following assignments.
      Wing >Normal, Ail >2, Flap >2, Tail >2xEL, TH >1. Press the **END** key.

Scroll down to **CHANNEL ASSIGN (#12).** Press **ENTER.**
Using the Navigation Pad with the YES/+ and NO/- keys make the following channel assignments.
      01 >LE, 02 >LA, 03 >TH, 04 >RU, 05 >GE, 06 >RA, 07 >RE, 08 >LF, 09 >A1, 10 >RF.
      Press the **END** key.

Scroll down to **SWITCH ASSIGN (#13).** Press **ENTER.**
Make the following assignments:
      Zero out all AUX channels and Flight Modes. Set the following as indicated.
      FLAP 1 >ON>OR ---;
      C-MIX 1 >ON >OR >---; C-MIX 2 >ON >OR >---; C-MIX 3 >ON >OR >---;
      Press **END** key twice.

Select **F-MODE**. Press **ENTER**. Scroll down to **C-MIX (#18).**
      Use Navigation Pad, YES/+ and NO/- keys to make display read:

C-MIX	>1		C-MIX	>2	
COMMON	>COM		COMMON	>COM	
MASTER	>LA+		MASTER	>RA+	
SLAVE	>LF		SLAVE	>RF	
POINT	>1	RATE >–100%	POINT	>1	RATE >-100%
POINT	>9	RATE >+100%	POINT	>9	RATE >+100%

C-MIX	>3	
COMMON	>COM	
MASTER	>RU	
SLAVE	>AUX 1	
POINT	>1	RATE >-100%
POINT	>9	RATE >+100%

Press the **END** key once.

Scroll Down to **VR ASSIGN (#19)**. Press **ENTER.** Set as follows:

COMMON	>COM
FLAP 1	>---
AUX 1	>---
AUX 2	>---
AUX3	>---
AUX 4	>---

Press **END** key three times.

Select **SURFACE MENU.** Press **ENTER.**
> Set LF CENTER to –50% and RF CENTER to –50% to neutralize the servos. Press the **END** key.
> Set EPA to +50% for LF and RF. It will indicate **1   50** to show Flap 1 is set at 50%

NOTE: All of the above values are trial values. Fine-tune and set up servo centers, throws, reversing and EPA's as follows:

Aileron Channels #2 and #6. EPA, Reverse, and Center set in SURFACE Menu.
Elevator Channels #1 and #7, EPA, Reverse, and Center set in SURFACE Menu.
Left Flap and Right Flap Aileron Channels #8 and #10, Reverse and Center set in SURFACE Menu.
Left Flap and Right Flap Aileron Channels #8 and #10 Servo Throws set in C-MIXERS #1 and #2.
Rudder, Channel #9 Servo throw set in C-MIXER #3.

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7 July 2009