Futaba 7CAP/7CHP Instruction Manual Addendum

Following are corrections to the Futaba instruction manual. Replace the instructions, notes and charts in the Futaba manual as indicated below. The best way would be to photocopy both sides of this addendum, then cut and paste the notes and charts directly into the instruction manual.

Page 13
Replace the note under the chart on the bottom of the page with the following note:

On the 7CA transmitters, the Top Left Switches are spring-loaded switch and 2-position switch. On the 7CH transmitters, the Top Left Switch is a 3-position with the spring loaded switch on the top right.

Page 21
The following note refers to the **Basic Menu 2** screen:

Note: FAIL SAFE only shows if the transmitter is set to transmit in PCM.

Page 23
Replace the two "INPUTS for EXAMPLE" in the top of the chart on page 23 with the inputs below:

MODE for 1 second. (If ADVANCE, MODE again.)
to THR-CUT.
PRESS to choose THR-CUT.

Page 31
1. Cross out the statement next to the diagram of the computer screen near the top of the page that reads:
   (Ex: utilizing 2 channels for 2 rudder servos. See mixes, p. 53.)
2. Insert the following chart.

GOAL of EXAMPLE	STEPS	INPUTS
Change channel 5 to switch D.	Open the BASIC menu then PARAMETER submenu.	MODE CURSOR CURSOR to PARAMETER. PRESS
	Go to channel 5 switch assignment.	CURSOR CURSOR **to** CH5-SW
	Change to D.	to D.
	Close menu.	END END

Page 35
1. Disregard the entire *"Special note for helicopters:"*
2. Replace the chart in the manual with this chart and the first one on the other side of this page.

GOAL of EXAMPLE	STEPS	INPUTS
Set up dial rates and exponential in ACRO mode.	Open D/R, EXP.	MODE for 1 second. (If ADVANCE, MODE again.) to D/R, EXP. PRESS
	Choose channel and switch position.	MODE to desired channel.
	Set rate (Ex: high rate = 95%)	to 95%.
	Set expo (Ex: expo = -15%).	CURSOR to -15%.
	Go to 2nd switch position and set rate (Ex: low rate = 70%).	CURSOR to 70%
	Set 2nd exp (Ex: expo = -3%)	CURSOR to -3%.
	Optional: If using a 3-position switch, set 3rd rate.	
	Close.	END END

GOAL of EXAMPLE	STEPS	INPUTS
Set up dual rates and exponential in HELI mode. Note: In HELI mode the switch does not change the rate being adjusted. Change switch channel and switch position with mode button.	Open D/R, EXP.	[MODE] for 1 second. (If ADVANCE, [MODE] again.) 🖰 to D/R, EXP. ⫽(PRESS)⫽
	Choose channel and switch position.	[MODE] to desired channel and switch position.
	Set rate (Ex: high rate = 95%)	🖰 to 95%.
	Set expo (Ex: expo = -15%).	[CURSOR] 🖰 to -15%.

Page 41

The graphic "🖰 to F/S" should also appear next to the text "OFF position" in the chart.

Page 44
Replace the chart on page 44 with the chart below:

```
FL-TRIM >INH
  RT▶± 0%
    ▶± 0%
 OFS>SET
```

FLAP-TRIM allows the flap action to be set in a way that it can be adjusted with the VR dial. Airbrake will also move the flaps to a specified position via movement of a switch. The flaps can also be moved with switch using a programmable mix. See offset as master, p. 53.

GOAL of EXAMPLE	STEPS	INPUTS
Add FLAP-TRIM to allow the model's ailerons to drop 30% together as flaps from the VR dial. The FLAPERON function must be active with the second servo set to CH6.	Open FLAP-TRIM.	[MODE] for 1 second. (If BASIC [MODE] again.) 🖰 to FLAP-TRIM. ⫽(PRESS)⫽
	The function is automatically activated with the FLAPERON.	
	Set the dial to desired zero flap side.	🎛 VR
	Set the OFS so that the flap will work for the full range of the dial.	[CURSOR] ⫽(PRESS)⫽
	Set the dial to desired full flap side.	🎛 VR
	Set flap throw (Ex: 30%).	[CURSOR] 🖰 to 30%
	Close.	[END] [END]

Page 53
Cross out the following note from the Futaba instruction manual:

•**To operate 2 or more servos for a single axis (such as two rudder servos).**

Page 68
1. Add the diagram of the computer screen below to the "TH-CRV" diagram in the manual:

```
TH-CRV >N <N>▲
 P3> 50.0%
 P2> 25.0%
 P1>  0.0%
```

2. Add the diagram of the computer screen below to the "PI-CRV" diagram in the manual:

```
PI-CRV >N <N>▲
  P3> 50.0%
  P2> 25.0%
  P1>  0.0%
```