

Hitec Transmitter Setup for ClearView RC Flight Simulator

<http://clearviewrc.com/>

- using Hitec 58318 SIC

1. Transmitter Setup.

Hitec non-computerised TX: (e.g. Ranger, Focus, Laser):

. Check TX reverse switches are set to "Nor". Do not set Reverse, D/Rates, Expo, etc on TX.

- use only the FMS program mapping for adjustments as below.

Hitec Computerised TX (e.g. Eclipse, Optic 6 & Sport, Flash & Prism 7X):

. Reset model memory in order all mixes etc are cleared, and name as "FMS"

. Set model as Acro, PPM, and Shift "N". Do not use rate/expo settings on TX as built into program)

Hitec Advanced TX (Aurora 9):

. Reset model memory in order all mixes etc are cleared, and name as "FMS"

. Select Settings and load model as: Acro, Wing Aileron x 1, Engine x 1 and Tail Normal.

. Open [Channel] and set Ch5 = Gear = switch G, Ch6 = Flap = LS.

(If 72Mhz Spectra Pro Module installed, set model as Acro, PPM, and Shift "N". Do not use rate/expo settings on TX as built into program)

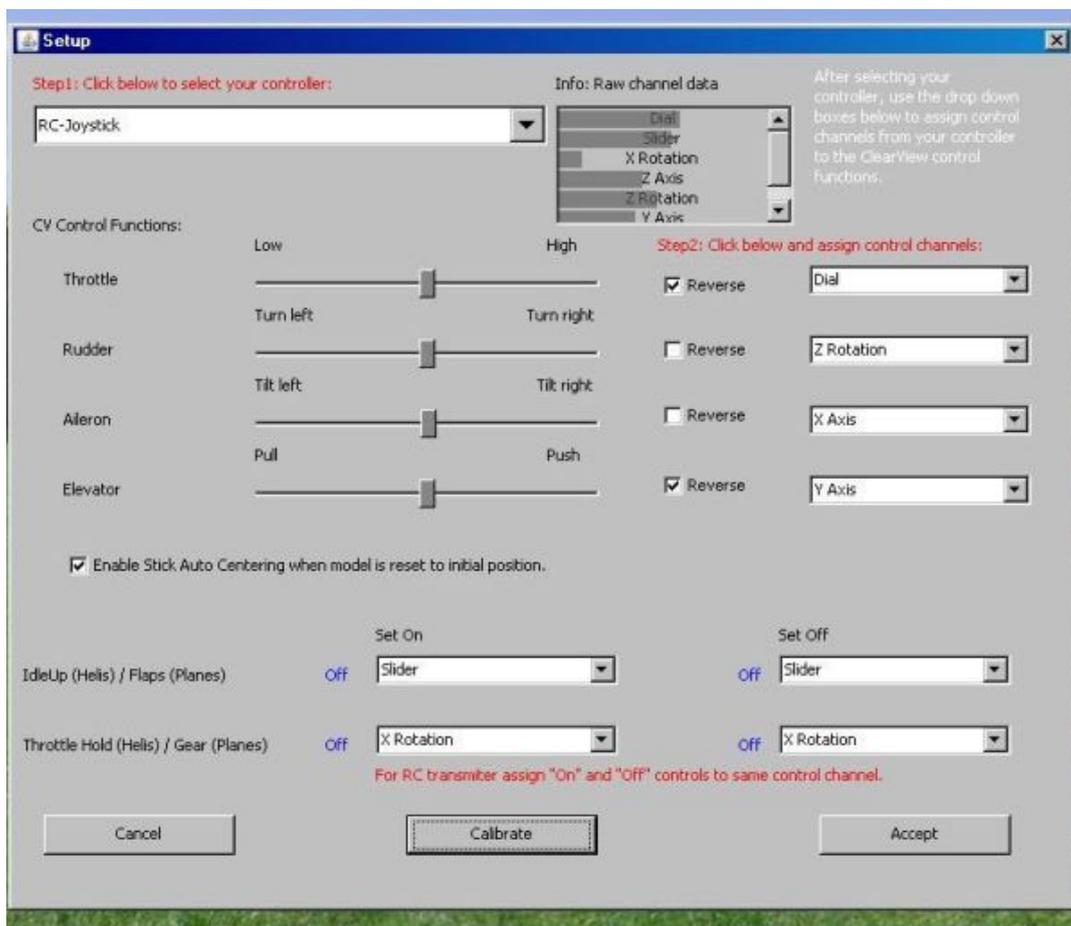
(Above provides uniform "mapping" as used by all Hitec TX)

2. ClearView RC Flight Simulator Mapping

a). Connect SIC to USB Port and Transmitter, Switch TX on before opening Clearview program in order controller is recognised at start up

b). Open Clearview program

1. Under "Settings" on tool bar, "Controller Setup" and amend functions as pictured, then "calibrate" using middle button at bottom of screen:



b). Open "Settings" on tool bar, "Easy Model setup" amend Rates/Expo as required.

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Hitec Transmitter Setup for FMS

http://n.ethz.ch/student/mmoeller/fms/index_e.html
- using Hitec 58318 SIC

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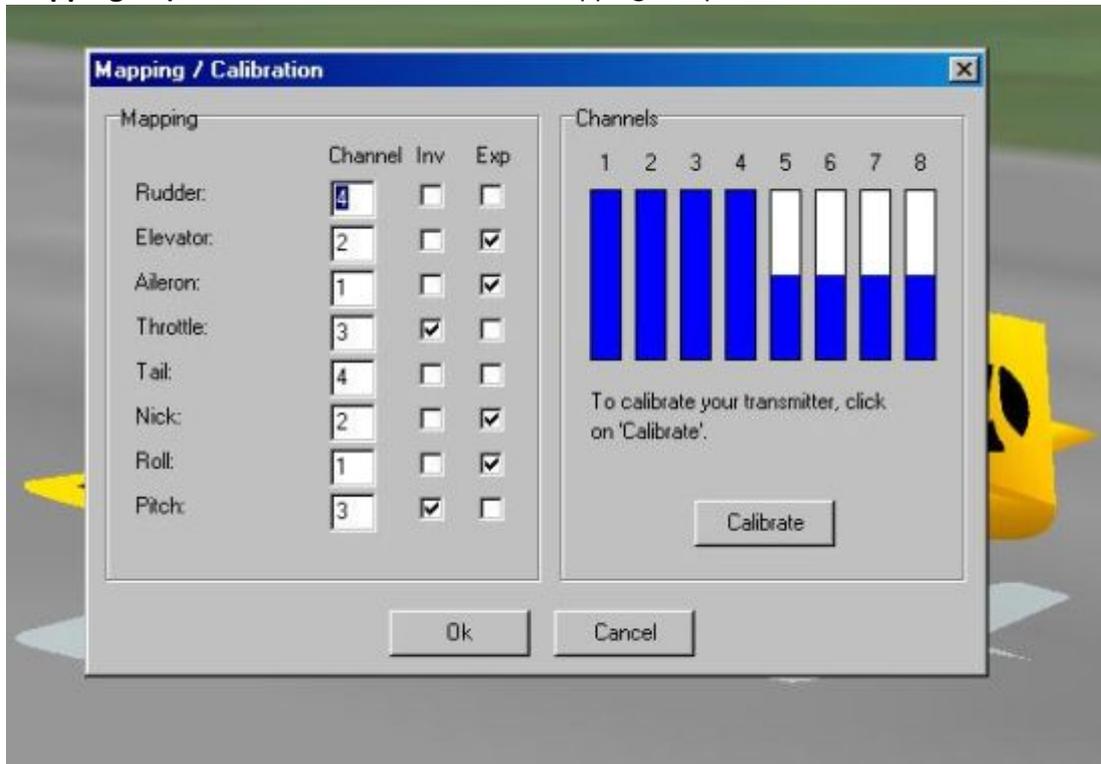
Hitec Computerised TX (e.g. Eclipse, Optic 6 & Sport, Flash & Prism 7X):

- . Reset model memory in order all mixes etc are cleared, and name as "FMS"
- . Set model as Acro, PPM, and Shift "N". Do not use rate/expo settings on TX as built into program)

Hitec Advanced TX (Aurora 9):

- . Reset model memory in order all mixes etc are cleared, and name as "FMS"
 - . Select Settings and load in a model e.g. Acro, Wing Aileron x 1, Engine x 1 and Tail Normal.
 - . Open [Channel] and set Ch5 = Gear = switch G, Ch6 = Flap = LS.
- (If 72Mhz Spectra Pro Module installed, set model as Acro, PPM, and Shift "N". Do not use rate/expo settings on TX as built into program)
(This then provides same "mapping" as used by all Hitec TX)

2. FMS Mapping. Open FMS < "Controls" and set "Mapping" as pictured:



3. **Calibrate** as per instructions on right side of the FMS Mapping / Calibration Screen.

4. **Inactive** under existing FMS programs, but do show on the mapping/calibration screen:

- . Gear switch = Ch 6
 - . Rotary switch Ch6 on TX = Ch 5 on FMS
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Hitec Transmitter Setup for R/C Desk Pilot

<http://rcdeskpilot.com/>

- using Hitec 58318 SIC

1. Transmitter Setup.

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- . Check TX reverse switches are set to "Nor". Do not set Reverse, D/Rates, Expo, etc on TX.
- use only the FMS program mapping for adjustments as below.

Hitec Computerised TX (e.g. Eclipse, Optic 6 & Sport, Flash & Prism 7X):

- . Reset model memory in order all mixes etc are cleared, and name as "FMS"
- . Set model as Acro, PPM, and Shift "N". Do not use rate/expo settings on TX as built into program)

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- . Reset model memory in order all mixes etc are cleared, and name as "FMS"
- . Select Settings and load in a model e.g. Acro, Wing Aileron x 1, Engine x 1 and Tail Normal.
- . Open [Channel] and set Ch5 = Gear = switch G, Ch6 = Flap = LS

(If 72Mhz Spectra Pro Module installed, set model as Acro, PPM, and Shift "N". Do not use rate/expo settings on TX as built into program)

(Above provides uniform "mapping" as used by all Hitec TX)

2. Open RCDesk Pilot (Menu > Controls >) and set Control Settings as pictured:



Note: Mode 1 & 2 are output to the same channels as seen by Receivers, Slave TX (Buddy/Trainer) and Simulators so TX mode does not matter.

Further information and download sources for many models for above and other simulators is available under sub Section

"**Buddy Boxes. Servo Leads. Flight Simulator & Interface.**" at:

[Alan's Hobby, Model & RC FAQ Web Links](#)

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