28.02.2012

XCT Update

BV 3.33 to **BV 3.50** only for **XC-Trainer** and **XC-TrainerDual**
PS 3.33 to **PS 3.50** only for **XC-TrainerPro**
EV 3.33 to **EV 3.51** only for **XC-Trainer3DG** until serial no.7999
ES 3.33 to **ES 4.51** only for **XC-Trainer3DG** up serial no.8000

1. Netto Vario acoustics

Additional acoustics in descent from 0.0 to -1.5m/sec.
Big advantage:
One can see already rising air masses although it is still falling.

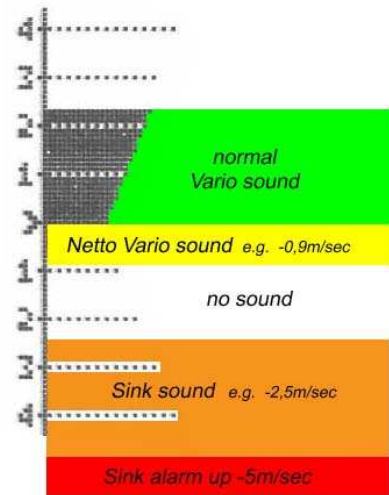MENU / SETTINGS / VARIO / NETTO from 0.0 -1.5m/sec
daaah-dit with more sinking daaah becoming longer.
Netto adjustment = 0.0 m / s -> no sound netto
If SINKTON = N no netto sound
If SINKTON is set higher, for example -0.8 M / s,
then SINKTON has priority, as is netto sound to -0.7.

normal Vario sound
Netto Vario sound e.g. -0,9m/sec
no sound
Sink sound e.g. -2,5m/sec
Sink alarm up -5m/sec

2. Selection for altitude display between GPS altitude or flight level

Appears in MAP / CENTER / BARO left, where formerly TAS display.
If selected, TAS-display at the left of the altitude, so a line lower than before.
The advantage is that any indicator is always on a firm course.
Altitude selection in GENERAL- menu:
NO AGPS / FL   No additional height indicator
HEIGHT-GPS   display of GPS altitude if 3D
FLGT LEVEL   FL-display e.g. FL 105
AGPS <-> FL   alternating display of 1 second

3. Speed sensor calibration

SETTINGS / GENERAL / FLIGHT CAL-100
Multiplier for speed sensor 75% ... 100% .. 125% adjustable.

4. G-Sensor calibration only for XC-Trainer3DG

MENU / ACCELER. / NULLING
X/Y axis: XC-Trainer lay flat on the table - if value then press calm XY button.

Z axis: XC-Trainer edgestitch put on the table - if value then press the Z button calm.