



Ventus b/16.6

FLIGHT MANUAL

AMENDMENT LIST
(log of revisions)

No.	Reference/ short title	Page	Date
1.	<u>Technical Note No. 349-6:</u> Modified canopy locking device (S/N 2,4,21,26,27, 28,33,35)	7, 12,29	 April 1983
	Modified canopy jettisoning device (S/N 2,4,21,26,27, 32,33,35,36,37)	7, 12,29	April 1983
2.	<u>Technical Note No. 349-7</u> Increase of the max. A.U.W. at 15 m Wing span. Increase of the non-lift carrying parts at 15 m and 16.6 m wing span.	4,10, 13,18, 19,22A, 22B,23, 24,26, 28,31, 36,36A, 38,40, 42, 43, 44, 47	June 1983
		17,45A	March 1984
	Optional use of modified water tank filler caps	42	June 1984
		09. Juli 1984	

Approval of translation has been done by best knowledge
and judgement. In any case the original
is German language is authoritative.

(5) Tow release

Yellow T-shaped grip on the left side base of the instrument console.

By pulling the grip the winch cable/tow rope is released.

(6) Undercarriage

Retract: Unlock the black handle on the right hand side of the seat mould support, pull back and engage in rear recess.

Extend : Unlock black handle, push forward and engage in front recess.

(7) Canopy

The one-piece plexiglass canopy hinges sideways on flush fittings.

Take care that the cable holding the canopy in open position is attached.

(8) Canopy lock

Red knob on the left on the canopy frame.

Forward position - locked

To open the canopy, pull red knob back and raise canopy.

(9) Canopy emergency jettison

Red knob on right hand cockpit side-fairing:

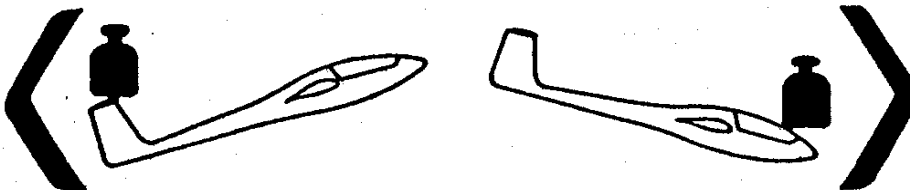
Forward position - locked

To jettison the canopy, first pull back the red locking knob on the left on the canopy frame and raise canopy, then pull back the red knob on the right hand cockpit side fairing and throw off canopy.

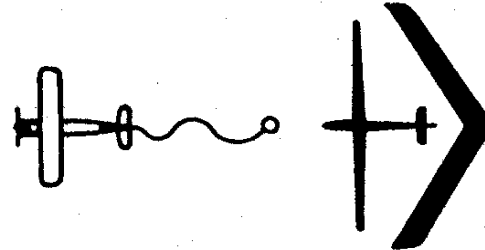
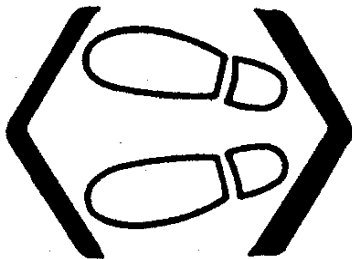
Operating handles and knobs



EXTEND - Undercarriage - RETRACT



Trim - knurled green knob



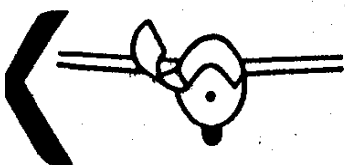
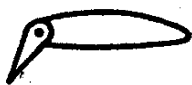
Pedal adjustment Yellow tow release grip



Airbrakes - blue handle

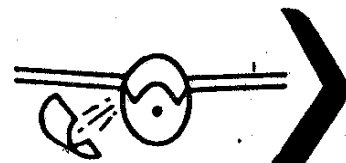
7 +2 +1 0 -1 -2 -3

Flap settings

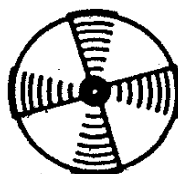


Left - Open

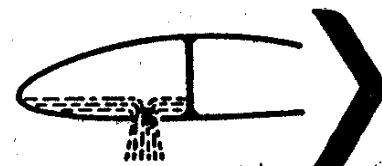
Canopy
RED
knobs



Jettison - Right



Ventilation



Water ballast
dump knob

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3.3 Emergency Canopy Jettison

The procedure for jettisoning the canopy is as follows:

1. Pull back the red locking knob on the left on the canopy frame and raise canopy.
2. Pull back the red knob on the right hand side below the canopy frame.
3. Throw off the canopy.

The canopy coaming frame of the fuselage is made of fiberglass laminates, strong and without sharp edges, so the pilot may use it for support when bailing out.

