

ARCHER III

Flapless Traffic Pattern V2.1

TURNING BASE (LEVEL TURN)

Carburator heat (as required) 1400 RPM FLAPS 0

Start descent when rolling out on base & V reaches 80 KIAS

BA + 1°

V = 80 KIAS

ABEAM THE NUMBERS

FLAPS 0 BA + 1°

Keep 2000 RPM

Bleed off V = 90 KIAS

LEVEL OFF BA + 1° 2200 RPM V = 95 KIAS

Descent Approach Checklist After Takeoff Checklist Landing Checklist **TAKEOFF** Full throttle Power check (min. 2240 RPM) **CLIMB** SHORT FINAL Speed check $BA + 7^{\circ}$ Carb heat OFF Rotate at 65 KIAS V = 75 KIAS

FINAL TURN COMPLETED FLAPS 0

BA ref touchdown point & slope RPM as needed (<u>+</u> 1500) V = 70 KIAS

GO-AROUND

Full throttle BA + 7° FLAPS 0

V = 75 KIAS

ENGINE FAILURE AFTER TAKEOFF

- Lower the nose
- V glide clean = 75 KIAS
- V glide with flaps = 70 KIAS
- Land slightly left or right