

ARCHER III

Normal Traffic Pattern V2.1

TURNING BASE (LEVEL TURN)

Carburator heat (as required) 1500 RPM FLAPS 25

Start descent when rolling out on base & V reaches 75 KIAS

BA - 2° V = 75 KIAS ABEAM THE NUMBERS

FLAPS 10 BA + 0.5°

Keep 2200 RPM Bleed off V = 85 KIAS

S 10 0.5° 200 RPM = 85 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 40

BA ref touchdown point & slope RPM as needed (± 1500) V = 65 KIAS

GO-AROUND

Full throttle BA + 7°

FLAPS 10

V = 75 KIAS FLAPS UP

ENGINE FAILURE AFTER TAKEOFF

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