QUICK REFERENCE GUIDE CESSNA 172P (PH-DKF)

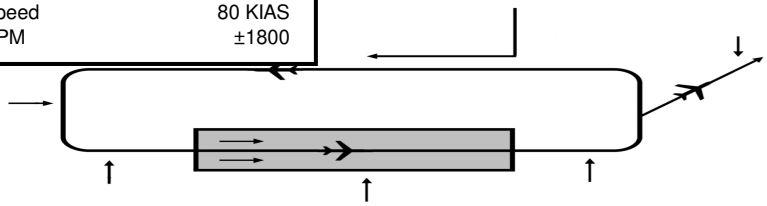
STANDARD CIRCUIT

DOWNWIND – 700ft AGL

Brakes	Checked	Instruments	Checked
Primer	Locked	Fuel selector	Both
Mixture	Rich	Landing light	On
Magnetos	Both	Seats & belts	Secured
Carb heat	On	Speed	80 KIAS
Flaps	10°	RPM	±1800

CRUISE

Speed	100 KIAS
RPM	±2300



BASE

Speed	75 KIAS
RPM	±1500
Flaps	20°

UPWIND – 250ft AGL

Flaps	Up
Speed	76 KIAS

TAKE OFF

VR	55 KIAS
VX	56 KIAS
VY	76 KIAS
Flaps	10°
V_R	55 KIAS
V_X	56 KIAS
V_Y	76 KIAS

FINAL – MIN. 300ft AGL

Speed	65 KIAS
Flaps	30°

LIMITATIONS

Mass

MTOM	1089,0 kg
Basic empty*	±716,0 kg

** check weighing report*

Maximum usable fuel

USG	50,0 USG
Liter	189,0 L

Fuel consumption

USG	9,0 USG/H
Liter	34,0 L/H

Speed

V_R	55 KIAS
V_{S0}	33 KIAS
V_{S1}	44 KIAS
V_X (Flaps 10°)	56 KIAS
V_Y	76 KIAS
V_{BG} (Glide)	65 KIAS
V_{NE}	158 KIAS
V_{NO}	127 KIAS
V_A	99 KIAS
V_{FE} (10°)	110 KIAS
V_{FE} (20° - 30°)	85 KIAS
X-wind	15 kt

Load factor

Flaps up	3,80/-1,52
Flaps down	3,0/0,0

Engine

Max RPM	2700
Min Oil	5,0 qt
Max Oil	7,0 qt

CAUTION
Presentation above only indicates references and
is NOT COMPLETE. Always use the normal checklist!

*Items marked in **BOLD** are memory items.*