

PIPER PA-18-150 SUPER CUB**PREFLIGHT INSPECTION**

Fuel tanks	Drain
Fuel quantity	Check
Controls	Free
Seats & seatbelts	Check condition
Magnetos	Off
Trim	Check
Fuses	In
Avionics	Off
Masterswitch	On
Stall warning	Test
Masterswitch	Off
Tail, Elevator, Drag wires	Check
Tailwheel	Check
Left Flap & Aileron	Check
Left Wingtip & Leading edge	Check
Aileron cables	Check
Pitot & static	Check
Left main wheel & tyre	Check
Fuel visual & cap	Check
Engine, airintake, filter	Check
Propeller	Check
Oil quantity	Check (min 6 qts)
Right main wheel & tyre	Check
Aileron cables	Check
Right wingtip&leading edge	Check
Right Flap & Aileron	Check

BEFORE STARTING ENGINE

Preflight Inspection	Completed
Papers on board	Check
Seats & seatbelts	Locked
Fuel selector	Least full tank

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PIPER PA-18-150 SUPER CUB**BEFORE STARTING ENGINE (Cont'd)**

Door	Closed
Radio & Equipment	Off
Controls	Free & Correct
Flaps	Check
All instruments	Check

STARTING ENGINE

Mixture	Rich
Carburator Heat	Cold
Prime	As required
Throttle	2 cm open
Check outside	Clear
Brakes	Apply
Magnetos	On
Masterswitch	On
Engine starter	Activate
Throttle	1000 RPM
Oil pressure	Check
Starter warning light	Off

BEFORE TAXIING

All Instruments	Check
Radio	On
Transponder	Standby
Ammeter charging	Check
Taxi information	Copy

DURING TAXI

Brakes	Test
Compass	Free swing
Slip indicator	Check

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PIPER PA-18-150 SUPER CUB**ENGINE CHECKS**

Area	Clear
Brakes	Applied
Fuel selector	Fullest tank
Throttle	1800 RPM
Engine instuments	In green arc
Carburator heat	Check
Magnetos L&R 150/50	Check
Idle; less then 1000 RPM	Check
Throttle	1200 RPM

BEFORE TAKE OFF

Safetybelts	Fastened
Seats	Locked
Controls	Free
Trim	Set for Take off
Flaps	As required
Mixture	Rich
Carburator heat	Cold
Fuel quantity	Check
Fuel selector	Fullest tank
All instruments	Check
Transponder	ALT 7000
Take-off time	Check

AFTER TAKEOFF CHECKS

Airspeed	70 - 75 MPH
Carburator heat	Cold
Flaps (above 200 ft)	Up
Engine instruments	Check
Trim	Set

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PIPER PA-18-150 SUPER CUB

CRUISE CHECKS

Cruise power	Max. 2300 RPM
Mixture	As required
Trim	Set
Fuel	Monitor regularly

APPROACH CHECKS

Altimeter setting	QNH
Fuel quantity	Check
Fuel selector	Fullest tank
Magnetos	Check
Mixture	Rich
Safety belts	Fastened

DOWNWIND CHECKS

Brakes	Check
Mixtures	Rich
Carburator heat	On
Fuel quantity	Check
Fuel selector	Fullest tank
Flaps	First notch
Airspeed	80 MPH

BASE LEG

Airspeed	75 MPH
Trim	As required

FINAL CHECKS

Airspeed	70 MPH
Flaps	As desired

PIPER PA-18-150 SUPER CUB

AFTER LANDING CHECKS

Flight time	Check
Flaps	Up
Carburator heat	Cold
Transponder	Off

CUTTING ENGINE

Parking brake	Set
Radio	Off
Electrical equipment	Off
Mixture	Idle Cut-off
Magnetos	Off
Master switch	Off
Controls	Lock with belts

PRE-STALL CHECKS

Trim	Set
Mixture	Rich
Fuel selector	Fullest tank
Flaps	As desired
Engine instruments	Check
Seatbelts	Fastened
Loose equipment	Stowed
Altitude	Sufficient
Position	Check
Orientation	Check
Sky free	Check

PIPER PA-18-150 SUPER CUB

EMERGENCY CHECKLIST

ENGINE TROUBLE CHECKS

Carburator heat	On
Best glide	65 MPH
Fuel selector	Other tank
Fuel quantity	Check
Mixture	Rich
Magnetos	On

ENGINE FIRE

Throttle	Closed
Mixture	Idle Cut-off
Fuel selector	Off
Master switch	Off
Cabin heat and air	Off
Airspeed	100 - 110 MPH

ELECTRICAL FIRE

Masterswitch	Off
Cabin heat and air	Off
Land as soon as practical	

Raadpleeg altijd het AOM/POH!!!

More info www.aronoord.nl