

**Checkliste C182**

After Take-Off	
Gear	UP
Flaps	UP
Landing Light	OFF
Climb-power	23/2350(2500)
Mixture	Lean above 3000ft
After Take-off checklist	COMPLETED

Cruise	
Altimeter	SET
Cruise-Power	SET
Cowl-Flaps	CLOSED
Mixture	100° rich of peak

Powersettg. 4000ft                      22in / 2150(2300)rpm  
Powersettg. 8000ft                      20in / 2150(2300)rpm

Approach Checklist	
ATIS / WX	COPIED
Fuel Selector	Both
Altimeter	QNH Set
	CROSSCHECKED
COM / NAV	SET FOR APPROACH
Approach briefing	COMPLETED
Vref/ Vtgt	
Approach Checklist	COMPLETED

*fuel pump on/ landing light on/ mixture rich  
when cleared final track or ils  
gear down @                              140kn  
flaps 10 @                                 140kn*

**DEJNG**

Final Checklist	
GEAR	DOWN, 1 GREEN
Flaps	20°
Cowl-Flaps	CLOSED
Mixture	RICH
Carburator Heat	ON
Propeller	FULL FORWARD
Final Checklist	COMPLETED

After Landing Checklist	
Flaps	UP
Transponder	STAND BY
Landing Light	OFF
Cowl Flaps	OPEN
Carburator Heat	OFF
Flight/ Landing Time	NOTE
After Landing checklist	COMPLETED

Shut Down	
Parking Brake	SET
Avionik Master	OFF
Throttle	IDLE
Mixture	CUT OFF
Magnetos	OFF
Battery Master	OFF
Pitot	
Fuel Selector	RIGHT
Shut Down	COMPLETED

Normale Ldg, Klappen 0°                      75kn  
Normale Ldg, Klappen 40°                      70kn  
Kurzldg, Flaps 40°                                63kn

Maschine reinigen - Papiere - sonst Strafe!

**Checkliste C182**

Before Start-UP	
Preflight Inspection	COMPLETED
Fuel quality	DRAINED
Fuel quantity	VISUALLY INSPECTED
Oil	BETWEEN 5-8 qt
Parking Brake	SET
Avionic Master	OFF
Gear Lever	DOWN
Cowl Flaps	OPEN
Circuit Brakers	CHECKED, ALL IN
Fuel Selector	BOTH
<b>Before Startup Checklist</b>	<b>COMPLETED</b>

Check ATIS/WX

Startup Clearance

Start-UP	
Beacon	ON
Mixture	RICH
Propeller	FULL FORWARD
Carburator Heat	OFF
Batterie Master	ON
Landing Gear Lights	GREEN
Throttle	pump 1-6 times
Starter	ENGAGE
Engine Instruments	CHECKED
Alternator	ON
Avionic Master	ON
Transponder	STAND BY
<b>Startup Checklist</b>	<b>COMPLETED</b>

request Taxi

copy ATC-clearance, set COM/NAV vor departure

**DEJNG**

Taxi	
Brakes left/right	checked
Flight instruments	turn-turn-steady-turning
Flight Controls	checked
<b>Taxi checklist</b>	<b>COMPLETED</b>

Run-Up	
Parking Brake	SET
Mixture	FULL RICH
Throttle	1700rpm
Magnetos l/r	CHECKED (max175 rpm)
Propeller	CHECKED
Carburator Heat	CHECKED
Engine Instruments, Amperemeter	CHECKED
Suction	CHECKED
COM/NAV	SET for Departure
Parking Brake	OFF
<b>Before Startup Checklist</b>	<b>COMPLETED</b>

Cleared for take-off	
Landing-lights	ON
Transponder	ALTITUDE
Strobe Lights	ON
Pitot Heat	ON
Gyro	CHECK on center-line
<b>take off...</b>	

Steigfluggeschwindigkeit	75kn
Kurzstart, 20° Klappen	55kn
Steigflug normal	95kn
Steigflug bestes Steigen 0ft	88kn
Steigflug bestes Steigen 10.000ft	74kn
Steigflug bester Steigwinkel 0ft	74kn
Steigflug bester Steigwinkel 10.000ft	66kn