

Normal Checklist TB10

Cockpit Checklist

A/C-documents	ON BOARD
Preflight Insp.	COMPLETED
Parking Brake	SET
Radio Master	OFF
All Switches	OFF
Circuit Brakers	CHKD
Fasten Belts	CHKD
Cabin Doors	LOCKED

Cockpit Checklist completed

Before Start Checklist

Main Switch	ON
Radio Master	ON
ATIS	RECEIVED
Start up clearance	RECEIVED
Radio Master	OFF

Before Start Checklist completed

Starting Engine List

Carb. Heat	COLD
Propeller	FWD
Mixture	RICH
Fuel selector	FULL. TANK
Fuel pump	ON
Strobe-Lights	ON
Throttle	pump 1/2/4, 1in.
Prop Area	CLEAR
Starter	ENGAGE
Throttle	1.000 RPM
Oil pressure	CHKD
Fuel pump	OFF

Starting Engine List completed

After Start Checklist

Generator	ON / CHKD
Radio Master	ON
Flight Director	ON
Autopilot	Test / ON
Indicator Lights	CHKD
Transponder	STBY
Turn Indicator	ON
Gyro	X-CHKD
Altimeters	QNH & X-CHKD
Com/Nav Setting	COMPLETED

After Start Checklist completed

Taxi Checklist

Brakes	CHKD
Instruments	CHKD
Flaps	CHKD
Flight Controls	FREE & CORRECT

Taxi Checklist completed

Runup List

Brakes	SET
Engine Instruments	GREEN ARC
Throttles	2.000 RPM
Magnetos	CHKD (175 / 50)
Carb. Heat	CHKD
Prop	CHKD
Suction	CHKD
Throttles	1.000 RPM

Runup List completed

Before T/O Checklist

ATC Clearance	RECEIVED
Flaps	SET for T/O
Elevator Trim	SET for T/O
Magnetos	BOTH
Gyros	X-CHKD
T/O & Dep. Brief.	COMPLETED
Emerg. Briefing	COMPLETED

Before T/O Checklist completed

Cleared for T/O Checklist

Dep. Frequency	PREPARED
Transponder	ALT
Fuel Pump	ON
Pitot Heat	AS RQRD
Landing Light	ON

Cleared for T/O Checklist compl.

After T/O Checklist

Fuel Pump	OFF
Landing Light	OFF
Flaps	UP
Climb Power	SET
Altimeters	X-CHKD

After T/O Checklist completed

Rotate at: v_R 63 kt Best climb speed: v_Y 78 kt

CLTB10-20060222

Normal Checklist TB10

Approach Checklist

ATIS	RECEIVED
Altimeters QNH	X-CHKD
COM/NAV	SET
Appr. Briefing	COMPL.
V-REF	80 KT
V-TGT	-----
Fuel Selector	FULL. TANK
Minimum	-----
Missed Appr.	-----

Approach Checklist completed

Final Checklist

Fuel Pump	ON
Landing Light	ON
Flaps	AS RQRD
Propeller	FWD
Mixture	RICH
Landing Clearance	RECEIVED

Final Checklist completed

After Landing Checklist

Carb. Heat	COLD
Transponder	STBY
Fuel Pump	OFF
Pitot Heat	OFF
Landing Light	OFF
Flaps	UP

After Landing Checklist completed

Parking Checklist

Parking Brake	SET
Radio Master	OFF
All Switches	OFF
Mixture	CUT OFF
Magnetos	OFF
Master Switch	OFF

Parking Checklist completed

FPL closed ??

Cruise Power Settings

	2.000 ft	4.000 ft	6.000 ft	8.000 ft	10.000 ft
Head Wind	23,6 MP 2300 RPM	22,1 MP 2400 RPM	22,1 MP 2300 RPM	20,7 MP 2400 RPM	19,2 MP 2400 RPM
	72 % 38,2 l	70 % 37,4 l	70 % 37,3 l	68 % 36,3 l	64 % 34,0 l
Tail Wind	22,1 MP 2300 RPM	20,7 MP 2300 RPM	20,7 MP 2300 RPM	20,7 MP 2300 RPM	19,2 MP 2300 RPM
	66 % 34,9 l	62 % 32,9 l	64 % 34,0 l	66 % 35,0 l	62 % 33,0 l

Normal Oil-QTY: approx. 6 Liter

Best glide speed: **86 kt**

Der Benutzer dieser Checkliste ist selbst für die Richtigkeit der Daten verantwortlich!
The user is responsible for the correctness of the given data!

www.BAIRLIN.de

CLTB10-20060222