

COCKPIT CHECKLIST

Preflight Inspection	COMPLETED	B
Seat Belts	FASTEND	ALL
Circuit Breakers	CKD	
Avionics	OFF	1
Alternate Static Source	CLOSED	1
Parking Brake	SET	1
Flight Controls	CKD	1
Trim	SET FOR T/O	1
Carburetor heat	OFF	1
Flaps	CKD	B
Gear Lever	DOWN	B
Fire Detectors	TEST	1

Cockpit Checklist Completed**BEFORE START CHECKLIST**

Master switch	ON	1
Gear Indication	3 GREEN	B
Fuel Quantity	CKD	1
Fuel Selectors	ON L/R	1
Anti Coll./Strobe light	ON	1
Props	FULL FWD	1

Before Start Checklist Completed**STARTING ENGINE LIST 1+2**

Throttle	R/L	IDLE	1
Props	R/L	FWD	1
Chokes	R/L	ON/-/	1
Fuel Pump	R/L	ON	1
Prop Area	R/L	CLEAR	B
Ignition Switches	R/L	BOTH ON	1
Starter	R/L	ON	1
Field	R/L	ON	1
Oil Pressure	R/L	CKD	1
Throttle	R/L	1200RPM	1
Choke	R/L	OFF	1
Avionics	R/L	ON	1
Cross bus	R/L	ON	1
Ammeter/Voltm.	R/L	CKD	1
Suctions		IN LIMITS	1

Repeat for opposite engine

Starting Engine List Completed**AFTER START CHECKLIST**

Radio & Nav setting	SET	1
Annunciatorpanel	CLEAR	1
PFD	ALLIGNED	
Altimeters	SET ... + X-CKD	1
Gyro	PRE-SELECTED	1

After Start Checklist Completed**TAXI CHECKLIST**

Brakes	CKD	B
Flight Instruments	CKD	1
Flight controls	CKD	1
X-Feed	CKD	1

Taxi Checklist Completed**ENGINE RUN UP LIST**

Brakes	APPLY	1	
Engine Instruments	OIL 50°	IN LIMITS	1
Throttles	1650 RPM	1	
Prop. Lever	No feather	CKD	1
Carb. Heat		CHK	
Ignition switches	R/L	CKD	1
Carb. Heat		CKD	1
Throttles		IDLE	1
RPM & Oil Pressure		IN LIMITS	1
Throttles		1200 RPM	1

Engine Run Up List Completed

T/O Briefing: Runway, RWY-Length
 Type of T/O
 Flap Setting
 V_{LOF} 65kt, V_{CLIMB} 80 kt
 1. ALT, 1. HDG change

BEFORE T/O CHECKLIST

Autopilot (not eng.)		
Doors / Windows	CLOSED / LATCHED	1
T/O & Emer. Briefing	COMPLETED	B
Ignition switches	BOTH ON	1
Flaps	T/O -/	1
Trims	SET FOR T/O	1
Fuel Pumps & Press.	ON / CKD	1
Fuel selectors	RH/LH ON	1

Before T/O Checklist Completed**CLEARED FOR T/O CHECKLIST**

Transponder	ON & ALT	1
Landing Light	ON	1
Pitot Heat	AS REQ	1
Gyro	CKD	1

Cleared For T/O Checklist Completed

AFTER T/O CHECKLIST			
Gear	UP	PF	
Flaps	UP	PF	
Landing Light	OFF	PF	
Fuel Pumps	R/L	OFF	PF
Landing light	OFF	PF	
Altimeters	___ / ___		B
After T/O Checklist Completed			

AFTER LANDING CHECKLIST			
Transponder	STAND BY		1
Pitot Heat	OFF		1
Landing Light	AS REQ		1
Fuel Pumps	OFF		1
Carburetor heat	OFF		1
Flaps	UP		1
Engine cooling	1 MIN		1
After Landing Checklist Completed			

APPROACH CHECKLIST			
ATIS	RECEIVED		B
Approach Briefing	COMPLETED		B
Gyro	CKD		PF
Landing Light	ON		PF
Fuel Pumps	R/L	ON	PF
Fuel Selectors	RH/LH	ON	PF
Carb. Heat	AS REQ		PF
Altimeters	___ / ___		B
Approach Checklist Completed			

PARKING LIST			
Throttle	1200 RPM		1
Avionic bus	RH/LH	OFF	1
Mixture	CUT OFF		1
Cross buss	RH/LH	OFF	1
Trim	Neutral		1
All Light Switches	OFF		1
Ignition (btn pwr idle)	One at time	OFF	1
Field	RH/LH	OFF	1
Master switch	OFF		1
Fuel selector	OFF		1
Parking List Completed			

FINAL CHECKLIST			
Gear	DOWN, 3 GREEN		B
Props	FWD		PF
Flaps	FULL		PF
Landing light	ON		PF
Final Checklist Completed			

Speeds:

V _Y		84 KIAS
V _X		82 KIAS
V _{YSE} (Blue Line Speed)		84 KIAS
V _{REF}	Flaps 0°	86 KIAS
	Flaps T/O	86 KIAS
	Flaps 40°	70 KIAS

Abbreviations:

1	=	CM1
2	=	CM2
B	=	BOTH
PF	=	PILOT FLYING