	light PA32-260	Cherokee 6	While Taxi Checklist	
1.	Fuel Level (4 tanks)		Brakes	TEST both sides
2.	Hobbs Book	CHECK #'s	Verify Instruments	6 PACK CHECK
3.	Paperwork	ARROW-AV1ATE		Compass/TC/DG
4.	Seat Height	SET UP	Position at Run-up	INTO WIND
5.	Control Lock		Run-Up Checklist	OFT
6. 7.	Instruments	0's, INOP FLAGS	1. Brakes 2. Doors/Windows	SET
7. 8.	Flaps Trim	DOWN SET "TAKEOFF"	 Doors/Windows Belts/Harness 	CLOSED SECURED
o. 9.	Static Drain	PRESS/DRAIN	4. Controls	CHECK
<u> </u>	Master	ON	5. Trim	SET TAKEOFF
10.	Fuel Qty	CHECK 4 tanks	6. Instruments	SET Attitude
12.	Turn Coordinator	LISTEN		DG to Compass
13.	Beacon/Nav/Lights	CHECK LIGHTS	7. Alt Static	PULL CHECK VSI
14.	Annunciator	TEST LIGHTS	8. Fuel Selector	SWITCH TANKS
15.	Stall Horn	TEST	9. Blast Area	CLEAR BEHIND
16.	Pitot Heat	CHECK	10. Throttle	2000 RPM
17.	Master	OFF	11. Engine Instruments	ALL GREEN
18.	Preflight	WALK AROUND	12. Mixture	LEAN
	Fuel Level	VISUAL CHECK	13. Magnetos	175 Max, 50 Diff
	Fuel Sumps	DRAIN 5 SUMPS	14. Carburetor Heat	CHECK then OFF
] Oil	4-12 Qts	15. Propeller	3 times, -300RPM
_	360 Walk	TIE-DOWNS	16. Ammeter Check	+CHARGING
	senger Briefing Cheo Seat Belts	EXPLAIN and ON	17. Vac/OilPress/Temp	ALL GREEN
1. 2.	Door / Exiting Plane		18. Throttle	800-1000 RPM
2. 3.	First Aid/Fire Ext	LOCATE	19. IFR: Pitot Heat	Turn On for IFR
3. 4.	Scanning for Traffic		Ready for Takeoff Check	list
 5.	Exchange Controls	EXPLAIN		ES / LANDING
6.	Seat Rail Locks			PONDER "Alt"
		CHECK	Camera TRANS	FUNDER AIL
	ine Start Checklist	CHECK		keoff Time
Eng i 1.	ine Start Checklist Brakes	SET	Action Note Ta	
Eng 1. 2.	ne Start Checklist Brakes Flaps	SET UP	Action Note Ta FUEL P Review Vspeed	keoff Time <mark>UMP ON</mark> s
Eng 1. 2. 3.	ine Start Checklist Brakes Flaps Electrical	SET UP ALL OFF	Action Note Ta FUEL P Review Vspeed Review Take Of	keoff Time <mark>UMP ON</mark>
Eng 1. 2. 3. 4.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers	SET UP ALL OFF ALL IN	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat	SET UP ALL OFF ALL IN OFF	Action Note Ta FUEL P Review Vspeed Review Take Of	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime	SET UP ALL OFF ALL IN OFF As Req'd (2-3)	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6. 7.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6. 7. 8.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Primer Prop	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Primer Prop Master AND ALTR	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6. 7. 8.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Primer Prop Master AND ALTR	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow	keoff Time <mark>UMP ON</mark> s ff Engine Loss
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow	keoff Time UMP ON s if Engine Loss ver
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open	Action Note Ta FUEL P Review Vi Airspeeds V1	keoff Time UMP ON s if Engine Loss ver 46 MPH (50% Rwy)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps	keoff Time UMP ON s if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 16. 16. 16. 10. 11. 12. 10. 11. 10. 11. 10. 10. 10. 10	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open ****************** FULL RICH (less) ON CRANK ENGINE	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean	keoff Time UMP ON S if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 17.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open ******CLEAR"***** FULL RICH (less) ON CRANK ENGINE 800-1000 RPM	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean Vr rotate	keoff Time UMP ON s if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 16. 17. 18. 18. 18. 19. 10. 11. 19. 10. 11. 19. 10. 11. 10. 11. 10. 11. 10. 11. 10. 11. 10. 10	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle Mixture	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open ******CLEAR"***** FULL RICH (less) ON CRANK ENGINE 800-1000 RPM LEAN for TAXI	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean Vr rotate Vy best rate Vx best angle	keoff Time UMP ON s if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 19. 19. 19. 19. 10. 11. 19. 10. 11. 19. 10. 10. 10. 10. 10. 10. 10. 10	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle Mixture Oil Pressure	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open *****CLEAR"***** FULL RICH (less) ON CRANK ENGINE 800-1000 RPM LEAN for TAXI 30 Sec. GREEN	Action Note Ta FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 vs2 vs2 vs3 vs3 vs4 vs4	keoff Time UMP ON s if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts) 100 MPH (87 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 20.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle Mixture Oil Pressure Avionics Master	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open *****CLEAR"***** FULL RICH (less) ON CRANK ENGINE 800-1000 RPM LEAN for TAXI 30 Sec. GREEN ON	Action Note Ta FUEL P FUEL P Review Vspeed Review Take Of Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean Vr rotate Vy best rate Vx best angle Vbest glide Vfe flaps extend	keoff Time UMP ON s if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts) 100 MPH (87 kts) 125 MPH (109 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 20. 21. 21. 21. 21. 21. 21. 21. 21	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle Mixture Oil Pressure Avionics Master Fuel Pump	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open *****CLEAR"***** FULL RICH (less) ON CRANK ENGINE 800-1000 RPM LEAN for TAXI 30 Sec. GREEN ON OFF for taxi	Action Note Ta FUEL P FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean Vr rotate Vy best rate Vx best angle Vbest glide Vfe Vfe flaps extend Va maneuvering	keoff Time UMP ON S if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (05 kts) 105 MPH (91 kts) 95 MPH (91 kts) 100 MPH (83 kts) 100 MPH (129 kts) 149 MPH (129 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 22. 22. 22. 22. 22. 23. 24. 25. 25. 25. 25. 25. 25. 25. 25	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle Mixture Oil Pressure Avionics Master Fuel Pump Transponder	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open *****CLEAR"***** FULL RICH (less) ON CRANK ENGINE 800-1000 RPM LEAN for TAXI 30 Sec. GREEN ON OFF for taxi 1200 "STANDBY"	Action Note Ta FUEL P Review Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean Vr rotate Vy best rate Vx best angle Vfe flaps extend Va maneuvering Vno max cruise	keoff Time UMP ON S if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts) 125 MPH (109 kts) 149 MPH (129 kts) 168 MPH (146 kts)
Eng 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 23.	ine Start Checklist Brakes Flaps Electrical Circuit Breakers Carburetor Heat Prime Prop Master AND ALTR Fuel Selector Lights Throttle Area Mixture Fuel Pump Magnetos/Starter Throttle Mixture Oil Pressure Avionics Master Fuel Pump Transponder	SET UP ALL OFF ALL IN OFF As Req'd (2-3) LOCKED FULL FORWARD BOTH ON PICK A SIDE OFF for DAY 1/4 Inch Open ******CLEAR******* FULL RICH (less) ON CRANK ENGINE 800-1000 RPM LEAN for TAXI 30 Sec. GREEN ON OFF for taxi 1200 "STANDBY" SET Altimeter	Action Note Ta FUEL P FUEL P Review Vspeed Review Take Of Review WINDS Contact Ground or Tow Airspeeds V1 abort takeoff Vs0 stall w/Flaps Vs1 stall clean Vr rotate Vy best rate Vx best angle Vbest glide Vfe Vfe flaps extend Va maneuvering	keoff Time UMP ON S if Engine Loss ver 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (62 kts) 105 MPH (91 kts) 95 MPH (91 kts) 125 MPH (109 kts) 149 MPH (129 kts) 149 MPH (129 kts) 212 MPH (184 kts)

Vhile	Taxi Checklist		Takeoff
Brakes		TEST both sides	Trim
/erifv	Instruments	6 PACK CHECK	Flaps
. ,		Compass/TC/DG	Vrotate
Positic	on at Run-up	INTO WIND	Vy
	Jp Checklist		,
	Brakes	SET	
2. E	Doors/Windows	CLOSED	Short Fie
	Belts/Harness	SECURED	Flaps
	Controls	CHECK	Vrotate
	Trim	SET TAKEOFF	Vx
	nstruments	SET Attitude	•
·. ·	notramento	DG to Compass	
. <i>I</i>	Alt Static	PULL CHECK VSI	
	Fuel Selector	SWITCH TANKS	
	Blast Area	CLEAR BEHIND	Cruise/C
			1. Clir
-		2000 RPM	2. Fue
	Engine Instruments	ALL GREEN	3. Lar
	Vixture	LEAN	3. Lai 4. Mix
	Magnetos	175 Max, 50 Diff	5. Pro
	Carburetor Heat	CHECK then OFF	5. 110
-	Propeller	3 times, -300RPM	
	Ammeter Check	+CHARGING	
	Vac/OilPress/Temp		Drolom
	Throttle	800-1000 RPM	Pre Lan
9. <i>I</i>	IFR: Pitot Heat	Turn On for IFR	G - Ga
			G - Ga
	/ for Takeoff Chec	klist	U - Un
ights	S STROE	BES / LANDING	U - Un M - Mi
ights Came	s STROE ra TRANS	BES / LANDING PONDER "Alt"	U - Un M - Miz P - Pro
ights	s STROE ra TRANS n Note Ta	BES / LANDING PONDER "Alt" akeoff Time	U - Un M - Miz P - Pro P - Put
ights Came Action	s STROE ra TRANS n Note Ta FUEL F	BES / LANDING PONDER "Alt" akeoff Time PUMP ON	U - Un M - Miz P - Pro P - Put S - Sw
ights Came Action Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds	U - Un M - Miz P - Pro P - Put
ights Came Action Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O	BES / LANDING BPONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Miz P - Pro P - Put S - Sw
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Miz P - Pro P - Put S - Sw
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Mi; P - Pro P - Pu S - Sw S - Sat
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Miz P - Pro P - Pur S - Sw S - Sat
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Miz P - Pro P - Puu S - Sw S - Sat
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Miz P - Pro P - Pul S - Sw S - Sat
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss	U - Un M - Miz P - Pro P - Puu S - Sw S - Sat Landing Downy Abeam
ights Came Action Revie Revie Revie	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer	U - Un M - Miz P - Pro P - Puu S - Sw S - Sat Downv Abeam Fla Over t
Lights Came Action Revie Revie Revie Control Control Control	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer	U - Un M - Miz P - Pro S - Sw S - Sat S - Sat Downv Abeam Fl Over t Short F
ights Came Action Revie Revie Revie Co Vi Same Same Same Same Same Same Same Same	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds off Engine Loss wer 46 MPH (50% Rwy)	U - Un M - Miz P - Pro P - Puu S - Sw S - Sat Downv Abeam Fla Over t
ights Came Action Revier Revier Contraction Contractio	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To eds abort takeoff stall w/Flaps	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts)	U - Un M - Miz P - Pro S - Sw S - Sat S - Sat Downv Abeam Fl Over t Short F
ights Came Action Revier Revier Control Virspe V1 Vs0 Vs1	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To ontact Ground or To	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds off Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts)	U - Un M - Miz P - Pro S - Sw S - Sat S - Sat Downv Abeam Fl Over t Short F
ights Came Action Revie Revie Co Virspe V1 Vs0 Vs1 Vr	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To ontact Ground or To stall w/Flaps stall clean rotate	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds iff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Downv Abeam Fl: Over t Short f ** Gus
ights Came Action Review Review Review Control Virspe V1 Vs0 Vs1 Vr Vy	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To ontact Ground or To stall w/Flaps stall clean rotate best rate	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fl: Over t Short f ** Gus
ights Came Action Revier Revier Control Virspe V1 Vs0 Vs1 Vr	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To ontact Ground or To stall w/Flaps stall clean rotate	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds iff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fl: Over t Short f ** Gus
ights Came Action Review Review Control Virspe V1 Vs0 Vs1 Vr Vy Vx	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To ontact Ground or To stall w/Flaps stall clean rotate best rate	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fl Over t Short f ** Gus
ights Came Action Review Review Control Virspe V1 Vs0 Vs1 Vr Vy Vx	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To ontact Ground or To stall w/Flaps stall clean rotate best rate best angle	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fla Short F ** Gus Go Arou Throttle Carb H Flaps
ights Came Action Revie Revie Revie Co Vi Vs0 Vs1 Vr Vy Vs0 Vs1 Vr Vy Vs2 Vfe	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To w WINDS sontact Ground or To stall w/Flaps stall clean rotate best rate best rate best angle st glide flaps extend	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts) 100 MPH (87 kts) 125 MPH (109 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fl Over t Short F ** Gus Go Arou Throttl Carb H Flaps Airspe
ights Came Action Revie Revie Revie Revie Co Vi Vi Vs0 Vs1 Vr Vy Vs0 Vs1 Vr Vy Vs2 Vfe Va	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To w Sontact Ground or To stall w/Flaps stall clean rotate best rate best rate best angle st glide flaps extend maneuvering	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts) 100 MPH (87 kts) 125 MPH (109 kts) 149 MPH (129 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fla Short F ** Gus Go Arou Throttle Carb H Flaps
ights Came Action Revie Revie Revie Control Vi Vs Vs Vs Vs Vs Vs Vs Vs Vs Vs Vs Vs Vs	s STROE ra TRANS n Note Ta FUEL F w Vspeed w Take O w WINDS ontact Ground or To w WINDS sontact Ground or To stall w/Flaps stall clean rotate best rate best rate best angle st glide flaps extend	BES / LANDING PONDER "Alt" akeoff Time PUMP ON ds ff Engine Loss wer 46 MPH (50% Rwy) 63 MPH (55 kts) 71 MPH (62 kts) 65 MPH (56 kts) 105 MPH (91 kts) 95 MPH (83 kts) 100 MPH (87 kts) 125 MPH (109 kts)	U - Un M - Miz P - Pro S - Sw S - Sat Landing Downv Abeam Fl Over t Short F ** Gus Go Arou Throttl Carb H Flaps Airspe

ff Checklist

SET TAKEOFF 10° (1 notch) 25° short/soft 65 MPH Vrotate ate 105 MPH

Field Takeoff

laps	25° (2 notches)
'rotate	65 MPH Vrotate
′x	95 MPH

/Climb Checklist

1.	Climb Airspeed	105-120 MPH
2.	Fuel Pump	OFF
3.	Landing Light	OFF
4.	Mixture	Lean as RQD
5.	Prop/Power	SET BOTH

anding Checklist

G - Gas	Fullest Tank
G - Gauges	Fuel Quantity
U - Undercarriage	GEAR DOWN
M - Mixture	RICH if Necessary
P - Props	FULL FWD
P - Pump	FUEL PUMP ON
S - Switches	Landing Light ON
S - Safety	Seat Belts ON

ng

Downwind	110 MPH @ 17" MP
Abeam #'s	92 MPH @ 13" MP
Flaps	1 Notch
Over the #'s	86 MPH FULL FLAPS
Short Field	86 MPH over numbers
** Gusty or Cro	ss Winds No Flaps, SLIP

Clear Runway Checklist Trim SET "TAKEOFF" UP Flaps Fuel Pump OFF Landing Light Transponder IFR: Instruments OFF 1200 "STDBY" CHECK 6 pack

Shutdown Checklist

Electrical	AVIONICS OFF
Throttle	IDLE
Mixture	IDLE CUTOFF
Magnetos	OFF
Master	OFF
Control Lock	SECURE
Tiedowns	FASTEN

CLOSE FLIGHT PLAN

Power Settings

Press Alt	Power	MP	RPM	MPH	GPH
5000	75%	22.5	2500	134	14
5000	65%	20.8	2400	126	12.2
5000	55%	19.2	2300	114	10.4
7000	75%	22.5	2400	134	14
7000	65%	21.1	2300	125	12.2
7000	55%	19.3	2200	115	10.4

Notes:

Airspeed Indicator outer ring is MPH
All Vspeeds listed here are MPH

/IPH (56 kts)				
MPH (91 kts)	Go Around (Al	BORTED LANDING)	Hot or Flood	ed Engine Start Checklist
IPH (83 kts)	Throttle	FULL THROTTLE	Fuel Pump	OFF
()	Carb Heat	OFF	Throttle	FULL OPEN
MPH (87 kts)	Flaps	UP, to 2 notches	Mixture	IDLE CUT OFF
MPH (109 kts)	Airspeed	Establish 95+ MPH	Starter	CRANK
MPH (129 kts)	Flaps	Bring up SLOWLY	Mixture	Advance Smoothly
MDH (146 ktc)		U		

Emergency Procedures

		Navigation Pitot Heat
Engine Failure	PA32-260	Strobe Lig
Memory Items ABCD		Side Slip
A Airspeed	100 MPH	
B Best Place to Land	(Check Wind Dir)	Excessiv
C Checklist	TRY RESTART	Alternator
D Declare Emergency		Alternator
	7700 IDENT	Nonessent Flight
E Execute Landing	Doors Open	riigin
	SeatBelts	Low Vol
ENGINE RESTART Proc	oduros	Avionics M
Fuel Selector	FULLEST TANK	Alternator
Fuel Pump	ON	Master (bo
Mixture	FULL RICH	Master (bo
Throttle	FULL THROTTLE	Low Voltag
Carburetor Heat	FULL ON	Avionics N
Magnetos	BOTH	If low-volta
Befere TOUCHDOWN (read landing)	Alternator Nonessent
Before TOUCHDOWN (fo Doors	OPEN	Flight
Belts	SECURE	i light
Cushions	PROTECT HEAD	
Mixture	IDLE CUTOFF	
Fuel Selector	OFF	Lost - '
Magnetos	OFF	Climb
Flaps	FULL if POSSIBLE	Communic
Master	OFF SOFT FIELD TYPE	Confess
Landing	SOFT FIELD TYPE	Comply
Engine Fire in Flig	the	Conserve
Mixture IDLE CL		
Fuel Selector OFF		SPIN RE
Cabin Air/Heat CLOSE	VENTS	Throttle Ailerons
Flaps FULL FL	APS	Rudder
Master OFF		Elevator
	WHITE 125 MPH	Rotation
Bank Angle 45 DEG		Controls
Proceed with Engin	e Fallure Above	Recover
Electrical Fire in F	light	PA32-260 Pe
Master	OFF	Fuel Capacit
Avionics	OFF	Economy 1
All Switches	OFF	Normal 1
Vents/Cabin Air	CLOSED	Maximum 1
Fire Extinguisher	ACTIVATE	
Fire	EXTINGUISHED	

Fire EXTINGUISHED Vents/Cabin Air VENT CABIN If electrical power is necessary, then: Master ON Circuit Breakers CHK, do not reset Radios OFF Avionics Master ON Radios/Switches ONE AT A TIME

Navigation Lights	OFF
Pitot Heat	OFF
Strobe Lights	OFF
Side Slip	PERFORM
Excessive Rate of	<u> </u>
Alternator	OFF
Alternator Breaker	PULL OFF
Nonessential Equipment	OFF
Flight	Terminate ASAP
Low Voltage Light	On
Avionics Master	OFF
Alternator Circuit Breaker	CHECK IN
Master (both sides)	OFF
Master (both sides)	ON
Low Voltage Light	CHECK
Avionics Master	ON
If low-voltage light illumina	
Alternator	OFF
Nonessential Radios/Equip	
Flight	Terminate ASAP
Lost - 'CCCCC'	
Lost - 'CCCCC' Climb	(Better radio range)
	(FSS, 121.5)
Climb Communicate Confess	(FSS, 121.5) (Ask for help)
Climb Communicate Confess Comply	(FSS, 121.5) (Ask for help) (Follow advice)
Climb Communicate Confess	(FSS, 121.5) (Ask for help)
Climb Communicate Confess Comply Conserve	(FSS, 121.5) (Ask for help) (Follow advice)
Climb Communicate Confess Comply	(FSS, 121.5) (Ask for help) (Follow advice)
Climb Communicate Confess Comply Conserve SPIN RECOVERY	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down)
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down)
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation Controls	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED NUETRALIZE
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation Controls Recover	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED NUETRALIZE SLOWLY
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation Controls Recover PA32-260 Performance (260	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED NUETRALIZE SLOWLY Dhp)
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation Controls Recover PA32-260 Performance (260 Fuel Capacity 83.5 Gal	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED NUETRALIZE SLOWLY Dhp) Usable (17/25/25/17)
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation Controls Recover PA32-260 Performance (260	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED NUETRALIZE SLOWLY Dhp) Usable (17/25/25/17)
Climb Communicate Confess Comply Conserve SPIN RECOVERY Throttle Ailerons Rudder Elevator Rotation Controls Recover PA32-260 Performance (260 Fuel Capacity 83.5 Gal Economy 111kts 20"MP-23	(FSS, 121.5) (Ask for help) (Follow advice) (Fuel-slow down) IDLE NEUTRAL OPPOSITE Rotation FWD BRISKLY STOPPED NUETRALIZE SLOWLY Dhp) Usable (17/25/25/17)

30psi nose / 38psi mains

Wing Fire

Airport	WX	Twr-CTAF	ТРА	Runways
КВЈС	126.250	118.6/121.7	6500	30RL /12RL
KEIK	133.825	123.000	6200	34 /16rp
KLMO	120.000	122.975	6000	29 /11
KFNL	135.075	118.4/121.65	6000	33/ 15
KBDU	118.825	122.725	6300	8 /26rp
KGXY	135.175	122.800	5500	35 /17/28/10
КАРА	120.300	118.9/121.8	6900	35RL /17RL
Practice Are	a Longmon	t	123.175	
Practice Are	a Chatfield		122.750	
Emergency		121.500		
Flight Servic	e	122.200		
Den App	(W)126.1	(N)134.85	(E)128.25	(S)128.45
KBJC Fuel Tr	uck	(303) 466-2336	122.950	
KBJC Tower		(303) 633-8600		
IFR Clearand	e	(888) 766-8267		
Maneuver C	onfiguratio	On (Clearing Turns, Altitude	e, Landing Area,	Fuel Pump, Landing Li
Steep Turns	Flaps UF	P, Gear UP, 20"MP/2400, 1	00 KIAS, Add 1"	MP in Turn
Slow Flight	Flaps FU	ILL, Gear DOWN, 15"MP/F	Full then 21"MP/F	ull, 60 KIAS
Power On Stall	Flaps UF	, Gear DOWN, 13"MP/Ful	l, 65 KIAS, then F	ull Power/Pitch Up
Power Off Stall	Flaps DC	WN, Gear DOWN, 15"MF	P/Full, 80 KIAS, D	escend, then IDLE
Emergency De	scent Flaps DC	WN, Gear DOWN, Prop F	ULL, Power IDLI	E, 30° 100 KIAS
Steep Spiral Flaps UP, Gear UP, Prop FULL, Power IDLE, <60°, 79 KIA			79 KIAS	
Ground Ref	Flaps UP	P, Gear UP, 20"MP/2400, 1	00 KIAS	
8's on Pylons	Flaps UP	P, Gear UP, 20"MP/2400, 1	00 KIAS	
Chandelle	Flaps UP	P, Gear UP, 20"MP/Full, 10	0 KIAS, then Pow	er FULL
Lazy 8	•	, Gear UP, 20"MP/Full, 10	0 KIAS	
Accelerated St	all Flaps UP	, Gear UP, 18"MP/Full, 90	KIAS, then IDLE	(bank 45, pitch up)

Tire Pressure