

**BEFORE ENGINE START**

1. Preflight inspection ..... COMPLETED
2. Crew & A/C documents ..... CHECKED
3. Crew stations ..... CHECKED
4. Brakes ..... SET
5. Control locks ..... REMOVED/STOWED
6. Circuit breakers ..... CHECKED/IN
7. Electrical equipment ..... OFF
8. Trim tabs ..... SET
9. Carburetor heat ..... OFF
10. Fuel selector ..... BOTH
11. Mixture ..... RICH
12. Primer ..... LOCKED
13. Throttle ..... SET
14. Battery switch ..... ON
15. Fuel quantity ..... CHECKED
16. BCN (anticollision)/Navlight ..... ON
17. Propeller DANGER area ..... CLEAR
18. **CHECKLIST** ..... **COMPLETED**

**AFTER ENGINE START CHECKLIST**

1. Engine instruments ..... CHECKED/ 1000 RPM
2. Pitot heat ..... CHECKED/OFF
3. Alternator switch/light ..... ON/OUT
4. Avionic power ..... ON
5. Altimeters ..... SET/X-CHECKED
6. Flight instruments ..... SET & CHECKED
7. Off Block time ..... NOTE
8. Taxi light ..... ON(when moving)
9. **CHECKLIST** ..... **COMPLETED**

**TAXI CHECKLIST**

1. Brakes ..... CHECKED
2. **CHECKLIST** ..... **COMPLETED**

**BEFORE TAKE OFF CHECKLIST**

**---TAXI LIGHT OFF AT THE RUN UP AREA! ---**

1. Taxi light ..... OFF
2. Brakes ..... SET
3. Engine rpm ..... 1700
4. Carburetor heat ..... CHECKED
5. Magnetos 125/50 ..... CHECKED
6. Engine instruments ..... CHECKED
7. Vacuum (suction) ..... CHECKED
8. Engine rpm ..... 800 - 900 RPM
9. Doors/windows ..... CLOSED
10. Flight controls ..... FULL TRAVEL
11. Flaps ..... SET FOR T/O
12. Flight & eng.instruments ..... CHECKED
13. Emergency procedure ..... GIVEN

**-----WHEN LINING UP-----**

14. Landing & taxi light (& Strobe light) ..... ON
15. Transponder ..... ON/ALT or STBY
16. Compasses ..... RWY/HDG
17. **CHECKLIST** ..... **COMPLETED**  
*Timing at start of take off roll!*

**CLIMB CHECKLIST**

1. Flaps ( 300 ft ) ..... UP
2. Power ..... CHECKED
3. Eng. instruments ..... CHECKED
4. Landing / taxi lights ..... OFF/(ON)
5. **CHECKLIST** ..... **COMPLETED**

**DESCEND / APPROACH CHECKLIST**

1. Carburetor heat ..... ON
2. Fuel selector ..... BOTH
3. Mixture ..... RICH
4. Landing & taxi light ..... ON
5. **CHECKLIST** ..... **COMPLETED**

**AFTER LANDING CHECKLIST**

1. Carburetor heat ..... OFF
2. Landing light ( and Strobe light ) ..... OFF
3. Transponder ..... STBY
4. Flaps ..... UP
5. Landing time ..... NOTE
6. **CHECKLIST** ..... **COMPLETED**

**PARKING CHECKLIST**

1. Brakes ..... SET
2. Taxi light ..... OFF
3. On Block time ..... NOTE
4. Engine rpm ..... 1000 RPM
5. Avionic power ..... OFF
6. Mixture ..... I.C.O
7. Magnetos ..... OFF
8. BCN (anticollision) / ( Nav lights ) ..... OFF
9. Battery / Alternator switches ..... OFF
10. Control locks ..... INSTALLED
11. **CHECKLIST** ..... **COMPLETED**

**EMERGENCY CHECKLIST**

1. **SPEED.....65 kts**
2. **CARBURATOR HEAT .....ON**
3. **EMERGENCY LANDING FIELD**
4. **FUEL SELECTOR.....OPEN/BOTH**
5. **MIXTURE.....RICH**
6. **IGNITION.....CHECKED**
7. **PRIMER.....LOCKED**
8. **EMERGENCY MESSAGE.....121,50**
9. **TRANSPONDER.....7700**