

SUNRISE AVIATION

SUPER DECATHLON

20. Brakes TEST

PRE-START

1. Cockpit check, Hobbs . CHECKED
2. Exterior check..... COMPLETE
3. Controls free.....CHECKED
4. Rear belts, cushions..... SECURE
5. All electric accessories OFF
6. Radio OFF
7. Seat belts and harness .. SECURE
8. Master switchON
9. Intercom, headset.....CHECK

START

1. DoorCLOSED,LATCHED
2. Brakes SET
3. Fuel valveON
4. Alternate air COLD
5. Throttle FULL
6. OIL TEMP CHECK FOR 130°
7. Mix
..... ENGINE COLD: MIX RICH
..... ENGINE HOT: MIX LEAN
8. Fuel pump
..... COLD: ON 3 SEC
...HOT: BRIEF FUNCTION CHECK
9. Mix.....LEAN
10. Prop..... FORWARD
11. Throttle CRACKED 1/4"
12. Mag switches.....ON
13. Area and prop CLEAR
14. Starter.....ENGAGE
(mix rich as engine catches)
15. Throttle 1000 RPM
16. Oil pressureCHECK
17. Ammeter..... .CHECK
18. Mixture..... LEAN 1/2"
19. ClearanceRECEIVED

ENGINE RUN-UP

1. Tailwheel STRAIGHT
2. Area..... CLEAR
3. Brakes SET
4. Mixture RICH
5. Throttle 1800 RPM
6. Engine gauges CHECK
7. Alternate airCHECK
8. Mixture
..... LEAN, THEN 1/2 WAY IN
9. Prop..... CYCLE
10. Mags 175 max, 50 max differ
11. ThrottleIDLE CHECK
12. Throttle 1000 RPM
13. Trim SET
14. Controls... FREE AND CORRECT
15. Fuel pumpON
16. Fuel valveON
17. Radio..... SET
18. IntercomSET SQUELCH
19. Seat belts and harness .. SECURE
20. Door and window
.....SECURE 5 POINTS
21. Mixture SET
22. Strobes.....ON
23. Transponder.....CODE, STANDBY
24. BrakesRELEASE
25. Runway Items
..... LIGHTS, CAMERA, ACTION

LANDING--BGUMPS

1. Boost pumpON
2. Gas.....ON
3. UndercarriageDOWN
4. Mixture SET
5. Propeller.....FORWARD

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6. Seat belts and Switches
..... SECURE, LANDING LIGHT ON

POST-LANDING

1. Lights..... OFF
2. Fuel pump OFF
3. Transponder OFF
4. Contact gnd 120.8

ENGINE SHUT-DOWN

1. Throttle 1000 RPM
2. Radios OFF
3. All electric OFF
4. Magnetos GROUND CHECK
5. Mixture.....LEAN
6. Mags OFF
7. MASTER SWITCH OFF

SECURING AIRCRAFT

1. Log book HOBBS AND TACH
2. Controls..... TIED
3. Aircraft..... TIED AND CHOCKED
4. Chutes and headsetREMOVED
5. ChecklistsREMOVED
6. Door LOCKED
7. Prop..... VERTICAL

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