

SGS 2-32 Checklists

Lake Elsinore Soaring Club

Preflight

1. Registration and Airworthiness Certificate.
 Operation placards - gross weight and C.G within limits.
 Ballast - secured in place (if required).
 Flight controls - -freedom of movement in proper direction.
 Spoilers, dive brakes - proper operation and retraction, wheel break.
 Trim control - proper operation and set for takeoff.
 Instruments checked.
 Seatbelt and shoulder harness.
 Canopy - attachment and release.
 Wing and flight control attachments.
 - Main wing carry-thru pins.
 - Rear carry-thru pins.
 - Wing-fuselage pins.
 - Aileron pins.
 - Dive brake connections.
 Loose items removed and or secured properly.
2. Nose - damage, pitot tube and static ports, ventilator and yaw string.
 Tow hitch and release.
3. Skid.
 Wheel and tire.
4. Right wing, damage, dents, tears, wrinkles, popped rivets.
 Dive brakes.
5. Tip wheel.
6. Aileron - hinges and linkage, freedom of movement.
7. Spoilers.
8. Right side fuselage skin.
9. Empennage, general condition.
 Freedom of rudder and stabilator.
 Stabilator taper pins.
 Trim tab.
 Hinges and linkages checked / safeties.
10. Tail wheel and underside of fuselage.
11. Left side fuselage skin.
12. Left wing, damage, dents, tears, wrinkles, popped rivets.
13. Spoilers.
14. Aileron - hinges and linkage, freedom of movement.
15. Tip wheel.
16. Dive brakes.
17. **POSITIVE CONTROL CHECK.**

PRE-LAUNCH	PRE-LANDING
A - ALTIMETER & TRIM SET	T - TRAFFIC
B - BALLAST	W - WIND DIR & VEL
B - BELTS	R - RUNWAY CHOICE
C - CONTROLS	G - GEAR DOWN
C - CABLE	S - SPOILERS
C - CANOPY CLOSE & LOCK	S - SPEED
D - DIVEBRAKES	
D - DIRECTION OF WIND	
E - EMERGENCY PROCEDUERS	

