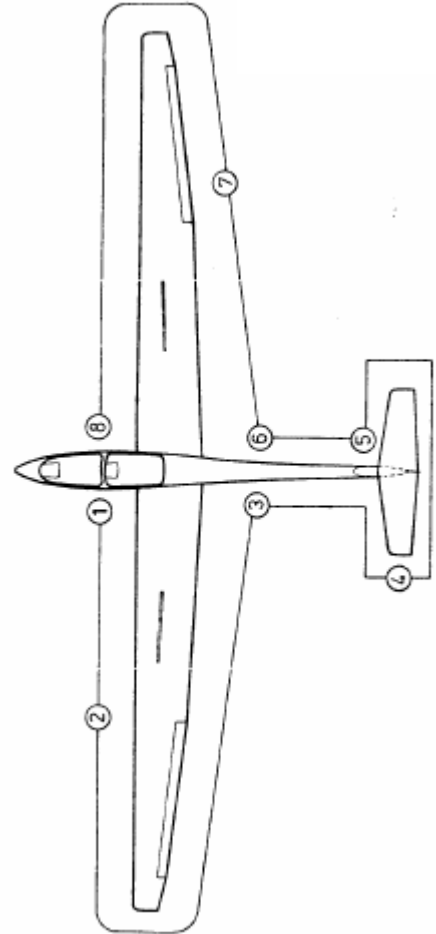


# Preflight Inspection – Schweizer 2-32

1. Check nose skid for wear  
Open Canopy  
Check for foreign bodies - snakes, insects, etc.  
Check for ballast – remove or install as necessary  
Check all controls for full and free movement  
Check canopy jettison lever has not been activated  
Check canopy for damage and clean as necessary  
Check belts are secure - if flying solo secure rear cushions with belts  
Check yaw strings and replace if necessary  
Check tow hook release from front and back seat  
Check wheel brake  
Check tire pressure is 30 - 35 psi
2. Check top and bottom of left wing for damage  
Check aileron hinges, pushrods, connections and fabric  
Check ailerons for freedom of movement and play  
Check spoiler/airbrake for condition, locking and fit  
Check spoiler/airbrake mechanism  
Check wing wheel
3. Check left fuselage for damage especially on the underside
4. Check stabilator hinge points, push rods and connections  
Check stabilator taper pins  
Check stabilator for freedom of movement and play  
Check rudder hinge points, push rods and connections  
Check rudder for freedom of movement and play  
Remove inspection plate to check stabilator and rudder mechanisms
5. Check tail wheel assembly
6. Check right fuselage for damage especially on the underside
7. Repeat step 2 for right wing
8. Check pitot and static vents are clean
9. Perform a Positive Control Check with another pilot  
*Call control movements to ensure they have not been "crossed"*  
Left aileron - *stick left aileron up - stick right aileron down*  
Left spoiler/airbrake - check for open and close pressure  
Left flap - check for open and close pressure  
Elevator - *stick back elevator up - stick forward elevator down*  
Rudder - *left pedal rudder left - right pedal rudder right*  
Right spoiler/airbrake - check for open and close pressure  
Right spoiler/airbrake - check for open and close pressure  
Right aileron - *stick right aileron up - stick left aileron down*



***Never leave open canopy unattended***