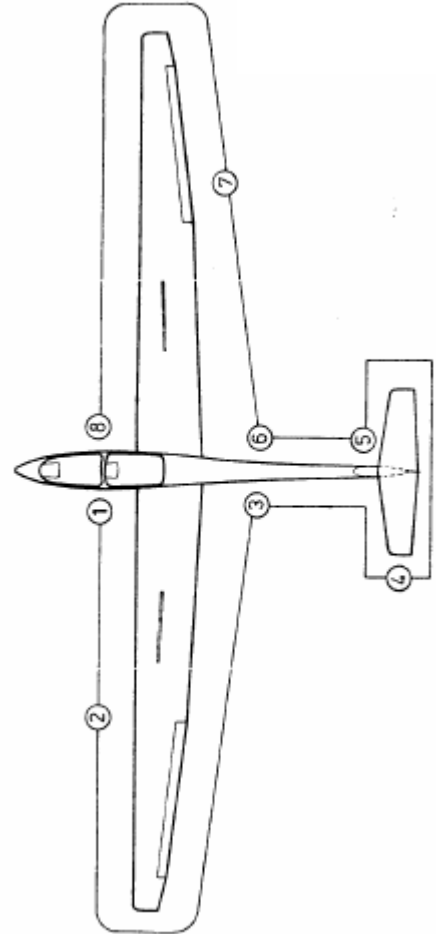


Preflight Inspection – Brazov IS-29D2 Lark

1. Open Canopy
 - Check for foreign bodies - snakes, insects, etc.
 - Check for water in fuselage
 - Check for ballast – remove or install as necessary
 - Check all controls for full and free movement
 - Check canopy attach points
 - Check canopy jettison mechanism has not been activated
 - Check canopy for damage and clean as necessary
 - Check belts are secure
 - Check yaw string and replace if necessary
 - Check tow hook release
 - Check wheel brake
 - Check tire pressure is 37 psi
2. Check top and bottom of left wing for damage
 - Check aileron for holes in fabric
 - Check aileron for freedom of movement and play
 - Check spoiler/airbrake for condition, locking and fit
 - Check flap for range of movement and condition
 - Check for water in wing
 - Check wing end skid
3. Check left fuselage for damage especially on the underside
4. Check elevator for holes in fabric
 - Check elevator for freedom of movement and play
 - Check rudder for holes in fabric
 - Check rudder for freedom of movement and play
5. Check tail wheel assembly 35 psi
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
 - 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 aileron - *stick right aileron up - stick left aileron down*



Never leave open canopy unattended