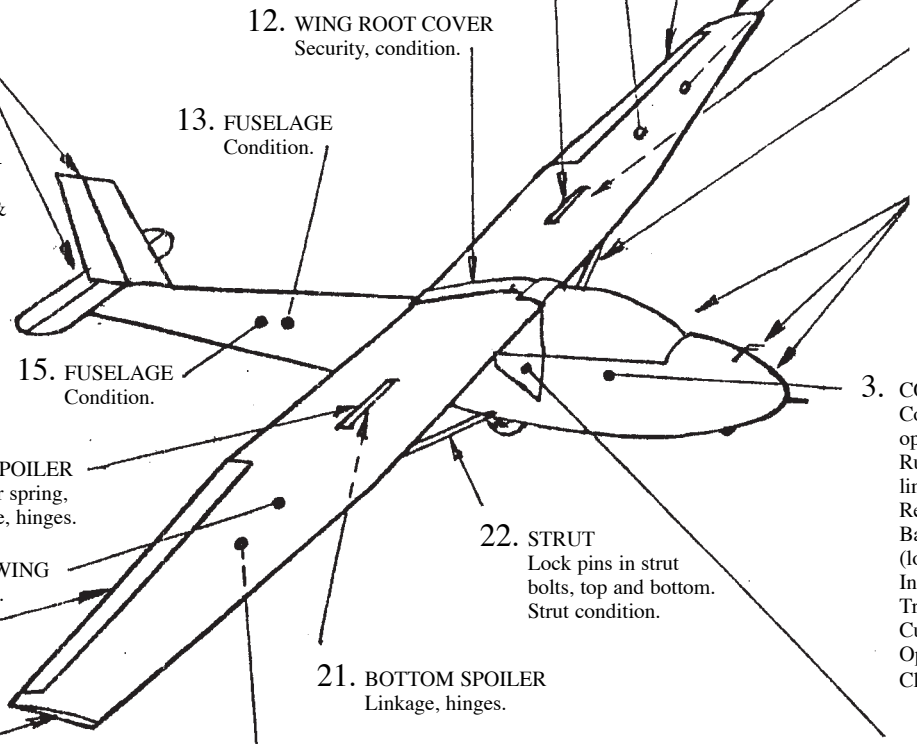
2-33 Preflight Checklist



9. AILERON
Hinge pins– all six.
Condition.

8. WING TIP
Shake for rattles.
Tip wheel.

10. TOP OF WING
Condition.

7. BOTTOM OF WING
Condition.
Aileron push-rod.

11. TOP SPOILER
Spoiler spring, linkage, hinges.

6. BOTTOM SPOILER
Linkage, hinges.

14. TAIL
Fin & rudder condition.
Rudder hinges– three.
Rudder cables.
Stabilizer condition & bolts– three.
Elevator hinge pins, cotter pins– three.
Elevator condition & control horn bolt.
Stabilizer struts– condition and bolts– four.
Tail wheel– condition & attachment.

12. WING ROOT COVER
Security, condition.

5. STRUT
Lock pins in strut bolts, top and bottom.
Strut condition.

13. FUSELAGE
Condition.

4. NOSE
Pitot tube, static ports, vent.
Tow hook, spring tension on latch.
Skid & skid plate.
Tire & axle.

15. FUSELAGE
Condition.

3. COCKPIT– FRONT SEAT
Controls– freedom & proper operation.
Rudder pedal adjustment & linkage.
Release linkage.
Ballast– in or out as needed (look under seat cushion, too).
Instruments & connections.
Trim spring.
Cushions & belts.
Open spoilers– check brake.
Close canopy.

16. TOP SPOILER
Spoiler spring, linkage, hinges.

22. STRUT
Lock pins in strut bolts, top and bottom.
Strut condition.

17. TOP OF WING
Condition.

18. AILERON
Hinge pins– all six.
Condition.

21. BOTTOM SPOILER
Linkage, hinges.

19. WING TIP
Shake for rattles.
Tip wheel.

2. COCKPIT– REAR SEAT
Airworthiness & Registration.
Bilge– elevator pulley, elevator cable, trash.
Rudder cable connections.

20. BOTTOM OF WING
Condition.
Aileron push-rod.

1. BEHIND REAR PANEL
Spar bolts & lock pins– all four.
Aileron bell-crank pins & lock pins– two.
Spoiler push-rod pin & lock pin– one. Inside rear fuselage– animals, trash.