

# 2-22 PREFLIGHT CHECK

## COCKPIT AREA

1. Open canopy
2. Positive Control Check
3. Assistant opens Spoilers, Check Linkages etc.
4. Exchange Battery for Radio, Radio Set & On
5. Close canopy

## RIGHT WING

1. Strut attach points
2. Leading Edge
3. Wing tip, wheel assy
4. Aileron hinges, pins, push
5. rods, movement
6. Trailing edge
7. Fuselage to tail area

## TAIL ASSEMBLY

1. Hinge points, rudder
2. Hinge points, elevator
3. Push rods to elevator horn
4. Stabilizer struts
5. Stabilizer attachment to fuselage
6. Rudder cable connection to horn
7. Tail wheel assembly
8. Left side fuselage to wing

## LEFT WING

1. Trailing edge
2. Aileron hinges, pins, push rods, movement
3. Wingtip, wheel assembly
4. Leading edge
5. Strut fittings

## FUSELAGE (COCKPIT AREA, LEFT SIDE)

1. Canopy hinges, pins cable
2. Skid plate condition
3. Tire pressure
4. Tow release
5. Air vent
6. Pitot/Static ports

## **FUSELAGE (Cockpit)**

1. Instruments set
2. Belts, condition, Back seat belts secure (Solo)
3. Canopy latch
4. Dive brakes closed/locked
5. Rear door and window
6. Documents
7. Wing Pins/Control Hookups

## **TOW ARRANGEMENTS**

1. Tow rope & rings
2. Review signals
3. Make sure tow pilot knows required speed

## **COCKPIT CHECK**

ABBCCCDDE

- Altimeter, Belts, Ballast, Controls
- Canopy, Cable, Dive Brakes closed/locked
- Direction of Wind, Emergency plans

## **LANDING (BEFORE REACHING IP)**

TTAADD

- Traffic, Trim, Altitude, Airspeed,
- Direction of Wind, Dive Brakes