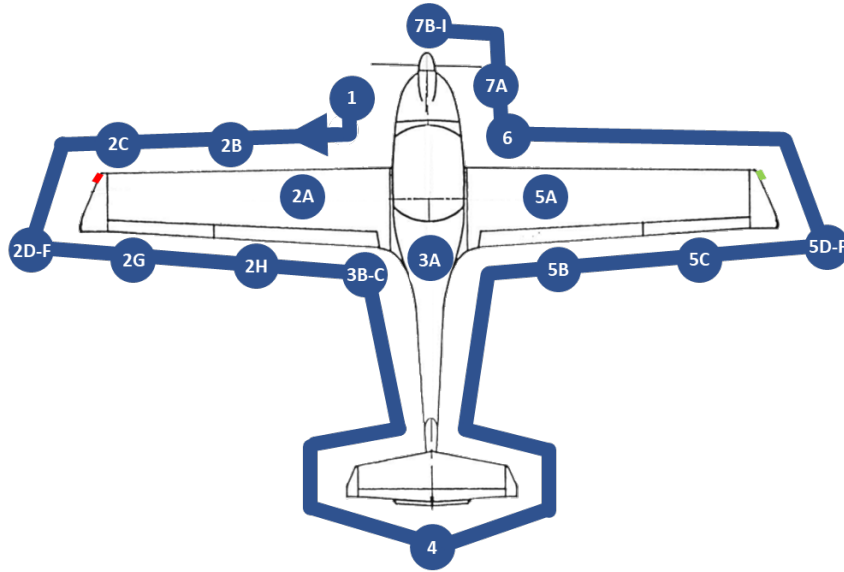


DV-20

WALK AROUND CHECK AND VISUAL INSPECTION



CAUTION

Visual Inspection is defined as check for:
Defects, cracks, delamination, excessive play, insecure or improper mounting, and general condition.
Additionally, freedom of movement for control surfaces.

CABIN

Airplane documents CHECK
Pitot Cover & Stall warning plug REMOVED AND STOWED
Ignition key OFF AND REMOVED
Canopy CLEAN/UNDAMAGED
All circuit breakers IN
Master Switch ON
Fuel Quantity CHECKED
Position Lights, ACL, Landing Light ON CHECKED & OFF
Master Switch OFF
Flight controls/Trim FREE AND CHECKED
Loose objects/baggage STOWED/HARNESS ATTACHED
Main wing bolts (between seats) SECURED
Emergency Locator Transmitter ARM

1 LEFT MAIN LANDING GEAR

Landing Gear Strut VISUAL INSPECTION
Tire Pressure CHECK FOR PROPER INFLATION
Tire, Wheel, Brake VISUAL INSPECTION
Creep Marks VISUAL INSPECTION

2 LEFT WING

Entire Wing VISUAL INSPECTION
Stall Warning CHECK (SUCK ON OPENING)
Pitot-Static Probe CLEAN, HOLE OPEN
Position Light / ACL VISUAL INSPECTION
Wing Tip, Aileron Balancing Mass VISUAL INSPECTION
Aileron VISUAL INSPECTION
Wing Flap VISUAL INSPECTION

3 FUSELAGE

Skin VISUAL INSPECTION
Tank Vent CHECK
Tank drain DRAIN WATER

4 EMPENNAGE

Fins and control surfaces VISUAL INSPECTION
Trim Tab VISUAL INSPECTION

5 RIGHT WING

Entire Wing VISUAL INSPECTION
Wing Flap VISUAL INSPECTION
Aileron VISUAL INSPECTION
Wing Tip, Aileron Balancing Mass VISUAL INSPECTION
Position Light / ACL VISUAL INSPECTION

6 RIGHT MAIN LANDING GEAR

Landing Gear Strut VISUAL INSPECTION
Tire Pressure CHECK FOR PROPER INFLATION
Tire, Wheel, Brake VISUAL INSPECTION
Creep Marks VISUAL INSPECTION

7 NOSE

Oil Level CHECK USING DIP-STICK

NOTE

Notable consumption of oil or coolant does normally not occur. It is therefore neither necessary nor sensible to refill before the level has dropped below the minimum marking.

Cowling & Fasteners VISUAL INSPECTION
Air Intakes (six) FREE
Propeller VISUAL INSPECTION,
..... GROUND CLEARANCE MIN: APPROX. 25 CM (10 IN)
Spinner VISUAL INSPECTION
Nose Gear VISUAL INSPECTION
Tire and Wheel VISUAL INSPECTION
Tire Pressure CHECK FOR PROPER INFLATION



AEROCLUB HILVERSUM-AMSTERDAM



NL-ATO-227