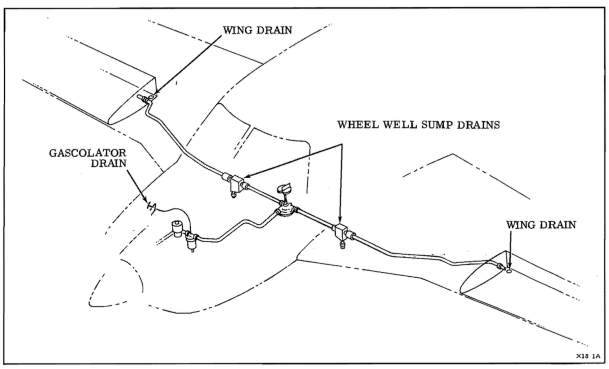
PREFLIGHT INSPECTION
Commander 114 D-EMHL

ENSURE ONBOARD

1. Oil ..... CHECKED and stowed
2. Tow bar/Tug ..... DETACHED and stowed
3. Wheel chocks ..... CHECKED and stowed
4. Pitot tube cover ..... CHECKED
5. 2 GA/LEMO Adapters ..... CHECKED
6. Pilot's Operating Handbook ..... CHECKED
7. Aircraft logbook and documents .... CHECKED
8. Fueling credit card ..... CHECKED

DRAINING

There are five 5 drain points. Drain a sample from each and check that the valve is closed.



LIGHTS, STALL WARNING AND PITOT HEAT

1. Parking brake ..... SET (if needed)
2. Master Switch ..... ON
3. Flaps ..... EXTENDED
4. Anti-col, Nav, Strobe and Land. lights ON/P+S
5. Pitot heat ..... ON
6. Anti-collision lights ..... ALL 3 CHECKED
7. Flashing beacon ..... CHECKED
8. Landing light ..... CHECKED
9. Stall warning/wheel well switch ..... CHECKED
10. Pitot heat ..... WARM
11. Pitot heat ..... OFF
12. Anti-collision, Strobe and Landing lights .. OFF
13. Master Switch ..... OFF

REAR FUSELAGE AND EMPENNAGE

1. Baggage Door ..... CLOSED and LOCKED
2. Static Port (Right/Left) ..... UNOBSTRUCTED
3. Horizontal Stabilizer and Elevator ..... INSPECT
4. Elevator ..... CHECK for freedom of movement
5. Elevator Trim Tab ..... CHECK normal free play
6. Vertical Stabilizer and Rudder ..... CHECK
7. Rudder ..... CHECK

RIGHT WING

1. Wing Flap ..... INSPECT rods and hinges
2. Aileron ..... CHECK rods and hinges
3. Wing Tip ..... INSPECT
4. Wing Leading Edge ..... CHECK condition
5. Fuel Vent ..... UNOBSTRUCTED
6. Fuel Quantity ..... CHECK
7. Fuel Filler Cap ..... SECURE
8. Right Main Gear and Wheel Well ..... INSPECT
9. Main Gear Tire ..... CHECK inflation and wear
10. Squat Switch ..... INSPECT
11. Landing Gear Limit Switches (2) ..... CHECK

ENGINE SECTION

1. Cowl Fasteners ..... SECURED
2. Oil Cooler inlet ..... UNOBSTRUCTED
3. Lower Cowl and Flap. INSPECT and SECURE
4. Nose Gear Assembly and Strut ..... CHECK
5. Nose Gear Tire ..... CHECK inflation and wear
6. Landing Gear Limit Switches (2) ..... CHECK
7. Engine Inlets ..... UNOBSTRUCTED
8. Propeller and Spinner ..... INSPECT
9. Oil Quantity .... CHECK, minimum 6 qts (5,7 ltr)
10. Windshield ..... CLEAN

LEFT WING

1. Wing Leading Edge ..... CHECK condition
2. Fuel Quantity ..... CHECK
3. Fuel Filler Cap ..... SECURE
4. Left Main Gear and Wheel Well ..... INSPECT
5. Main Gear Tire ..... CHECK inflation and wear
6. Squat Switch ..... INSPECT
7. Landing Gear Limit Switches (2) ..... CHECK
8. Wing Tip ..... INSPECT
9. Aileron ..... CHECK rods and hinges
10. Wing Flap ..... INSPECT rods and hinges

NIGHT

1. All lights interior and exterior ..... CHECKED
2. Pitot heat check ..... 35 SECONDS
3. Flash light ..... INCLUDED/WORKING

WINTER

1. Any accumulated snow/ice/frost .... REMOVED
2. Engine Inlets .... CLEARED SNOW/ICE/FROST
3. Nose and landing gears .... CLEARED OF S/I/F
4. Pitot heat check ..... 35 seconds

V3 - 2025-08-18