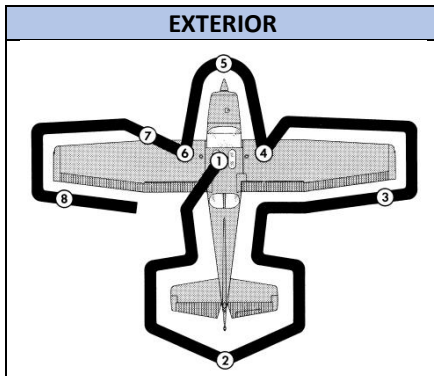




**C172N
PREFLIGHT CHECKLIST**



INTERIOR	
Maintenance Records	CHECK
Squawks	CHECK
Hobbs/Tach Time	CHECK
SPAROW Documents	REVIEW
Control Locks	REMOVE
Ignition	OFF
Master	ON
Fuel Guage (Qty)	CHECK
Flaps	EXTEND
Lights/Pitot Heat	ON/CHECK/OFF
Quickly Walk Around and Check	
Master	OFF



Visually inspect aircraft for overall general condition during walk around inspection.
NEVER FLY AN AIRCRAFT WITH EVEN A SMALL ACCUMULATION OF FROST, ICE, OR SNOW

Left Fuselage	
Skin Condition/Rivets	CHECK
Left Empennage	
Horizontal Stabilizer	CHECK
Elevator	CHECK
<i>Bushing wear</i>	
<i>Counterweights</i>	
<i>Full, smooth control movement</i>	
<i>No asymmetrical movement</i>	
<i>Nuts, bolts, and safety pins</i>	

Right Empennage	
Horizontal Stabilizer	CHECK
Elevator	CHECK
<i>Bushing wear</i>	
<i>Counterweights</i>	
<i>Full, smooth control movement</i>	
<i>No asymmetrical movement</i>	
<i>Nuts, bolts, and safety pins</i>	
Trim Tab	CHECK
<i>Control rod</i>	
<i>Hinge pin</i>	
Rudder	CHECK
<i>Full, smooth movement</i>	
<i>Nuts, bolts, safety pins</i>	
<i>Control cables</i>	
Lights	CHECK
Antennas	CHECK
Tail Tie Down	REMOVE
Right Fuselage	
Skin Condition/Rivets	CHECK
ELT Antenna	CHECK
Underbelly Antennas	CHECK
Right Wing	
Flap	CHECK
<i>No excessive movement</i>	
<i>Ware indicators</i>	
<i>Inspection hatches</i>	
<i>Rollers, nuts, and bolts</i>	
<i>Control rod</i>	
Aileron	CHECK
<i>Full, smooth, and correct movement</i>	
<i>Yoke moves in proper direction</i>	
<i>Nuts, bolts, and safety wires</i>	
<i>Control rod</i>	
<i>Counterweights</i>	
Wingtip	CHECK
<i>Tip secured</i>	
<i>General condition</i>	
<i>Lights</i>	
Leading Edge	CHECK
Wing Tie Down	REMOVE
Cabin Air Intake	CHECK
Fuel	SUMP



**C172N
PREFLIGHT CHECKLIST**



Right Wing (Cont.)	
Fuel Cap (Right)	CHECK
<i>Check fuel level with dipstick</i>	
<i>Secure cap</i>	
<i>Condition of upper wing surface</i>	
<i>Comm antennas</i>	
Right Main Gear	
Tire	CHECK
<i>Inflation and tread wear</i>	
<i>Slippage mark</i>	
<i>Cotter pin</i>	
<i>Brake pads</i>	
<i>Brake lines/leaks</i>	
<i>Rotor</i>	
Nose Section	
Windscreen	CHECK/CLEAN
Oil Access Door	CHECK
<i>Check oil level (4-6 qts W100PLUS)</i>	
<i>Sump fuel strainer</i>	
Exhaust Pipe	CHECK
Steering Control Rods	CHECK
Shimmy Damper	CHECK
Nose Strut	CHECK (3-4 finger width)
Nose Tire	CHECK
<i>Inflation and tread wear</i>	
<i>Safety pins</i>	
Spinner	CHECK
Alternator Belt	CHECK
Propeller	CHECK
Engine Cowling	CHECK
Static Port	CHECK
Left Wing	
Cabin Air Intakes	CHECK
Pitot Tube/Drain Hole	CHECK
Fuel Vent	CHECK
Stall Horn	CHECK
Wing Tie Down	REMOVE
Leading Edge	CHECK
Wingtip	CHECK
<i>Tip secured</i>	
<i>General condition</i>	
<i>Lights</i>	

Left Wing (Cont.)	
Aileron	CHECK
<i>Full, smooth, and correct movement</i>	
<i>Yoke moves in proper direction</i>	
<i>Nuts, bolts, and safety wires</i>	
<i>Control rod</i>	
<i>Counterweights</i>	
Flap	CHECK
<i>No excessive movement</i>	
<i>Ware indicators</i>	
<i>Inspection hatches</i>	
<i>Rollers, nuts, and bolts</i>	
<i>Control rod</i>	
Fuel Cap (Left)	CHECK
<i>Check fuel level with dipstick</i>	
<i>Secure cap</i>	
<i>Condition of upper wing surface</i>	
<i>Comm antennas</i>	
Fuel	SUMP
Left Main Gear	
Tire	CHECK
<i>Inflation and tread wear</i>	
<i>Slippage mark</i>	
<i>Cotter pin</i>	
<i>Brake pads</i>	
<i>Brake lines/leaks</i>	
<i>Rotor</i>	

Return fuel strainer and dip stick back to box
Ensure luggage door is closed and locked

ENJOY YOUR FLIGHT!