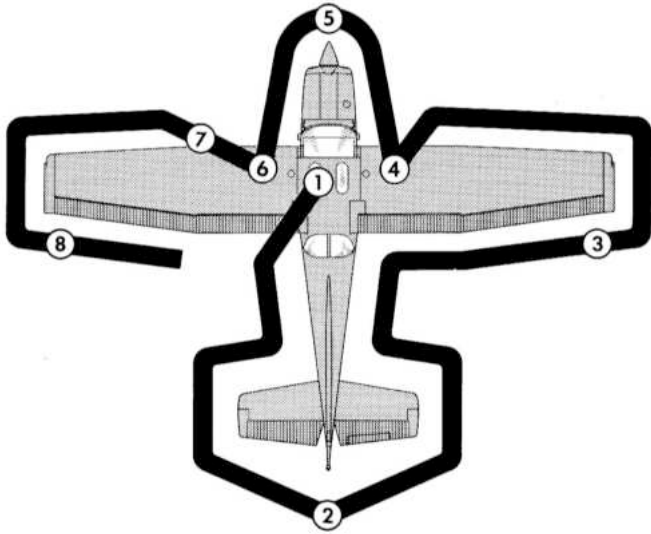


## AeroDynamic's Cessna 172 Preflight Inspection & External Walkaround



Visually check airplane for general condition during walk-around inspection.

In cold weather, remove even small accumulations of frost, ice or snow from wing, tail and control surfaces. Also make sure that control surfaces contain no internal accumulations of ice or debris. Prior to flight, check that pitot heat (if installed) is warm to touch within 30 seconds with battery and pitot heat switches on. If a night flight is planned, check operation of all lights and make sure a flashlight is available.

1 - Cabin	
Documents (AROW)	On board
Control wheel lock	Removed
Ignition switch	Off
Avionics	Off
Master switch	On
Fuel quantity	Check
Flaps	Down
Lights & Pitot Heat	Check
Master switch	Off
Hobbs & tach	Record

2 - EMPENNAGE	
Tail tie down	Remove
Control surfaces	Check
3 - RIGHT WING Trailing Edge	
Aileron	Check freedom of movement
4 - RIGHT WING	
Wing tie down	Remove
Main tire	Check inflation
Wing fuel sump	Drain and check for color, sediment or water
Fuel quantity	Check visually
Fuel cap	Secure
5 - NOSE	
Engine Oil	Check oil level
Oil dipstick	Secure
Engine fuel sump	Pull knob out for 4 seconds, catch in fuel tester
Prop & spinner	Check
Engine air inlets	Clear
Air filter	Check
Nose strut & tire	Check
Static source	Check
6 - LEFT WING	
Wing fuel sump	Drain & Check
Fuel quantity	Check Visually
Fuel cap	Secure
Main tire	Check Inflation
7 - LEFT WING Leading Edge	
Pitot cover	Remove
Fuel tank vent	Check
Stall warning	Check
Wing tie down	Remove
8 - LEFT WING Trailing Edge	
Aileron	Check