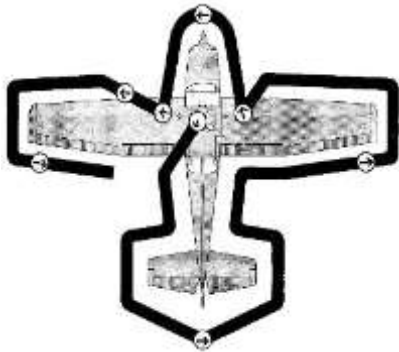


N4650D – PREFLIGHT INSPECTION CHECKLIST

INTERIOR

Maintenance Records	CHECK
Squawks	CHECK
Hobbs/Tach	CHECK
AROW Documents	REVIEW
Gust Lock	REMOVE
Ignition Switch	OFF
Master Switch	ON
Fuel Quantity	CHECK
<i>(Call for fuel ASAP if needed)</i>	
Flaps	EXTEND
Lights & Pitot Heat	ON/CHECK/OFF
<i>(Quickly walk around & check)</i>	
Master Switch	OFF



EXTERIOR

NOTE: 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
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LEFT EMPENNAGE

Horizontal Stabilizer	CHECK
Elevator	CHECK
1.) bushing wear	
2.) counter weights	
3.) full, smooth control movement	
4.) no asymmetrical movement	
5.) nuts, bolts, & safety pins	

RIGHT EMPENNAGE

Horizontal Stabilizer	CHECK
Elevator	CHECK
1.) bushing wear	
2.) counter weights	
3.) full, smooth control movement	
4.) no asymmetrical movement	
nuts, bolts, & safety pins Elevator	
Trim Tab	CHECK
1.) Control Rod Secure	
2.) Hinge Pin in Place	
Rudder	CHECK
1.) Full, Smooth Movement	
2.) Nuts, Bolts, Safety Pins Secure	
3.) Control Cable Secure	
Lights	SECURE
VOR Antennas	SECURE
Tail Tie Down	REMOVE

RIGHT FUSELAGE

Skin Condition	CHECK
ELT Antenna	CHECK
Underbelly Antennas	CHECK

RIGHT WING

Flap	CHECK:
1.) No Excessive Movement	
2.) Ware Indicators	
3.) Inspection Hatches	
4.) Rollers, Nuts, Bolts	
5.) Control Rod Security	
Aileron	CHECK:
1.) Full, Smooth, Correct Movement	
2.) Yoke moves in Proper Direction	
3.) Nuts, Bolts, Safety Wires	
4.) Control Rod Secure	
5.) Counter Weights Secure	

Wing Tip	CHECK
1.) Secure	
2.) Condition (any damage)	
3.) Lights Intact and Secure	

Leading Edge	CHECK
Wing Tie Down	REMOVE
Cabin Air Intakes	CHECK
Fuel	SUMP

Oil – 4-6 QTS. W100 PLUS

Fuel Cap (Right)	CHECK
1.) Check Fuel Level with Dipstick	
2.) Re-Secure Cap	
3.) Upper Surface wing Condition	
4.) Communication Antennas	

RIGHT MAIN GEAR

Tire	CHECK
1.) Proper Inflation & Ware	
2.) Slippage Mark	
3.) Cotter Pin	
4.) Brake Pads	
5.) Brake Line	
6.) Rotor	

NOSE SECTION

Windscreen	CHECK/CLEAN
Oil Access Door	CHECK
1.) Oil Level (min. 4 quarts: W100PLUS)	
2.) Pull Fuel Strainer	
Exhaust Pipe	CHECK
Steering Control Rods	CHECK
Shimmy Damper	CHECK
Nose Strut	CHECK
(3-4 finger width inflated)	
Tire	CHECK
1.) Proper Inflation	
2.) Proper Ware	
3.) Safety Pins	

Spinner	CHECK
Alternator Belt	CHECK
Propeller	CHECK
Engine Cowling	CHECK
1.) Securely Attached	
2.) Openings Free of Obstructions	
Static Port	CHECK

LEFT WING

Cabin Air Intakes	CHECK
Pitot Tube & Drain Hole	CHECK
Fuel Vent	CHECK
Stall Warning Horn	CHECK
(Place tissue over opening & suck)	
Wing Tie Down	REMOVE
Leading Edge	CHECK

Wing Tip	CHECK
1.) Secure	
2.) Condition (any damage)	

Lights Intact and Secure Aileron	CHECK
1.) Full, Smooth Movement	
2.) Nuts, Bolts, Safety Wires	
3.) Control Rod Secure	
4.) Counter Weights	

Flap	CHECK:
1.) No Excessive Movement	
2.) Ware Indicators	
3.) Inspection Hatches	
4.) Rollers, Nuts, Bolts	
5.) Control Rod Security	

LEFT MAIN GEAR

TIRE	CHECK
1.) Proper Inflation	
2.) Proper Ware	
3.) Slippage Mark	
4.) Cotter Pin	
5.) Brake Pads	
6.) Brake Line	
7.) Rotor	
Fuel Strainer	SUMP
Fuel Cap	CHECK
1.) Check fuel Level with Dip Stick	
2.) Re-secure Cap	

Return Fuel Strainer & Dip Stick to Box
Close & Lock Baggage Door

Enjoy your flight!



813-622-UFLY