

Orange County Soaring Association

Blanik L-13 Preflight Check

Remove tailstand, all tiedowns, gust locks.

	Item	Check for	Airworthiness	
			Yes	No
Cockpit (Front & Back)	Variometer	Operative	_____	_____
	Airspeed Indicator	Operative	_____	_____
	Seat Belts/Shoulder Straps	Strap condition/Fittings secure	_____	_____
	Ail/Rud/Elev Controls	Full, free operation	_____	_____
	Flaps	Proper operation	_____	_____
	Spoilers	Proper operation	_____	_____
	Tow Release	Positive separation	_____	_____
	Regis/Airworth Certif	In cockpit and secure	_____	_____
Wings	Lift removable fairing strip at wing root:		Lft	Rgt
	Main Spar Pin	Secure/pinned	_____	_____
	Drag Spar Pin	Secure/pinned	_____	_____
	Skin/Leading edge	Examine for damage	_____	_____
	Wing Tip Wheel	Secure/Free operation	_____	_____
	Aileron Hinges	Solid/Free operation	_____	_____
	Flaps	Excessive play	_____	_____
	Spoilers	Free, smooth operation	_____	_____
	Aileron/Flap Linkage (Inspection hatches)	Connections secure, pinned	_____	_____
	Fuselage	Examine skin for overstress damage: popped rivets, bent or crimped skin indicates monocoque structural damage.		_____
Open inspection hatch below right wing:				
Linkage		Pinned, cottered	_____	_____
Empennage	Horizontal Stabilizer	Secure/Free from up/down play	_____	_____
	Elevator Hinges	Secure/Free operation	_____	_____
	Elevator Fabric	Holes, tears	_____	_____
	Elevator Trim	Proper operation	_____	_____
	Rudder Hinges	Secure/Free operation	_____	_____
	Rudder Fabric	Holes, tears	_____	_____
	Open rear fuselage inspection hatch:			
	Elevator Linkage	Connections secure, pinned	_____	_____
Rudder Cables	Signs of fraying	_____	_____	
Ldg Gear	Landing Gear	In down position	_____	_____
	Strut/Shock Absorber	Fully extended, pressurized	_____	_____
	Tire	Proper inflation	_____	_____
	Brake	Test operation front & back	_____	_____
Canopy	Emergency Release	Shear wire on release handle	_____	_____
	Clean canopy, then check for fogging or "crazing" and cracks which have not been stop-drilled		_____	_____

Note any needed maintenance comments on other side.

Remember: A careful preflight check is the insurance you need prior to takeoff. The life you save may be your own!

Date: _____ Signature: _____

Instructor's signature, if applicable: _____

Aircraft Flight Log

A/C# N

Pilot's Name		Date	Time Off		Time On		Total Time		
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
Total:									

Preflight inspection completed by:

(Sign full name, please)

Airworthiness Comments, if any: