

## GLIDER PREFLIGHT SAFETY INSPECTION GUIDE

Date \_\_\_\_\_ Mission # \_\_\_\_\_ "N" # \_\_\_\_\_ Type: \_\_\_\_\_

Year \_\_\_\_\_ Safety Inspector \_\_\_\_\_

Glider Empty Weight \_\_\_\_\_ Weight & Balance for This Flight Y/N

Items	S/U	Items	S/U
<b>COCKPIT</b>		<b>NOSE AREA</b>	
Airworthiness Certificate		Pitot Tube Condition	
Registration		Static Ports	
Operating Limits		Vents	
Weight & Balance Data		Cable Tow Hook	
Aircraft Flight Manual		Latch Spring Tension	
Elevator Pulley/Cable		Skid & Skid Plate [SW glider]	
Rudder Cable Connection		Tire & Axle	
Controls Freedom		<b>BOTTOM/TOP SPOILERS</b>	
Rudder Pedal Adjustment		Linkage/Hinges	
Cable Release Linkage		<b>BOTTOM/TOP of WING</b>	
Ballast (In or Out as needed)		Wing Condition	
Trim Spring [SW not on B. type glider]		Aileron Push Eye-rods (movement)	
Open/Close Spoilers		<b>WING TIPS LEFT/RIGHT</b>	
Brake Check		Shake for Looseness/Rattles	
<b>BEHIND REAR PANEL</b>		Tip Wheel	
Spar Bolts & A/C Safety Pins (4)		<b>WING ROOT COVER [SW only]</b>	
Aileron clevis Pins (2) & A/C Safety Pins (2)		Secured/Condition	
Spoiler Push Rod Clevis Pin (1) & A/C Safety Pin (1)		<b>TAIL</b>	
Animals & Trash Inside Fuselage		Fin/Stabilizer Condition	
<b>STRUTS LEFT/RIGHT</b>		Rudder Hinges (3)	
Strut Bolts & A/C Safety Pins (4)		Rudder Cables	
Strut Condition		Stabilizer Bolts (3)	
<b>AILERONS LEFT/RIGHT</b>		Elevator Hinge Pins (3)	
Piano Hings Pins (6 each)		Elevator Control Horn Belt	
Aileron Gust Block Removal		Stabilizer Struts/Bolts (4) [SW glider]	
<b>FUSELAGE</b>		Tail Wheel Attachment	
General Condition		Rudder Gust Block Removal	

**NOTE:** Any items marked unsatisfactory (U) shall be noted and explained below or on reverse side.

Please note there are differences between the Blanik and Schweizer gliders utilized by Civil Air Patrol