



PARAMOTOR CITY GLIDER SHOP

c/o Enchanted Trails RV Park
 14322 Central NW
 Albuquerque, NM 87121-7310

(928) 218-1428

www.paramotorcity.com

Drew Vroman / Micki Vroman

INSPECTION REPORT

Client Information:		Date:	1/1/2016
Client's Name	Ibea Pilot		
Address	500 ft. up on Ifly Ave.		
Address (con't)			
City, State, Zip	Paramotor City, NM, 86121		
Email Address	drew@paramotorcity.com		
Phone Number	928-218-1428		

Wing Information:

Make	Swing	Color(s)	red/white/grey
Model	Mistral 4	Serial #	Mi 430.628.37122
Size	28m	Date of Manufacture	9/2006

Items That Came with the Wing:

1 riser bag	4
2	5
3	6

Visual Inspection of Fabric:

Comments

Upper Sail	Pass - (6) small holes/tears patched
Lower Sail	Pass - (1) small tear patched
Leading Edge	Pass - Moderate wear, (8) small holes/tears patched
Trailing Edge	Pass
Stitching	Pass - with emphasis on seams

Inner Cells	Pass - Cleaned of debris
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Test Results:

Comments

Porosity Test Reading(s)	Pass - Center: 146.1 Assessment: Used - in good condition)
Tear Resistance Test Reading(s)	Pass - 1000+

Riser Inspection:

Comments

Quick Links	Pass - Checked for integrity and tightness
Snaps / Magnets	Pass - Cleaned/lubricated and checked for proper function
"O" Rings	Pass - (1) missing/replaced, Good for another season
Toggles	Pass
Trimmers	Pass - Checked for proper function, right trimmer stop repaired

Line Inspection:

Comments

Lines Checked for Damage	Pass - (8) Damaged lines replaced
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Symmetry:

Comments

Line Lengths on the Left & Right Side are Symmetrical?	Pass - Left side is symmetrical with right side
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Line Break Test Results:

Comments

Side	Left
Main A	Pass- This line broke @ 144.3 KG
Intermediate A	Pass- This line broke @ 117.5 KG
Top A	Pass- This line broke @ 68.4 KG
Brake Line(s) Replaced?	Not this inspection (in good condition)
Line Measurements	Pass - Within factory specifications
Placard Signed:	Yes - Left wing tip

Repair Work Performed on Wing	(8) lines replaced, (1) "O" ring replaced, (15) small holes/tears patched, right trimmer webbing sewn to repair missing trimmer stop.
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Wing Inspection Summary and Recommendations	This wing passed a complete inspection and it is recommended that it be re-inspected in one (1) year or 100 hours use.
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Inspector(s)	Drew Vroman
Date Wing Shipped	1/1/2016
Method of Shipment	UPS Ground