

The Loft
The Loft Old Chapel Church Hill Newhaven, BN9 9LN

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Test report

Paraglider	GIN Explorer 2 S Serial-No.: BK05Q10b0225P
Check	Trim optimization
Rating	Used, good condition
Comment	-
Checker	Mike Millwood (The Loft)
next Check	January 2026 (or after the prescribed flight time)

Attention A service has been performed on your glider. It is therefore necessary that you test inflate your glider and check it before flying!



Your glider has been checked with WingSolution, use the QR code to access your check online. With a WingSolution account you can view and manage all your checks and packing records.

Check it out: www.wing-solution.de

TRIM

Entry state

	Left					Right				
ST	4	3	2	1		1	2	3	4	ST
		SL	SL	SL	A	SL	SL	SL		
SL		SL	SL	SL	B	SL	SL	SL		SL
		SL	SL	SL	C	SL	SL	SL		
					D					

Output status

	Left					Right				
ST	4	3	2	1		1	2	3	4	ST
		AS	AS	AS	A	AS	AS	AS		
AS		DL	AS	DL	B	DL	DL	DL		AS
		SL	SL	DL	C	DL	DL	SL		
					D					

The colored loops have been changed compared to the initial state.

brake lines

The left steering line was by -12 mm shortened .

The right steering lines were by -14 mm shortened .

LINE LENGTH- LEFT SIDE

A Lines			ST Lines			B Lines			C Lines			D Lines			BR Lines		
Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff
7580	7586	6	6990	6993	3	7535	7537	2	7725	7724	-1	7810	7812	2	7815	7815	0
7530	7536	6	6905	6909	4	7485	7490	5	7630	7630	0	7695	7693	-2	7560	7563	3
7500	7505	5	6995	6989	-6	7455	7455	0	7600	7602	2	7670	7668	-2	7410	7414	4
7530	7531	1	6785	6784	-1	7485	7487	2	7575	7575	0	7710	7708	-2	7415	7421	6
7485	7491	6	6760	6756	-4	7450	7448	-2	7565	7563	-2	7695	7699	4	7320	7317	-3
7445	7445	0	6880	6879	-1	7405	7400	-5	7630	7633	3	7605	7611	6	7185	7187	2
7405	7404	-1	6790	6785	-5	7375	7373	-2	7610	7607	-3	7575	7576	1	7140	7142	2
7430	7429	-1	6805	6802	-3	7395	7395	0	7530	7537	7	7590	7584	-6	7205	7204	-1
7387	7381	-6	6900	6899	-1	7350	7352	2	7520	7528	8	7500	7495	-5	7160	7158	-2
7327	7324	-3	Average: -2.0		7285	7286	1	7495	7494	-1	7440	7444	4	7045	7043	-2	
7232	7229	-3	Tolerance: (-15, 10)		7200	7200	0	7475	7474	-1	7330	7333	3	7000	6999	-1	
7222	7218	-4			7190	7188	-2	7525	7529	4	7310	7311	1	7035	7023	-12	
7147	7150	3			7125	7127	2	7425	7424	-1	Average: 0.0		Average: -0.0				
7142	7145	3			7120	7120	0	7360	7361	1	Tolerance: (-10, 10)		Tolerance: (-10, 15)				
Average: 1.0					Average: 0.0			7265	7259	-6							
Tolerance: (-10, 10)					Tolerance: (-10, 10)			7250	7250	0							
							7180	7183	3								
							7175	7177	2	Average: 1.0							
										Tolerance: (-10, 10)							

LINE LENGTH RIGHT SIDE

A Lines			ST Lines			B Lines			C Lines			D Lines			BR Lines		
Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff	Setpoint	Actual value	Diff
7580	7582	2	6990	7000	10	7535	7540	5	7725	7722	-3	7810	7813	3	7815	7815	0
7530	7533	3	6905	6910	5	7485	7490	5	7630	7631	1	7695	7697	2	7560	7565	5
7500	7504	4	6995	6996	1	7455	7456	1	7600	7603	3	7670	7670	0	7410	7415	5
7530	7536	6	6785	6786	1	7485	7485	0	7575	7579	4	7710	7711	1	7415	7415	0
7485	7491	6	6760	6767	7	7450	7450	0	7565	7565	0	7695	7697	2	7320	7322	2
7445	7447	2	6880	6874	-6	7405	7408	3	7630	7630	0	7605	7610	5	7185	7186	1
7405	7409	4	6790	6793	3	7375	7372	-3	7610	7615	5	7575	7574	-1	7140	7141	1
7430	7433	3	6805	6806	1	7395	7395	0	7530	7535	5	7590	7586	-4	7205	7203	-2
7387	7386	-1	6900	6893	-7	7350	7348	-2	7520	7523	3	7500	7492	-8	7160	7157	-3
7327	7326	-1	Average: 2.0		7285	7285	0	7495	7498	3	7440	7442	2	7045	7041	-4	
7232	7228	-4	Tolerance: (-15, 10)		7200	7199	-1	7475	7477	2	7330	7339	9	7000	6997	-3	
7222	7219	-3			7190	7188	-2	7525	7526	1	7310	7314	4	7035	7029	-6	
7147	7146	-1			7125	7127	2	7425	7422	-3	Average: 1.0		Average: -0.0				
7142	7139	-3			7120	7124	4	7360	7358	-2	Tolerance: (-10, 10)		Tolerance: (-10, 15)				
Average: 1.0						Average: 1.0			Average: 2.0								
Tolerance: (-10, 10)						Tolerance: (-10, 10)			Tolerance: (-10, 10)								