

CHECKING BRIDLES AND SPEED SYSTEM FOR STRETCH, SHRINKAGE OR WEAR

THIS IS A HIGH END PERFORMANCE PRODUCT. THE BRIDLE LINES AND SPEED SYSTEM MUST BE CHECKED AFTER EVERY 60 HOURS FLYING TIME, IF THEY ARE WORN OR ARE NOT TO FACTORY SPECIFICATIONS (+ OR - 15MM) THEY MUST BE REPLACED OR THE KITE WILL NOT PERFORM AS DESIGNED. USE THE MEASUREMENTS ON THE NEXT PAGE TO CHECK YOUR BRIDLE LENGTHS.

RECOMMENDATIONS

- Open your kite in a large space, big enough to spread your kite out.
- Use a tape measure to measure the bridles as in the picture.
- Print out the sheet and write down any differences.

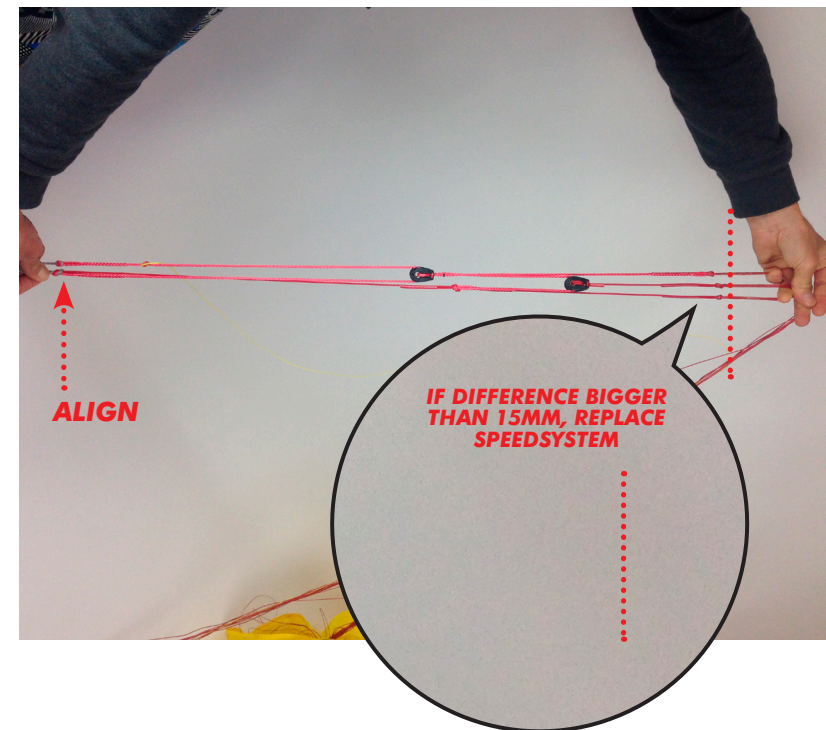
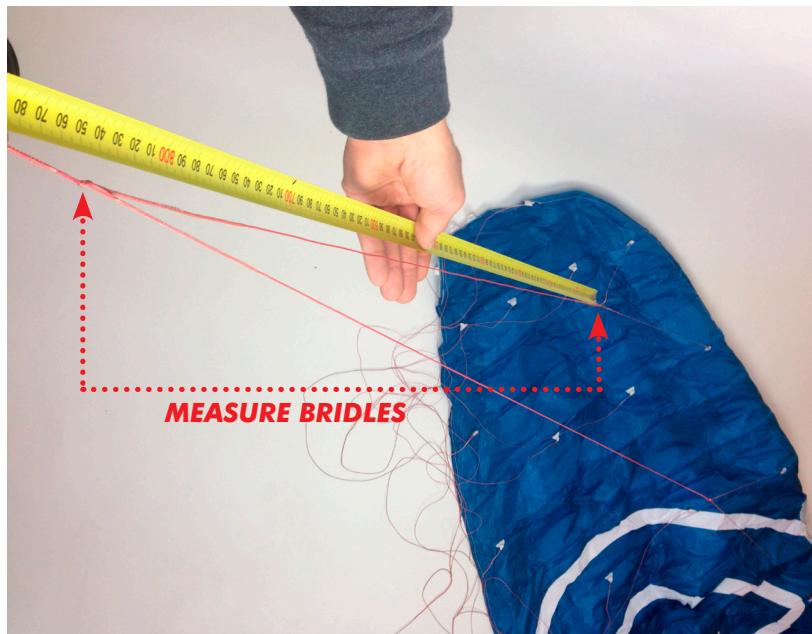
If you require new Bridle lines please get in touch with the shop/dealer you purchased the kite from and they can order individual lines or a full set.

Included in the kite repair pack are two lengths of bridle line. These can be used to make a short term replacement bridle line.

SPEED SYSTEM ZERO POSITION

Check your Speed System lines by levelling the front and back line pigtails, then tension the three top ends of the Speed System where the bridle lines are attached, they should be at the same level + or - 15mm, as in the picture.

If the difference between the three ends is bigger than 15mm you should replace the Speed System.



CHRONO V3 EXP BRIDLE CHECK SHEET ALL MEASUREMENTS IN MM

LINE NO.	7M	9M	11M	13M	15M	18M	LINE NO.	7M	9M	11M	13M	15M	18M
A1	373	395	429	445	521	570	BR1	2190	2490	2730	2980	3210	3480
A2	303	310	344	353	429	470	BR2	1690	1940	2130	2280	2490	2680
A4	268	353	379	393	472	527	BR3	2526	2839	2290	2490	2590	2840
A5	211	283	309	318	395	444	C1	392	413	449	467	539	590
A7	300	320	330	359	435	490	C2	322	328	364	375	447	490
A8	260	272	282	309	381	430	C4	289	372	399	416	490	547
A10	308	303	390	439	504	557	C5	231	301	329	341	414	464
A11	211	187	273	313	377	419	C7	321	340	351	382	454	511
A13	303	243	336	406	414	483	C8	280	291	302	331	400	451
A14	224	161	236	297	299	356	C10	332	326	413	465	526	581
A15	235	197	-	-	-	-	C11	234	209	297	339	399	443
A16	202	163	293	338	366	451	C13	329	268	361	434	441	512
A17	-	-	236	274	288	362	C14	248	182	260	323	327	387
A18	-	-	-	-	298	333	C15	255	216	-	-	-	-
A19	-	-	-	-	204	231	C16	213	170	317	365	398	486
AM1	1400	1680	1850	2000	2100	2300	C17	-	-	253	294	315	394
AM2	1300	1470	1650	1780	1880	2050	C18	-	-	957	1027	336	355
AM3	1100	1290	1500	1600	1700	1850	C19	-	-	840	902	230	240
AM4	1300	1480	1700	1850	2000	2200	C20	-	-	-	-	990	1069
AM5	1000	1170	1380	1480	1690	1840	CM1	1400	1680	1850	2000	2100	2300
AM6	850	960	1110	1200	1380	1480	CM2	1300	1470	1650	1780	1880	2050
AR1	2175	2475	2750	3000	3220	3500	CM3	1100	1300	1500	1600	1700	1850
AR2	1675	1925	2150	2300	2500	2700	CM4	1300	1500	1700	1850	2000	2200
AR3	-	-	3229	3497	3470	3780	CM5	1000	1200	1400	1500	1700	1850
B1	340	358	389	401	471	516	CM6	850	1000	1150	1250	1400	1500
B2	270	274	304	310	380	417	CM7	-	-	-	-	900	980
B4	238	319	340	352	424	475	CR1	2200	2470	2720	2970	3200	3480
B5	182	250	272	278	349	393	CR2	1700	1920	2120	2270	2480	2680
B7	273	291	296	322	391	442	CR3	2567	2880	2270	2480	2580	2830
B8	235	245	250	274	339	385	K1	1189	1353	1504	1681	1822	1998
B10	287	280	361	408	466	516	K2	964	1076	1226	1383	1529	1679
B11	192	167	247	285	341	380	K3	781	854	1000	1139	1284	1412
B13	289	229	315	384	386	452	K4	1311	1453	1473	1594	1605	1752
B14	212	147	218	276	274	329	K5	1098	1192	1216	1323	1330	1453
B15	228	189	-	-	-	-	K6	919	981	1022	1120	1125	1229
B16	193	152	280	324	350	434	K7	791	850	1005	1176	1183	1314
B17	-	-	223	260	273	347	K8	459	470	809	963	934	1044
B18	-	-	927	995	297	312	K9	347	342	704	843	803	898
B19	-	-	808	866	198	205	K10	328	324	465	501	549	627
B20	-	-	-	-	939	1018	K11	-	-	435	468	486	559
BM1	1400	1680	1850	2000	2100	2300	K12	-	-	-	-	463	532
BM2	1300	1470	1650	1780	1880	2050	KM1	1500	1730	1900	2000	2160	2350
BM3	1100	1300	1500	1600	1700	1850	KM2	790	910	1200	1300	1600	1750
BM4	1300	1500	1700	1850	2000	2200	KM3	940	1080	1000	1000	1300	1400
BM5	1000	1200	1400	1500	1700	1850	KM4	-	-	1100	1200	1350	1450
BM6	850	1000	1150	1250	1400	1500	KR1	2300	2490	2675	2825	2940	3110
BM7	-	-	-	-	900	980	ISL	3120	3740	4120	4660	4740	5160
							LSL	4100	4450	5000	5100	5500	5900

RIGGING DIAGRAMS ON NEXT PAGE

