

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.

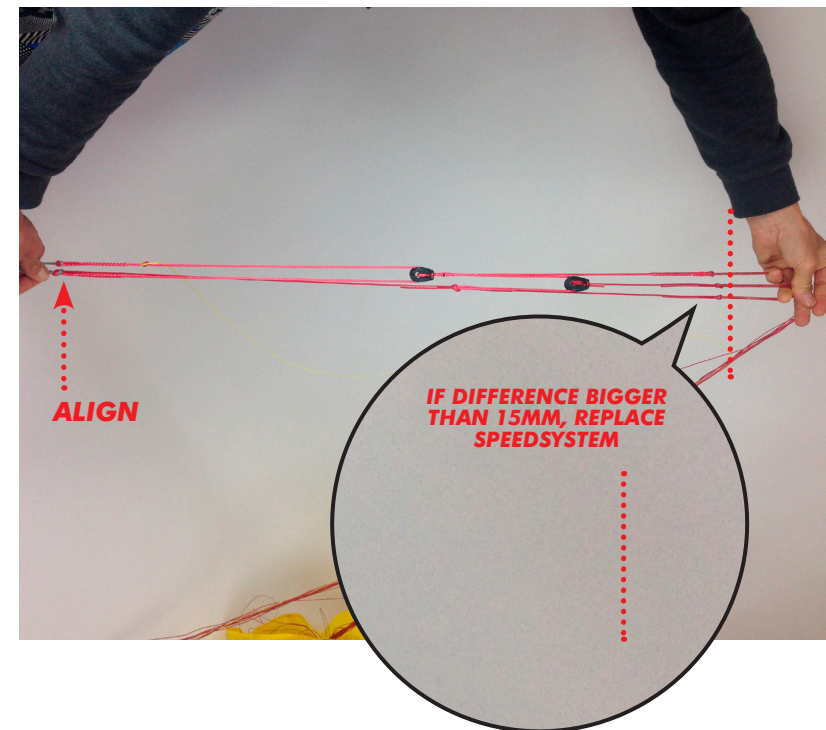
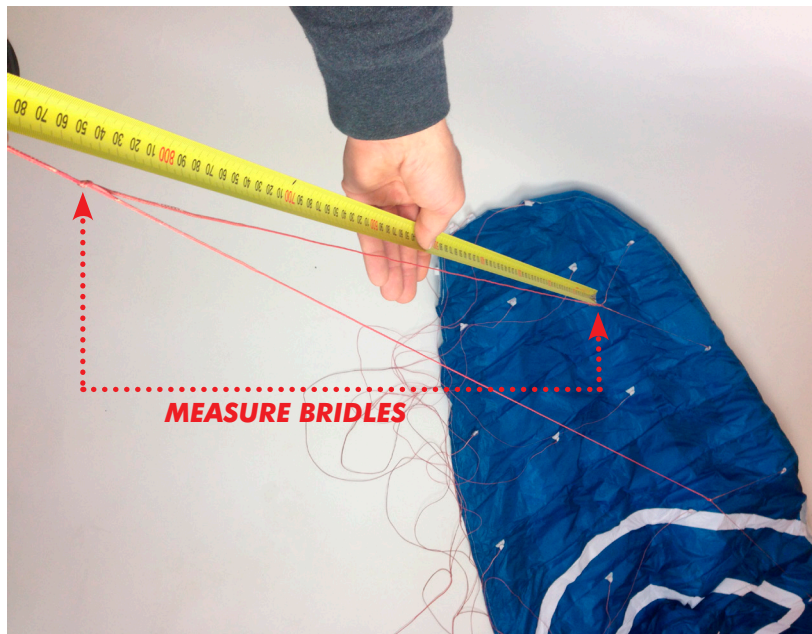
If you require new Bridle lines please get in touch with the shop/dealer you purchased the kite from and they can order individual lines or a full set.

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.

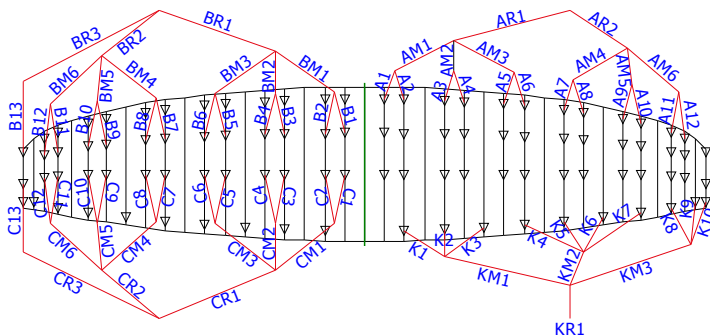
If the difference between the three ends is bigger than 15mm you should replace the Speed System.



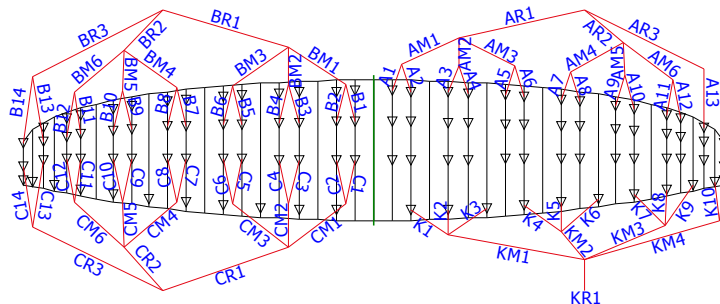
CHRONO V3 BRIDLE CHECK SHEET ALL MEASUREMENTS IN MM

LINE NO.	7M	9M	11M	13M	15M	18M	LINE NO.	7M	9M	11M	13M	15M	18M
A1	373	395	429	445	522	571	C1	395	415	451	469	541	591
A2	303	311	344	353	430	471	C2	325	330	366	376	449	492
A3	268	353	379	393	473	528	C3	292	374	402	418	492	549
A4	211	283	309	318	396	444	C4	234	304	332	343	416	466
A5	300	320	330	358	435	490	C5	325	343	353	384	456	513
A6	260	272	282	308	381	431	C6	284	294	305	333	402	453
A7	308	302	389	439	504	558	C7	336	330	417	468	528	584
A8	210	186	273	313	377	419	C8	239	213	300	342	402	446
A9	302	241	335	405	414	482	C9	335	274	366	438	444	515
A10	223	159	235	295	299	356	C10	255	188	265	327	330	390
A11	232	194	292	336	365	450	C11	263	223	323	370	402	491
A12	198	159	234	272	286	361	C12	222	178	260	300	320	399
A13	----	----	886	942	295	330	C13	880	892	965	1035	342	362
A14	----	----	----	----	201	227	C14	----	----	852	913	237	248
AM1	1400	1680	1850	2000	2100	2300	C15	----	----	----	----	1001	1080
AM2	1300	1470	1650	1780	1880	2050	CM1	1400	1680	1850	2000	2100	2300
AM3	1100	1290	1500	1600	1700	1850	CM2	1300	1470	1650	1780	1880	2050
AM4	1300	1480	1700	1850	2000	2200	CM3	1100	1300	1500	1600	1700	1850
AM5	1000	1170	1380	1480	1690	1840	CM4	1300	1500	1700	1850	2000	2200
AM6	850	960	1110	1200	1380	1480	CM5	1000	1200	1400	1500	1400	1850
AR1	2200	2500	2750	3000	3220	3500	CM6	850	1000	1150	1250	1400	1500
AR2	1700	1950	2150	2300	2500	2700	CM7	----	----	----	----	900	980
AR3	----	----	2300	2500	3470	3780	CR1	2200	2470	2720	2970	3200	3480
B1	339	357	387	400	470	514	CR2	1700	1920	2120	2270	2480	2680
B2	269	273	303	308	379	415	CR3	1700	1970	2270	2480	2580	2830
B3	237	317	339	350	423	473	K1	1204	1365	1693	1693	1834	2010
B4	181	248	270	277	348	391	K2	980	1090	1240	1397	1542	1693
B5	272	290	295	320	390	441	K3	797	869	1014	1153	1298	1426
B6	234	244	249	272	338	384	K4	1328	1468	1488	1609	1619	1767
B7	286	279	360	407	465	515	K5	1116	1208	1232	1338	1345	1467
B8	191	166	246	284	340	379	K6	936	996	1037	1135	1139	1243
B9	290	229	315	383	385	451	K7	807	863	1020	1191	1197	1328
B10	213	148	217	276	274	328	K8	476	484	823	978	948	1058
B11	229	190	280	324	350	434	K9	362	355	717	856	815	910
B12	195	154	224	261	273	347	K10	343	336	477	513	560	638
B13	838	800	929	996	297	313	K11	----	----	446	479	497	570
B14	----	----	810	868	199	206	K12	----	----	----	----	473	542
B15	----	----	----	----	941	1020	KM1	1500	1730	1900	2000	2160	2350
BM1	1400	1680	1850	2000	2100	2300	KM2	790	910	1200	1300	1600	1750
BM2	1300	1470	1650	1780	1880	2050	KM3	940	1080	1000	1000	1300	1400
BM3	1100	1300	1500	1600	1700	1850	KM4	----	----	1100	1200	1350	1450
BM4	1300	1500	1700	1850	2000	2200	KR1	2250	2450	2630	2800	2930	3100
BM5	1000	1200	1400	1500	1700	1850							
BM6	850	1000	1150	1250	1400	1500							
BM7	----	----	----	----	900	980							
BR1	2200	2500	2750	3000	3220	3500							
BR2	1700	1950	2150	2300	2500	2700							
BR3	1700	2000	2300	2500	2600	2850							

RIGGING DIAGRAM 7M/9M



RIGGING DIAGRAM 11M/13M



RIGGING DIAGRAM 15M/18M

