XT34 REV 3.2
Linked Line Check Sheet

	A		B		C		D		E		K	
	Name		**Name**		**Name**		**Name**		**Name**		**Name**	
1	**A1**	8065	**B1**	7982	**C1**	8026	**D1**	8158	**E1**	8418	**K1**	8789
2	**A2**	8002	**B2**	7927	**C2**	7971	**D2**	8113	**E2**	8283	**K2**	8564
3	**A3**	8017	**B3**	7927	**C3**	7972	**D3**	8113	**E3**	8238	**K3**	8404
4	**A4**	8067	**B4**	7987	**C4**	8032	**D4**	8173	**E4**	8238	**K4**	8164
5	**A5**	8067	**B5**	7992	**C5**	8036	**D5**	8153	**E5**	8288	**K5**	8084
6	**A6**	8032	**B6**	7952	**C6**	7991	**D6**	8123	**E6**	8388	**K6**	8099
7	**A7**	8022	**B7**	7957	**C7**	7996	**D7**	8118	**E7**	8263	**K7**	7968
8	**A8**	8072	**B8**	8007	**C8**	8052	**D8**	8173	**E8**	8228	**K8**	7908
9	**A9**	7962	**B9**	7909	**C9**	8001	**D11**	8072	**E9**	8218	**K9**	7943
10	**A10**	7877	**B10**	7839	**C10**	7916	**D12**	7977	**E10**	8253	**K10**	7881
11	**A11**	7822	**B11**	7779	**C11**	7846	**D13**	7897			**K11**	7856
12	**A12**	7812	**B12**	7779	**C12**	7831	**D14**	7867			**K12**	7866
13	**A13**	7617	**B13**	7585	**C13**	7675					**K13**	7911
14	**A14**	7502	**B14**	7485	**C14**	7565						
15	**A15**	7389	**B15**	7410	**C15**	7485						

Line measurement

Customer:	Airdesign	Date/place:		Inspector:	
Model/Size:	HIKE XPED 36	Serial-Nr.		Date of manufactury	
Riser:		Stearing lines		Tolerance:	5

Riser length

A1	A2	B	C	D

Area cm

Span	Cord	

Note:

Pull force: 5 kgf

	A level measure	A level nominal	A level Dif-A	A level Sy
24 R				
23				
22				
21				
20				
19				
18				
17				
16				
15		7389	-7389	
14		7502	-7502	
13		7617	-7617	
12		7812	-7812	
11		7822	-7822	
10		7877	-7877	
9		7962	-7962	
8		8072	-8072	
7		8022	-8022	
6		8032	-8032	
5		8067	-8067	
4		8067	-8067	
3		8017	-8017	
2		8002	-8002	
1		8065	-8065	
1		8065	-8065	
2		8002	-8002	
3		8017	-8017	
4		8067	-8067	
5		8067	-8067	
6		8032	-8032	
7		8022	-8022	
8		8072	-8072	
9		7962	-7962	
10		7877	-7877	
11		7822	-7822	
12		7812	-7812	
13		7617	-7617	
14		7502	-7502	
15		7389	-7389	
16				
17				
18				
19				
20				
21				
22				
23				
24 L				

	B level measure	B level nominal	B level Dif-B	B level Sy
24 R				
23				
22				
21				
20				
19				
18				
17				
16				
15		7410	-7410	
14		7485	-7485	
13		7585	-7585	
12		7779	-7779	
11		7779	-7779	
10		7839	-7839	
9		7909	-7909	
8		8007	-8007	
7		7957	-7957	
6		7952	-7952	
5		7992	-7992	
4		7987	-7987	
3		7927	-7927	
2		7927	-7927	
1		7982	-7982	
1		7982	-7982	
2		7927	-7927	
3		7927	-7927	
4		7987	-7987	
5		7992	-7992	
6		7952	-7952	
7		7957	-7957	
8		8007	-8007	
9		7909	-7909	
10		7839	-7839	
11		7779	-7779	
12		7779	-7779	
13		7585	-7585	
14		7485	-7485	
15		7410	-7410	
16				
17				
18				
19				
20				
21				
22				
23				
24 L				

	C level measure	C level nominal	C level Dif-C	C level Sy
24 R				
23				
22				
21				
20				
19				
18				
17				
16				
15		7485	-7485	
14		7565	-7565	
13		7675	-7675	
12		7831	-7831	
11		7846	-7846	
10		7916	-7916	
9		8001	-8001	
8		8052	-8052	
7		7996	-7996	
6		7991	-7991	
5		8036	-8036	
4		8032	-8032	
3		7972	-7972	
2		7971	-7971	
1		8026	-8026	
1		8026	-8026	
2		7971	-7971	
3		7972	-7972	
4		8032	-8032	
5		8036	-8036	
6		7991	-7991	
7		7996	-7996	
8		8052	-8052	
9		8001	-8001	
10		7916	-7916	
11		7846	-7846	
12		7831	-7831	
13		7675	-7675	
14		7565	-7565	
15		7485	-7485	
16				
17				
18				
19				
20				
21				
22				
23				
24 L				

	D level measure	D level nominal	D level Dif-D	D level Sy
24 R				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12		7867	-7867	
11		7897	-7897	
10		7977	-7977	
9		8072	-8072	
8		8173	-8173	
7		8118	-8118	
6		8123	-8123	
5		8153	-8153	
4		8173	-8173	
3		8113	-8113	
2		8113	-8113	
1		8158	-8158	
1		8158	-8158	
2		8113	-8113	
3		8113	-8113	
4		8173	-8173	
5		8153	-8153	
6		8123	-8123	
7		8118	-8118	
8		8173	-8173	
9		8072	-8072	
10		7977	-7977	
11		7897	-7897	
12		7867	-7867	
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24 L				

	E level measure	E level nominal	E level Dif-E	E level Sy
24 R				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10		8253	-8253	
9		8218	-8218	
8		8228	-8228	
7		8263	-8263	
6		8388	-8388	
5		8288	-8288	
4		8238	-8238	
3		8238	-8238	
2		8283	-8283	
1		8418	-8418	
1		8418	-8418	
2		8283	-8283	
3		8238	-8238	
4		8238	-8238	
5		8288	-8288	
6		8388	-8388	
7		8263	-8263	
8		8228	-8228	
9		8218	-8218	
10		8253	-8253	
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24 L				

	Brake Lines measure	Brake Lines nominal	Brake Lines Dif-BL	Brake Lines Sy
24 R				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13		7911	-7911	
12		7866	-7866	
11		7856	-7856	
10		7881	-7881	
9		7943	-7943	
8		7908	-7908	
7		7968	-7968	
6		8099	-8099	
5		8084	-8084	
4		8164	-8164	
3		8404	-8404	
2		8564	-8564	
1		8789	-8789	
1		8789	-8789	
2		8564	-8564	
3		8404	-8404	
4		8164	-8164	
5		8084	-8084	
6		8099	-8099	
7		7968	-7968	
8		7908	-7908	
9		7943	-7943	
10		7881	-7881	
11		7856	-7856	
12		7866	-7866	
13		7911	-7911	
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24 L				

XT34 REV 3.2			
8001-190 772 Magenta			
Name	**No.**	**Length**	**INI**
A1	2	950	
1A6	2	950	INI both sides
1B1, 1B2, 1B	8	1100	INI both sides
1A7	2	1600	INI both sides
2K1	2	1600	
KRU1	2	2448	
2K2	2	2475	
1K3	2	2735	INI both sides
8001-130 772 Magenta			
Name	**No.**	**Length**	**INI**
1K4	2	717	INI both sides
A2	2	885	
A3	2	900	
A7	2	905	
A6	2	915	
A9	2	925	
A4, A5	4	950	
A8	2	955	
1K5	2	997	INI both sides
1B5	2	1010	INI both sides
1K2	2	1160	INI both sides
1K1	2	1670	INI both sides
8001-090 772 Magenta			
Name	**No.**	**Length**	**INI**
A14	2	520	
A13	2	635	
B10, B11, B1	6	800	
B2, B3	4	810	
AC12, B6, C1	8	835	
A10, B7	4	840	
A11	2	845	
C2, C11	4	850	
B1	2	865	
B4, B9, C6	6	870	
B5, C7	4	875	
B8	2	890	
C1	2	905	
C5	2	915	
C9	2	920	
1A8, 1B6	4	950	INI both sides
1C6	2	965	INI both sides
1C5	2	1050	INI both sides
A15	2	1055	
1C1, 1C2, 1C	8	1100	INI both sides
1B7	2	1580	INI both sides
1C7	2	1650	INI both sides

8001-070 772 Magenta			
Name	**No.**	**Length**	**INI**
K12	2	440	
K13	2	485	
B14	2	520	
C14	2	530	
B13	2	620	
C13	2	640	
K11	2	710	
K10	2	735	
C3	2	850	
D14	2	870	
D12	2	895	
D13	2	900	
C4	2	910	
C8	2	930	
D2, D3, D11	6	990	
D7	2	995	
D6	2	1000	
D5	2	1030	
D1	2	1035	
D4, D8	4	1050	
B15	2	1075	
E9	2	1095	
1D1, 1D2, 1D	8	1100	INI both sides
E8	2	1105	
E3, E4	4	1115	
E10	2	1130	
E7	2	1140	
C15	2	1150	
E2	2	1160	
E5	2	1165	
K3	2	1180	
K8	2	1215	
K9	2	1250	
E6	2	1265	
K7	2	1275	
E1	2	1295	
K2	2	1340	
K5	2	1370	
K6	2	1385	
K4	2	1450	
K1	2	1565	
8001-230 772 Magenta			
Name	**No.**	**Length**	**INI**
1A5	2	1010	INI both sides
1A1, 1A2, 1A	8	1100	INI both sides
8001-360 772 Magenta			
Name	**No.**	**Length**	**INI**
AR1, AR2	4	5625	INI top side / red sleeve lower side

8001-280 772 Magenta			
Name	**No.**	**Length**	**INI**
BR4	2	5005	INI top side / green sleeve lower side/ loop at maillon
AR3	2	5635	INI top side / red sleeve lower side
BR3	2	5635	INI top side / blue sleeve lower side
8001-280 300 blue			
Name	**No.**	**Length**	**INI**
BR1, BR2	4	5625	INI top side / blue sleeve lower side
8001-190 227 orange			
Name	**No.**	**Length**	**INI**
CR1, CR2	4	5640	INI top side / orange sleeve lower side/ loop at maillon
8001-130 227 orange			
Name	**No.**	**Length**	**INI**
DR1, DR2	4	5640	INI top side / green sleeve lower side / loop at maillon
CR3	2	5650	INI top side / orange sleeve lower side / loop at maillon
9150-200			
Name	**No.**	**Length**	**INI**
KRS1	2	1500	sleeve lower side