Line measurement

Customer:	Airdesign	**Date/place:**		**Inspector:**	
Model/Size:	RIDE4 L	**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					B level					C level					D level					E level					Brake Lines				
	measure	nominal	Dif-A	Sy		measure	nominal	Dif-B	Sy		measure	nominal	Dif-C	Sy		measure	nominal	Dif-D	Sy		measure	nominal	Dif-E	Sy		measure	nominal	Dif-BL	Sy
24 R					24 R					24 R					24 R					24 R					24 R			
23					23					23					23					23					23			
22					22					22					22					22					22			
21					21					21					21					21					21			
20					20					20					20					20					20			
19					19					19					19					19					19			
18		7472	-7472		18		7479	-7479		18		7544	-7544		18					18					18			
17		7603	-7603		17		7588	-7588		17		7643	-7643		17					17					17			
16		7713	-7713		16		7682	-7682		16		7755	-7755		16					16					16			
15		8000	-8000		15		7966	-7966		15		8040	-8040		15		8069	-8069		15					15			
14		8027	-8027		14		7986	-7986		14		8064	-8064		14		8111	-8111		14					14			
13		8150	-8150		13		8097	-8097		13		8183	-8183		13		8245	-8245		13					13			
12		8238	-8238		12		8179	-8179		12		8267	-8267		12		8343	-8343		12					12	8095	-8095	
11		8423	-8423		11		8342	-8342		11		8379	-8379		11		8465	-8465		11		8582	-8582		11	8117	-8117	
10		8414	-8414		10		8325	-8325		10		8361	-8361		10		8451	-8451		10		8635	-8635		10	8332	-8332	
9		8472	-8472		9		8377	-8377		9		8406	-8406		9		8499	-8499		9		8707	-8707		9	8239	-8239	
8		8500	-8500		8		8398	-8398		8		8428	-8428		8		8538	-8538		8		8822	-8822		8	8228	-8228	
7		8591	-8591		7		8491	-8491		7		8522	-8522		7		8608	-8608		7		8788	-8788		7	8311	-8311	
6		8670	-8670		6		8586	-8586		6		8616	-8616		6		8730	-8730		6		8769	-8769		6	8362	-8362	
5		8612	-8612		5		8520	-8520		5		8550	-8550		5		8678	-8678		5		8803	-8803		5	8577	-8577	
4		8618	-8618		4		8526	-8526		4		8556	-8556		4		8663	-8663		4		8824	-8824		4	8868	-8868	
3		8650	-8650		3		8555	-8555		3		8588	-8588		3		8705	-8705		3		8863	-8863		3	8912	-8912	
2		8674	-8674		2		8578	-8578		2		8611	-8611		2		8743	-8743		2		8930	-8930		2	9178	-9178	
1		8761	-8761		1		8670	-8670		1		8706	-8706		1		8812	-8812		1		9033	-9033		1	9374	-9374	
1		8761	-8761		1		8670	-8670		1		8706	-8706		1		8812	-8812		1		9033	-9033		1	9374	-9374	
2		8674	-8674		2		8578	-8578		2		8611	-8611		2		8743	-8743		2		8930	-8930		2	9178	-9178	
3		8650	-8650		3		8555	-8555		3		8588	-8588		3		8705	-8705		3		8863	-8863		3	8912	-8912	
4		8618	-8618		4		8526	-8526		4		8556	-8556		4		8663	-8663		4		8824	-8824		4	8868	-8868	
5		8612	-8612		5		8520	-8520		5		8550	-8550		5		8678	-8678		5		8803	-8803		5	8577	-8577	
6		8670	-8670		6		8586	-8586		6		8616	-8616		6		8730	-8730		6		8769	-8769		6	8362	-8362	
7		8591	-8591		7		8491	-8491		7		8522	-8522		7		8608	-8608		7		8788	-8788		7	8311	-8311	
8		8500	-8500		8		8398	-8398		8		8428	-8428		8		8538	-8538		8		8822	-8822		8	8228	-8228	
9		8472	-8472		9		8377	-8377		9		8406	-8406		9		8499	-8499		9		8707	-8707		9	8239	-8239	
10		8414	-8414		10		8325	-8325		10		8361	-8361		10		8451	-8451		10		8635	-8635		10	8332	-8332	
11		8423	-8423		11		8342	-8342		11		8379	-8379		11		8465	-8465		11		8582	-8582		11	8117	-8117	
12		8238	-8238		12		8179	-8179		12		8267	-8267		12		8343	-8343		12					12	8095	-8095	
13		8150	-8150		13		8097	-8097		13		8183	-8183		13		8245	-8245		13					13			
14		8027	-8027		14		7986	-7986		14		8064	-8064		14		8111	-8111		14					14			
15		8000	-8000		15		7966	-7966		15		8040	-8040		15		8069	-8069		15					15			
16		7713	-7713		16		7682	-7682		16		7755	-7755		16					16					16			
17		7603	-7603		17		7588	-7588		17		7643	-7643		17					17					17			
18		7472	-7472		18		7479	-7479		18		7544	-7544		18					18					18			
19					19					19					19					19					19			
20					20					20					20					20					20			
21					21					21					21					21					21			
22					22					22					22					22					22			
23					23					23					23					23					23			
24 L					24 L					24 L					24 L					24 L					24 L			

XT32L rev3 - RIDE4 L												
Linked Line Check Sheet												
	A		**B**		**C**		**D**		**E**		**K**	
	Name		Name		Name		Name		Name		Name	
1	A1	8761	B1	8670	C1	8706	D1	8812	E1	9033	K1	9374
2	A2	8674	B2	8578	C2	8611	D2	8743	E2	8930	K2	9178
3	A3	8650	B3	8555	C3	8588	D3	8705	E3	8863	K3	8912
4	A4	8618	B4	8526	C4	8556	D4	8663	E4	8824	K4	8868
5	A5	8612	B5	8520	C5	8550	D5	8678	E5	8803	K5	8577
6	A6	8670	B6	8586	C6	8616	D6	8730	E6	8769	K6	8362
7	A7	8591	B7	8491	C7	8522	D7	8608	E7	8788	K7	8311
8	A8	8500	B8	8398	C8	8428	D8	8538	E8	8822	K8	8228
9	A9	8472	B9	8377	C9	8406	D9	8499	E9	8707	K9	8239
10	A10	8414	B10	8325	C10	8361	D10	8451	E10	8635	K10	8332
11	A11	8423	B11	8342	C11	8379	D11	8465	E11	8582	K11	8117
12	A12	8238	B12	8179	C12	8267	D12	8343			K12	8095
13	A13	8150	B13	8097	C13	8183	D13	8245				
14	A14	8027	B14	7986	C14	8064	D14	8111				
15	A15	8000	B15	7966	C15	8040	D15	8069				
16	A16	7713	B16	7682	C16	7755						
17	A17	7603	B17	7588	C17	7643						
18	A18	7472	B18	7479	C18	7544						

total line-length measured including riser-length - trims closed

* K-lines measured including brake-raff system

XT32L rev3 - RIDE4 L			
PPSL120 red			
Name	**No.**	**Length**	**INI**
A13	2	568	
B10	2	574	
B11	2	591	
1A8	2	595	
A12	2	656	
A10	2	663	
A11	2	672	
1D6	2	910	
1D5	2	955	
1D3	2	970	
1D4	2	980	
1D2	2	1035	
1D1	2	1105	
B9	2	1131	
B8	2	1152	
A9	2	1226	
B7	2	1245	
B5	2	1249	
A8	2	1254	
B4	2	1255	
B3	2	1284	
B2	2	1307	
B6	2	1315	
A5	2	1341	
A7	2	1345	
A4	2	1347	
1ABC7	6	1355	
A3	2	1379	
A6, B1	4	1399	
A2	2	1403	
1C5	2	1460	
1ABC6	6	1475	
A1	2	1490	
1D7	2	1980	
1C4	2	2020	
DSL70 red			
Name	**No.**	**Length**	**INI**
B17	2	343	
A17	2	358	
C17	2	398	
B16	2	437	
A16	2	468	
B15	2	473	
B14	2	493	
A15	2	507	
C16	2	510	
B13	2	514	
A14	2	534	
C15	2	545	
C14	2	569	
D15	2	574	
B12	2	596	
C10	2	603	
D14	2	616	
C11	2	621	
C13	2	703	
D10	2	733	
D11	2	747	

D9	2	762	
D13	2	765	
C12	2	787	
D8	2	801	
D7	2	826	
E11	2	845	
D3	2	853	
D12	2	863	
D4	2	876	
D5	2	881	
D1	2	890	
D2	2	891	
E10	2	898	
E9	2	925	
D6	2	933	
E4	2	972	
E6	2	982	
A18	2	987	
E7	2	991	
B18	2	994	
E2	2	1008	
E3	2	1011	
E5	2	1016	
E8	2	1025	
C18	2	1059	
E1	2	1111	
C9	2	1153	
C8	2	1175	
C7	2	1269	
C5	2	1272	
C4	2	1278	
C3	2	1310	
C2	2	1333	
C6	2	1338	
C1	2	1428	
DSL70 yellow			
Name	**No.**	**Length**	**INI**
K2	2	630	
K4	2	650	
K3	2	694	
K1	2	826	
K12	2	926	
K11	2	948	
K8	2	1065	
K9	2	1076	
K7	2	1148	
K10	2	1169	
K6	2	1388	
K5	2	1603	
PPSL275, red			
Name	**No.**	**Length**	**INI**
1AB3	4	1515	SLV both sides
1AB1, 1AB2	8	1815	SLV both sides
1AB4	4	2020	SLV both sides
PPSL200 red			
Name	**No.**	**Length**	**INI**
2D3	2	1095	
2D1, 2D2	4	1360	

1C3	2	1515	
1AB5	4	1565	
1C1, 1C2	4	1815	
PPSL120 yellow			
Name	**No.**	**Length**	**INI**
1K2	2	775	
1K1	2	1105	
1K4, 1K5	4	1185	
1K3	2	2745	
1K6	2	2960	
PPSL200 yellow			
Name	**No.**	**Length**	**INI**
2K2	2	1775	
2K1	2	3240	
A-10/N-200 --- 2 0010 200 114 0 citro			
Name	**No.**	**Length**	**INI**
KRU1	2	2700	
7343-420 - 2 7343 420 222 0 - red			
Name	**No.**	**Length**	**INI**
AR1	2	5075	
AR2	2	5350	
A-7343-280 - 2 7343 280 222 0 red			
Name	**No.**	**Length**	**INI**
AR3	2	5630	
7343-420 - 2 7343 420 372 0 - sky			
Name	**No.**	**Length**	**INI**
BR1	2	5075	
BR2	2	5350	
A-7343-280 - 2 7343 280 372 0 sky			
Name	**No.**	**Length**	**INI**
BR3	2	5630	
A-7343-140 - 2 7343 140 400 0 green			
Name	**No.**	**Length**	**INI**
BR4	2	5515	loop at maillon
CR3	2	5645	loop at maillon
A-7343-280 - 2 7343 280 400 0 green			
Name	**No.**	**Length**	**INI**
CR1, DR1	4	5090	loop at maillon
CR2, DR2	4	5365	loop at maillon
A-10/N-200 --- 2 0010 200 114 0 citro			
Name	**No.**	**Length**	**INI**
KRS1	2	1500	