

Amendment Number	Description	Pages Affected	Date	Approval
8	Record of Amendments updated, List of effective pages updated, Section 2: 2.10 Abiguity for 340 000 corrected Section 9: Burner Frame CB2371 added to basket CB754. Supplement 8.1: Colt Beer Glass, Colt Flying Kiwi and Super FMG-100 Special Shape added. Supplement 8.21: CB3157 Description corrected, CB947 and CB3505 added, burner frame CB2269 added to basket CB3394	i-v, i-vii, 2-4, 9-6, Supp 8.1: All, Supp 8.21: All,	14:07:2010	Approved by EASA under Approval Number 10030936
9	Record of Amendments updated, List of effective pages updated, Section 9, Table 6: Page 9-5, table completely revised, no new equipment introduced. Page 9-6, Burner Frame CB2192 (older non gimbal style) added to basket CB3360 Appendix 3, A3-1, Conversion factor standardised, reference to tables corrected. Supp. 8-13 Duo Airchair: Addition of Duo Skychariot and Duo Airchair. Supp. 8-14 Cloudhopper Millennium: Addition of part number of chair assembly and applicable cylinders. Supp. 8-15 Wheelchair Baskets: Limitations on occupancy moved from Section 6 to Section 2. Descriptions, cylinder and burner frame applicability updated. Supp. 8-21 Special Baskets: Cylinder and burner frame applicability updated. Baskets CB3520, CB3525 and CB3528 added.	i-v, i-vii, i-viii, 9-5, 9-6, A3-1. Supp 8.13: All, Supp 8.14: All, Supp 8.15: All, Supp 8.21: All.	02:03:2011	Approved by EASA under Approval Number 10034058

Note: Any new or amended text in the revised page will be indicated by a black vertical line in the right hand margin, and the Amendment Number and the date will be shown at the bottom of the page.

Intentionally Blank Page

Section	Page	Date	Section	Page	Date
i	i-i	31 July 2008	4	4-15	29 April 2010
	i-ii	10 April 2006	(cont)	4-16	29 April 2010
	i-iii	03 March 2008		4-17	29 April 2010
	i-iv	29 April 2010		4-18	29 April 2010
	i-v	02 March 2011		4-19	29 April 2010
	i-vi	10 April 2006		4-20	29 April 2010
	i-vii	02 March 2011		4-21	Deleted
	i-viii	02 March 2011		4-22	Deleted
	i-ix	Deleted		4-23	Deleted
	i-x	Deleted		4-24	Deleted
	i-xi	29 April 2010		4-25	Deleted
	i-xii	29 April 2010		4-26	Deleted
	i-xiii	29 April 2010		4-27	Deleted
	i-xiv	29 April 2010		4-28	Deleted
	i-xv	29 April 2010			
	i-xvi	29 April 2010	5	5-1	29 April 2010
				5-2	10 April 2006
1	1-1	31 July 2008		5-3	10 April 2006
	1-2	31 July 2008		5-4	29 April 2010
	1-3	10 April 2006		5-5	29 April 2010
	1-4	10 April 2006		5-6	17 December 2007
2	2-1	29 April 2010	6	6-1	25 June 2009
	2-2	31 July 2008		6-2	25 June 2009
	2-3	29 April 2010		6-3	10 April 2006
	2-4	14 July 2010		6-4	29 April 2010
	2-5	29 April 2010		6-5	29 April 2010
	2-6	25 June 2009		6-6	10 April 2006
	2-7	29 April 2010		6-7	10 April 2006
	2-8	10 April 2006		6-8	10 April 2006
				6-9	10 April 2006
3	3-1	29 April 2010		6-10	17 December 2007
	3-2	29 April 2010		6-11	17 December 2007
	3-3	10 April 2006		6-12	10 April 2006
	3-4	10 April 2006		6-13	10 April 2006
	3-5	10 April 2006		6-14	10 April 2006
	3-6	10 April 2006			
			7	7-1	17 December 2007
4	4-1	29 April 2010		7-2	17 December 2007
	4-2	29 April 2010		7-3	17 December 2007
	4-3	29 April 2010		7-4	17 December 2007
	4-4	29 April 2010			
	4-5	29 April 2010	8	8-1	31 July 2008
	4-6	29 April 2010		8-2	31 July 2008
	4-7	29 April 2010			
	4-8	29 April 2010	9	9-1	29 April 2010
	4-9	29 April 2010		9-2	25 June 2009
	4-10	29 April 2010		9-3	29 April 2010
	4-11	29 April 2010		9-4	29 April 2010
	4-12	29 April 2010		9-5	02 March 2011
	4-13	29 April 2010		9-6	02 March 2011
	4-14	29 April 2010		9-7	10 April 2006

Section	Page	Date	Section	Page	Date
9	9-8	31 July 2008			
Appendices	A1-1 / A1-2	10 April 2006			
	A2-1 / A2-2	31 July 2008			
	A3-1 / A3-2	02 March 2011			
	A4-1 / A4-2	10 April 2006			
	A5-1 / A5-2	29 April 2010			
	A5-3 / A5-4	29 April 2010			

Table 6 - Baskets

Basket Cat.	Drawing Number	Basket Description*	Applicable Cylinders	Applicable Burner Frames
B	CB3037	LITE	1a, 1, 2	CB2118, CB2355, CB2356
B	CB310-1A	31-42 O	1a, 1, 2	CB855, CB871, CB925, CB2203(FI), CB2224(FI), CB2231(FI), CB2598, CB2874
C	CB300-2A	56-65 O	1a, 1, 2, 3	CB855, CB871, CB925, CB2203(FI), CB2224(FI), CB2231(FI), CB2598, CB2665, CB2874
C	CB310-2A			
C	CB3050-2			
C	CB3115-2			
C	CB3011-2A			
C	CB3023-2	56-65 OH		
C	CB3011-2B			
C	CB3051	C60/70 O	1a, 1, 2, 3	
D	CB300-3A	77-84 O	1a, 1, 2, 3	CB855, CB871, CB925, CB2203, CB2224, CB2231, CB2598, CB2665, CB2874
D	CB310-3A			
D	CB3050-3			
D	CB3115-3			
D	CB3011-3A	77-84 OH	1a, 1, 2, 3	
D	CB3023-3			
D	CB3011-3B			
D	CB3052	C80/90 O	1a, 1, 2, 3	
D	CB8001	65-77 O	1a, 1, 2, 3	CB8810, CB8811, CB8820, CB8821, CB8894, CB8902, CB8903, CB8905, CB8912
D	CB8012			
D	CB8006	65-77 OH	1a, 1, 2, 3	
D	CB8017			
D	CB8002	77-90 O	1a, 1, 2, 3	
D	CB8013			
D	CB8017	77-90 OH	1a, 1, 2, 3	
D	CB8018			
E	CB300-4A	90-105 O	1a, 1, 2, 3	CB855, CB871, CB925, CB2203, CB2224, CB2231, CB2598, CB2665, CB2874
E	CB310-4A			
E	CB3050-4			
E	CB3115-4	90-105 OH	1a, 1, 2, 3	
E	CB3011-4A			
E	CB3023-4			
E	CB3011-4B			
E	CB8003	90-105 O	1a, 1, 2, 3	CB8810, CB8811, CB8820, CB8821, CB8894, CB8902, CB8903, CB8905, CB8912
E	CB8014			
E	CB8008	90-105 OH	1a, 1, 2, 3	
E	CB8019			
F	CB8004	105-120 O	1a, 1, 2, 3	CB8822, CB8823, CB8824, CB8825, CB8830, CB8831, CB8846
F	CB8013			
F	CB8009	105-120 OH	1a, 1, 2, 3	
F	CB8020			
F	CB8200	105-120T	1a, 1, 2, 3	

* For key see page 9-6

Table 6 - Baskets (continued)

Basket Category	Drawing Number	Basket Description*	Applicable Cylinders	Applicable Burner Frames
G	CB303	120 - 133 O	1a, 1, 2, 3	CB2309, CB2312
G	CB3238	120 - 133 P	1a, 1, 2, 3	CB2470, CB2468
G	CB3233	120 - 133 T	1a, 1, 2, 3	CB2470, CB2468
H	CB991	140 T	1a, 1, 2, 3	CB2264, CB2263
H	CB3060	140 T W	1a, 1, 2, 3	CB2266, CB2265
H	CB3376	140 T	1a, 1, 2, 3	CB2264, CB2263
H	CB8266	120 - 160 T	1a, 1, 2, 3	CB8900, CB8901
I	CB3310	160 - 180 T	1a, 1, 2, 3	CB2590, CB2591
I	CB8206	180 - 210T	1a, 1, 2, 3	CB8826 CB8832, CB8840
J	CB754	180 - 210 TT	1a, 1, 2, 3	CB2420, CB2411, CB2261, CB2371
K	CB3164	210 TT Os	1a, 1, 2, 3	CB2250, CB2303
L	CB3314	210 - 250 T	1a, 1, 2, 3	CB2505, CB2592
L	CB3081	210 - 250 TT W	1a, 1, 2, 3	CB2260, CB2304
M	CB3004	250 TT	1a, 1, 2, 3	CB2250, CB2303
M	CB971	250 TT D	1a, 1, 2, 3	CB2260, CB2304
M	CB3387	250TT	1a, 1, 2, 3	CB2613, CB2614
N	CB3200	275 TT Os	1a, 1, 2, 3	CB2427, CB2447
O	CB3042	300 TT	1a, 1, 2, 3	CB2270, CB2258
O	CB3040	300 TT D	1a, 1, 2, 3	CB2271, CB2259
O	CB3049	300 TT S	1a, 1, 2, 3	CB2272, CB2269
O	CB3235	300 TT	1a, 1, 2, 3	CB2390
O	CB3223	300 TT S	1a, 1, 2, 3	CB2427, CB2447
O	CB8250	350 TT	1a, 1, 2, 3	CB8842, CB8843
O	CB3360	350 TT	1a, 1, 2, 3	CB2192, CB2418
P	CB3205	400 TT S	1a, 1, 2, 3	CB2418
Q	CB3288	400 - 410 TT S	1a, 1, 2, 3	CB2418
R	CB3370	600 TT S	1a, 1, 2, 3	CB2376

* Key: H= Hi-Spec; L=Asymmetric pilot compartment; O = Open; P= single partition;
T = T partition; TT = double T partition; Os = offset; D = designed for use in Germany;
S = Safari (tough terrain); W = wheelchair access; Fl = Flexi-corner burner frame only.

Table 9: Fuel Cylinder Weights And Volumes

Cylinder Material	Cylinder Type	Volume (Litres)		Configuration	(Including Cover & Straps)			
		Total	Usable		Empty Weight		Full Weight	
					kg	lb	kg	lb
Aluminium	Worthington	47	38	Master	15	33	34	75
				Standard	14	31	33	73
Stainless Steel	'40' CB599	51	41	Master	20	44	41	90
				Standard	19	42	40	88
	'T60' CB2088	65	52	Master	23	51	50	110
				Standard	22	49	49	108
	'60' CB426	69	55	Master	22	49	51	112
				Standard	21	46	50	110
	'80' CB959	88	70	Master	26	57	62	137
				Standard	25	55	61	135
Duplex Stainless Steel	'45' CB2900	56	45	Master	21	46	44	97
				Standard	20	44	43	95
	'60' CB2901	75	60	Master	23	51	53	117
				Standard	22	49	52	115
	'54' CB2902	68	54	Master	24	53	51	112
				Standard	23	51	50	110
	'72' CB2903	90	72	Master	27	60	63	139
				Standard	26	57	62	137
Titanium	'40' CB2385	51	41	Master	11	24	34	75
				Standard	10	22	33	73
	'T60' CB2387	65	52	Master	14	31	41	90
				Standard	13	29	40	88
	'60' CB2380	70	56	Master	14	31	43	95
				Standard	13	29	42	93
	'80' CB2383	88	70	Master	15	33	52	115
				Standard	14	31	51	112

Table 10: Burner Weights

Burner (Including Karabiners)	kg	lb
¹ Single (Shadow / Stratus)	17	37
¹ Double (Shadow / Stealth / Sirocco / Stratus)	24	53
² Triple (Shadow / Stealth / Sirocco / Stratus)	44	97
² Quad (Shadow / Stealth / Sirocco / Stratus)	52	115

¹ In adjustable height frame add 3kg / 7lb

² If metal heat shields are fitted add 7kg / 15lb

Note: The component weights given in Tables 9 and 10 are approximate and for guidance purposes only. For pre-flight weight calculations, the actual component weights given in Table 4 and the aircraft log book should be used.

Intentionally Blank Page