

CANADA ONLY ADDENDUM FOR Z-140

Issue 4 of Supplement 8.111 is approved under the authority of DOA ref.
UK.21J.0140

1 GENERAL DESCRIPTION

Note - All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-140.

Burner

TC Ref.	Drawing No.	Type
2	CB2008-1 /-2 *	Mk 4 Stealth Double
3	CB205	Mk 3 Double
4	CB2075-1 /-2 *	Mk 4 Shadow Double
5	CB2101-1 /-2 *	Mk 4 Shadow / Stealth Double
8	CB2215-1 /-2 *	Mk 4 Shadow Double Adjustable Frame
9	CB2222-1 /-2 *	Mk 4 Shadow Double
10	CB2239-1 /-2 *	Mk 4 Stealth Double
11	CB2240-1 /-2 *	Mk 4 Stealth Double Adjustable Frame
12	CB2243-1 /-2 *	Mk 4 Shadow / Stealth Double
13	CB2244-1 /-2 *	Mk 4 Shadow / Stealth Double Adjustable Height
18	CB378	Mk 4 Triple
20	CB392	Mk 4 Double
22	CB460	Mk 4 Double Solenoid version
23	CB494	Mk 4 Double Solenoid (simplified) version
24	CB579-1 /-2 *	Mk 4 Super Double
25	CB595-1 /-2 *	Mk 4 Super Double Solenoid version
27	CB663-1 /-2 *	Mk 4 Super Triple
29	CB2698 ^	Sirocco Double
30	CB2699 ^	Sirocco Double Adjustable Height
34	CB2694	Sirocco Double - Dual Action Handle
35	CB2695	Sirocco Double - Dual Action Handle, Adjustable Height
36	CB2696	Sirocco Triple
38	B2-100 (791024-3)	Colt C2 Double
39	CB8720	Stratus Double
44	CB4112-1 /-2 /-3 /4**	Stratus Neo Double
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple

SUPPLEMENT 8.111 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

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*, ** “-1” to “-4” define approved variants.

^ Drawing includes outer load frame. Burner assembly without load frame is CB2702.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
5	CB300-3A	97 x 137	38 x 54	4	4
7	CB300-4A	107 x 147	42 x 58	5	4
12	CB302-1	155 x 215	61 x 85	9	6
13	CB302-2	155 x 251	61 x 98	9	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
20	CB310-3A	97 x 137	38 x 54	4	4
21	CB310-4A	107 x 147	42 x 58	5	4
22	CB754	155 x 252	61 x 99	9	6
23	CB802	149 x 251	59 x 99	9	6
24	CB860	155 x 267	61 x 105	9	6
25	CB862	155 x 221	61 x 87	9	6
27	CB950	120 x 180	47 x 71	6	6
28	CB967	110 x 186	43 x 73	6	6
29	CB971	170 x 290	67 x 114	9	6
32	CB3033	95 x 132	37 x 52	4	4
34	CB3054	140 x 107	55 x 42	5	6
35	CB3060	140 x 215	55 x 85	9	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
41	CB8002	100 x 137	40 x 54	4	6
42	CB8003	100 x 152	40 x 60	5	6
44	CB3050-3	97 x 137	38 x 54	4	4
45	CB3050-4	107 x 147	42 x 58	5	4
48	CB3011-3A	97 x 137	38 x 54	4	4
49	CB3011-3B	97 x 137	38 x 54	4	4
50	CB3011-4A	107 x 147	42 x 58	5	4
51	CB3011-4B	107 x 147	42 x 58	5	4
53	CB3115-3	97 x 137	38 x 54	4	4
54	CB3115-4	107 x 147	42 x 58	5	4
56	CB3314	149 x 257	59 x 101	9	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	9	6
66	CB3505	136 x 236	54 x 93	9	6

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TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
67	CB3238	120 x 185	47 x 73	5	6
68	CB3084	155 x 264	61 x 104	9	6
69	CB3004	155 x 314	61 x 124	9	6
70	CB3310	149 x 221	59 x 87	9	6
72	CB755	155 x 215	61 x 85	9	6
77	CB3665*	95 x 114	37 x 45	3	4
78	CB3652*	95 x 132	37 x 52	4	4
79	CB8200	122 x 173	48 x 68	7	4
80	CB8201	122 x 210	48 x 82	7	5

* These drawing numbers may be appended '-1, -2, -3, -4' which define approved variants.

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants- Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight - 1270 kg (2800 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 635 kg (1400 lb) to the maximum weight
Range

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

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2.10 Rates of Climb and Descent

Maximum Rate of Climb - 1000 ft/min (5 m/sec).

Maximum Rate of Descent - Refer to paragraph 2.10 in main manual. Cold descents are permitted.

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7 (including table 6.1) respectively.

CANADA ONLY ADDENDUM FOR Z-145

Issue 3 of Supplement 8.112 is approved under the authority of DOA ref. EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-145.

Burner

TC Ref.	Drawing No.	Type
2	CB2008-1 /-2 *	Mk 4 Stealth Double
3	CB205	Mk 3 Double
4	CB2075-1 /-2 *	Mk 4 Shadow Double
5	CB2101-1 /-2 *	Mk 4 Shadow / Stealth Double
8	CB2215-1 /-2 *	Mk 4 Shadow Double Adjustable Frame
9	CB2222-1 /-2 *	Mk 4 Shadow Double
10	CB2239-1 /-2 *	Mk 4 Stealth Double
11	CB2240-1 /-2 *	Mk 4 Stealth Double Adjustable Frame
12	CB2243-1 /-2 *	Mk 4 Shadow / Stealth Double
13	CB2244-1 /-2 *	Mk 4 Shadow / Stealth Double Adjustable Height
18	CB378	Mk 4 Triple
20	CB392	Mk 4 Double
22	CB460	Mk 4 Double Solenoid version
23	CB494	Mk 4 Double Solenoid (simplified) version
24	CB579-1 /-2 *	Mk 4 Super Double
25	CB595-1 /-2 *	Mk 4 Super Double Solenoid version
27	CB663-1 /-2 *	Mk 4 Super Triple
29	CB2698 ^	Sirocco Double
30	CB2699 ^	Sirocco Double Adjustable Height
34	CB2694	Sirocco Double - Dual Action Handle
35	CB2695	Sirocco Double - Dual Action Handle, Adjustable Height
36	CB2696	Sirocco Triple
38	B2-100 (791024-3)	Colt C2 Double
39	CB8720	Stratus Double
44	CB4112-1 /-2 /-3 /4**	Stratus Neo Double
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple

SUPPLEMENT 8.112 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-145

Issue 3 of Supplement 8.112 is approved under the authority of DOA ref.
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*, ** “-1” to “-4” define approved variants.

^ Drawing includes outer load frame. Burner assembly without load frame is CB2702.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
5	CB300-3A	97 x 137	38 x 54	4	4
7	CB300-4A	107 x 147	42 x 58	5	4
12	CB302-1	155 x 215	61 x 85	9	6
13	CB302-2	155 x 251	61 x 98	9	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
20	CB310-3A	97 x 137	38 x 54	4	4
21	CB310-4A	107 x 147	42 x 58	5	4
22	CB754	155 x 252	61 x 99	9	6
23	CB802	149 x 251	59 x 99	9	6
24	CB860	155 x 267	61 x 105	9	6
25	CB862	155 x 221	61 x 87	9	6
27	CB950	120 x 180	47 x 71	6	6
28	CB967	110 x 186	43 x 73	6	6
29	CB971	170 x 290	67 x 114	9	6
32	CB3033	95 x 132	37 x 52	4	4
34	CB3054	140 x 107	55 x 42	5	6
35	CB3060	140 x 215	55 x 85	9	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
41	CB8002	100 x 137	40 x 54	4	6
42	CB8003	100 x 152	40 x 60	5	6
44	CB3050-3	97 x 137	38 x 54	4	4
45	CB3050-4	107 x 147	42 x 58	5	4
48	CB3011-3A	97 x 137	38 x 54	4	4
49	CB3011-3B	97 x 137	38 x 54	4	4
50	CB3011-4A	107 x 147	42 x 58	5	4
51	CB3011-4B	107 x 147	42 x 58	5	4
53	CB3115-3	97 x 137	38 x 54	4	4
54	CB3115-4	107 x 147	42 x 58	5	4
56	CB3314	149 x 257	59 x 101	9	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	9	6
66	CB3505	136 x 236	54 x 93	9	6
67	CB3238	120 x 185	47 x 73	5	6

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TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
68	CB3084	155 x 264	61 x 104	9	6
69	CB3004	155 x 314	61 x 124	9	6
70	CB3310	149 x 221	59 x 87	9	6
72	CB755	155 x 215	61 x 85	9	6
77	CB3665*	95 x 114	37 x 45	3	4
78	CB3652*	95 x 132	37 x 52	4	4
79	CB8200	122 x 173	48 x 68	7	4
80	CB8201	122 x 210	48 x 82	7	5

* These drawing numbers may be appended '-1, -2, -3, -4' which define approved variants.

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants-

Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight -

1315 kg (2900 lb) (Refer to the loading chart, Section 5.1)

Operational Weight -
Range

From 658 kg (1451 lb) to the maximum weight

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

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Issue 3 of Supplement 8.112 is approved under the authority of DOA ref.
EASA.21J.140

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7 (including table 6.1) respectively.

CANADA ONLY ADDENDUM FOR Z-150

Issue 3 of Supplement 8.113 is approved under the authority of DOA ref.
EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-150.

Burner

TC Ref.	Drawing No.	Type
2	CB2008-1 /-2 *	Mk 4 Stealth Double
3	CB205	Mk 3 Double
4	CB2075-1 /-2 *	Mk 4 Shadow Double
5	CB2101-1 /-2 *	Mk 4 Shadow / Stealth Double
8	CB2215-1 /-2 *	Mk 4 Shadow Double Adjustable Frame
9	CB2222-1 /-2 *	Mk 4 Shadow Double
10	CB2239-1 /-2 *	Mk 4 Stealth Double
11	CB2240-1 /-2 *	Mk 4 Stealth Double Adjustable Frame
12	CB2243-1 /-2 *	Mk 4 Shadow / Stealth Double
13	CB2244-1 /-2 *	Mk 4 Shadow / Stealth Double Adjustable Height
18	CB378	Mk 4 Triple
20	CB392	Mk 4 Double
22	CB460	Mk 4 Double Solenoid version
23	CB494	Mk 4 Double Solenoid (simplified) version
24	CB579-1 /-2 *	Mk 4 Super Double
25	CB595-1 /-2 *	Mk 4 Super Double Solenoid version
27	CB663-1 /-2 *	Mk 4 Super Triple
29	CB2698 ^	Sirocco Double
30	CB2699 ^	Sirocco Double Adjustable Height
34	CB2694	Sirocco Double - Dual Action Handle
35	CB2695	Sirocco Double - Dual Action Handle, Adjustable Height
36	CB2696	Sirocco Triple
38	B2-100 (791024-3)	Colt C2 Double
39	CB8720	Stratus Double
44	CB4112-1 /-2 /-3 /4**	Stratus Neo Double
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple

SUPPLEMENT 8.113 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-150

Issue 3 of Supplement 8.113 is approved under the authority of DOA ref.
EASA.21J.140

*, ** “-1” to “-4” define approved variants.

^ Drawing includes outer load frame. Burner assembly without load frame is CB2702.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
5	CB300-3A	97 x 137	38 x 54	4	4
7	CB300-4A	107 x 147	42 x 58	5	4
12	CB302-1	155 x 215	61 x 85	9	6
13	CB302-2	155 x 251	61 x 98	9	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
20	CB310-3A	97 x 137	38 x 54	4	4
21	CB310-4A	107 x 147	42 x 58	5	4
22	CB754	155 x 252	61 x 99	9	6
23	CB802	149 x 251	59 x 99	9	6
24	CB860	155 x 267	61 x 105	9	6
25	CB862	155 x 221	61 x 87	9	6
27	CB950	120 x 180	47 x 71	6	6
28	CB967	110 x 186	43 x 73	6	6
29	CB971	170 x 290	67 x 114	9	6
32	CB3033	95 x 132	37 x 52	4	4
34	CB3054	140 x 107	55 x 42	5	6
35	CB3060	140 x 215	55 x 85	9	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
41	CB8002	100 x 137	40 x 54	4	6
42	CB8003	100 x 152	40 x 60	5	6
44	CB3050-3	97 x 137	38 x 54	4	4
45	CB3050-4	107 x 147	42 x 58	5	4
48	CB3011-3A	97 x 137	38 x 54	4	4
49	CB3011-3B	97 x 137	38 x 54	4	4
50	CB3011-4A	107 x 147	42 x 58	5	4
51	CB3011-4B	107 x 147	42 x 58	5	4
53	CB3115-3	97 x 137	38 x 54	4	4
54	CB3115-4	107 x 147	42 x 58	5	4
56	CB3314	149 x 257	59 x 101	9	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	9	6
66	CB3505	136 x 236	54 x 93	9	6
67	CB3238	120 x 185	47 x 73	5	6

CANADA ONLY ADDENDUM FOR Z-150

Issue 3 of Supplement 8.113 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
68	CB3084	155 x 264	61 x 104	9	6
69	CB3004	155 x 314	61 x 124	9	6
70	CB3310	149 x 221	59 x 87	9	6
72	CB755	155 x 215	61 x 85	9	6
77	CB3665*	95 x 114	37 x 45	3	4
78	CB3652*	95 x 132	37 x 52	4	4
79	CB8200	122 x 173	48 x 68	7	4
80	CB8201	122 x 210	48 x 82	7	5

* These drawing numbers may be appended '-1, -2, -3, -4' which define approved variants.

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants-

Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight -

1361 kg (3000 lb) (Refer to the loading chart, Section 5.1)

Operational Weight -
Range

From 681 kg (1502 lb) to the maximum weight

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

SUPPLEMENT 8.113 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

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Issue 3 of Supplement 8.113 is approved under the authority of DOA ref.
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2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7 (including table 6.1) respectively.

CANADA ONLY ADDENDUM FOR Z-160

Issue 3 of Supplement 8.114 is approved under the authority of DOA ref. EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-160.

Burner

TC Ref.	Drawing No.	Type
2	CB2008-1 /-2 *	Mk 4 Stealth Double
3	CB205	Mk 3 Double
4	CB2075-1 /-2 *	Mk 4 Shadow Double
5	CB2101-1 /-2 *	Mk 4 Shadow / Stealth Double
8	CB2215-1 /-2 *	Mk 4 Shadow Double Adjustable Frame
9	CB2222-1 /-2 *	Mk 4 Shadow Double
10	CB2239-1 /-2 *	Mk 4 Stealth Double
11	CB2240-1 /-2 *	Mk 4 Stealth Double Adjustable Frame
12	CB2243-1 /-2 *	Mk 4 Shadow / Stealth Double
13	CB2244-1 /-2 *	Mk 4 Shadow / Stealth Double Adjustable Height
18	CB378	Mk 4 Triple
20	CB392	Mk 4 Double
22	CB460	Mk 4 Double Solenoid version
23	CB494	Mk 4 Double Solenoid (simplified) version
24	CB579-1 /-2 *	Mk 4 Super Double
25	CB595-1 /-2 *	Mk 4 Super Double Solenoid version
27	CB663-1 /-2 *	Mk 4 Super Triple
29	CB2698 ^	Sirocco Double
30	CB2699 ^	Sirocco Double Adjustable Height
34	CB2694	Sirocco Double - Dual Action Handle
35	CB2695	Sirocco Double - Dual Action Handle, Adjustable Height
36	CB2696	Sirocco Triple
38	B2-100 (791024-3)	Colt C2 Double
39	CB8720	Stratus Double
44	CB4112-1 /-2 /-3 /4**	Stratus Neo Double
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple

SUPPLEMENT 8.114 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-160

Issue 3 of Supplement 8.114 is approved under the authority of DOA ref.
EASA.21J.140

*, ** “-1” to “-4” define approved variants.

^ Drawing includes outer load frame. Burner assembly without load frame is CB2702.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
5	CB300-3A	97 x 137	38 x 54	4	4
7	CB300-4A	107 x 147	42 x 58	5	4
12	CB302-1	155 x 215	61 x 85	9	6
13	CB302-2	155 x 251	61 x 98	9	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
20	CB310-3A	97 x 137	38 x 54	4	4
21	CB310-4A	107 x 147	42 x 58	5	4
22	CB754	155 x 252	61 x 99	9	6
23	CB802	149 x 251	59 x 99	9	6
24	CB860	155 x 267	61 x 105	9	6
25	CB862	155 x 221	61 x 87	9	6
27	CB950	120 x 180	47 x 71	6	6
28	CB967	110 x 186	43 x 73	6	6
29	CB971	170 x 290	67 x 114	9	6
32	CB3033	95 x 132	37 x 52	4	4
34	CB3054	140 x 107	55 x 42	5	6
35	CB3060	140 x 215	55 x 85	9	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
41	CB8002	100 x 137	40 x 54	4	6
42	CB8003	100 x 152	40 x 60	5	6
44	CB3050-3	97 x 137	38 x 54	4	4
45	CB3050-4	107 x 147	42 x 58	5	4
48	CB3011-3A	97 x 137	38 x 54	4	4
49	CB3011-3B	97 x 137	38 x 54	4	4
50	CB3011-4A	107 x 147	42 x 58	5	4
51	CB3011-4B	107 x 147	42 x 58	5	4
53	CB3115-3	97 x 137	38 x 54	4	4
54	CB3115-4	107 x 147	42 x 58	5	4
56	CB3314	149 x 257	59 x 101	9	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	9	6
66	CB3505	136 x 236	54 x 93	9	6
67	CB3238	120 x 185	47 x 73	5	6

CANADA ONLY ADDENDUM FOR Z-160

Issue 3 of Supplement 8.114 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
68	CB3084	155 x 264	61 x 104	9	6
69	CB3004	155 x 314	61 x 124	9	6
70	CB3310	149 x 221	59 x 87	9	6
72	CB755	155 x 215	61 x 85	9	6
77	CB3665*	95 x 114	37 x 45	3	4
78	CB3652*	95 x 132	37 x 52	4	4
79	CB8200	122 x 173	48 x 68	7	4
80	CB8201	122 x 210	48 x 82	7	5

* These drawing numbers may be appended '-1, -2, -3, -4' which define approved variants.

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants-

Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight -

1451 kg (3200 lb) (Refer to the loading chart, Section 5.1)

Operational Weight -
Range

From 726 kg (1601 lb) to the maximum weight

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

SUPPLEMENT 8.114 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-160

Issue 3 of Supplement 8.114 is approved under the authority of DOA ref.
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2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7 (including table 6.1) respectively.

CANADA ONLY ADDENDUM FOR Z-180

Issue 3 of Supplement 8.115 is approved under the authority of DOA ref.
EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-180.

Burner

TC Ref.	Drawing No.	Type
2	CB2008-1 /-2 *	Mk 4 Stealth Double
3	CB205	Mk 3 Double
4	CB2075-1 /-2 *	Mk 4 Shadow Double
5	CB2101-1 /-2 *	Mk 4 Shadow / Stealth Double
8	CB2215-1 /-2 *	Mk 4 Shadow Double Adjustable Frame
9	CB2222-1 /-2 *	Mk 4 Shadow Double
10	CB2239-1 /-2 *	Mk 4 Stealth Double
11	CB2240-1 /-2 *	Mk 4 Stealth Double Adjustable Frame
12	CB2243-1 /-2 *	Mk 4 Shadow / Stealth Double
13	CB2244-1 /-2 *	Mk 4 Shadow / Stealth Double Adjustable Height
18	CB378	Mk 4 Triple
20	CB392	Mk 4 Double
21	CB452	Mk 4 Quad
22	CB460	Mk 4 Double Solenoid version
23	CB494	Mk 4 Double Solenoid (simplified) version
24	CB579-1 /-2 *	Mk 4 Super Double
25	CB595-1 /-2 *	Mk 4 Super Double Solenoid version
26	CB616-1 /-2 *	Mk 4 Super Quad
27	CB663-1 /-2 *	Mk 4 Super Triple
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
29	CB2698 ^	Sirocco Double
30	CB2699 ^	Sirocco Double Adjustable Height
34	CB2694	Sirocco Double - Dual Action Handle
35	CB2695	Sirocco Double - Dual Action Handle, Adjustable Height
36	CB2696	Sirocco Triple
37	CB2697	Sirocco Quad

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CANADA ONLY ADDENDUM FOR Z-180

Issue 3 of Supplement 8.115 is approved under the authority of DOA ref.
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TC Ref.	Drawing No.	Type
38	B2-100 (791024-3)	Colt C2 Double
39	CB8720	Stratus Double
44	CB4112-1 /-2 /-3 /4**	Stratus Neo Double
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple
46	CB4114-1 /-2 /-3 /4**	Stratus Neo Quad

*, ** “-1” to “-4” define approved variants.

^ Drawing includes outer load frame. Burner assembly without load frame is CB2702.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
7	CB300-4A	107 x 147	42 x 58	5	4
12	CB302-1	155 x 215	61 x 85	9	6
13	CB302-2	155 x 251	61 x 98	9	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
21	CB310-4A	107 x 147	42 x 58	5	4
22	CB754	155 x 252	61 x 99	9	6
23	CB802	149 x 251	59 x 99	9	6
24	CB860	155 x 267	61 x 105	9	6
25	CB862	155 x 221	61 x 87	9	6
27	CB950	120 x 180	47 x 71	6	6
28	CB967	110 x 186	43 x 73	6	6
29	CB971	170 x 290	67 x 114	9	6
33	CB3042	155 x 360	61 x 142	9	6
35	CB3060	140 x 215	55 x 85	9	6
37	CB3235	149 x 360	59 x 142	9	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
42	CB8003	100 x 152	40 x 60	5	6
45	CB3050-4	107 x 147	42 x 58	5	4
50	CB3011-4A	107 x 147	42 x 58	5	4
51	CB3011-4B	107 x 147	42 x 58	5	4
54	CB3115-4	107 x 147	42 x 58	5	4
56	CB3314	149 x 257	59 x 101	9	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	9	6
61	CB3394	149 x 332	59 x 131	9	6

CANADA ONLY ADDENDUM FOR Z-180

Issue 3 of Supplement 8.115 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
66	CB3505	136 x 236	54 x 93	9	6
67	CB3238	120 x 185	47 x 73	5	6
68	CB3084	155 x 264	61 x 104	9	6
69	CB3004	155 x 314	61 x 124	9	6
70	CB3310	149 x 221	59 x 87	9	6
71	CB3360	149 x 396	59 x 156	9	6
72	CB755	155 x 215	61 x 85	9	6
79	CB8200	122 x 173	48 x 68	7	4
80	CB8201	122 x 210	48 x 82	7	5

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants - Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight - 1633 kg (3600 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - Range From 817 kg (1801 lb) to the maximum weight

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

SUPPLEMENT 8.115 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-180

Issue 3 of Supplement 8.115 is approved under the authority of DOA ref.
EASA.21J.140

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7(including table 6.1) respectively.

CANADA ONLY ADDENDUM FOR Z-210

Issue 3 of Supplement 8.116 is approved under the authority of DOA ref. EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-210.

Burner

TC Ref.	Drawing No.	Type
2	CB2008-1 /-2 *	Mk 4 Stealth Double
4	CB2075-1 /-2 *	Mk 4 Shadow Double
5	CB2101-1 /-2 *	Mk 4 Shadow / Stealth Double
8	CB2215-1 /-2 *	Mk 4 Shadow Double Adjustable Frame
9	CB2222-1 /-2 *	Mk 4 Shadow Double
10	CB2239-1 /-2 *	Mk 4 Stealth Double
11	CB2240-1 /-2 *	Mk 4 Stealth Double Adjustable Frame
12	CB2243-1 /-2 *	Mk 4 Shadow / Stealth Double
13	CB2244-1 /-2 *	Mk 4 Shadow / Stealth Double Adjustable Height
18	CB378	Mk 4 Triple
21	CB452	Mk 4 Quad
23	CB494	Mk 4 Double Solenoid (simplified) version
24	CB579-1 /-2 *	Mk 4 Super Double
25	CB595-1 /-2 *	Mk 4 Super Double Solenoid version
26	CB616-1 /-2 *	Mk 4 Super Quad
27	CB663-1 /-2 *	Mk 4 Super Triple
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
29	CB2698 ^	Sirocco Double
34	CB2694	Sirocco Double - Dual Action Handle
35	CB2695	Sirocco Double - Dual Action Handle, Adjustable Height
36	CB2696	Sirocco Triple
37	CB2697	Sirocco Quad
39	CB8720	Stratus Double
44	CB4112-1 /-2 /-3 /4**	Stratus Neo Double
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple
46	CB4114-1 /-2 /-3 /4**	Stratus Neo Quad

SUPPLEMENT 8.116 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-210

Issue 3 of Supplement 8.116 is approved under the authority of DOA ref.
EASA.21J.140

*, ** “-1” to “-4” define approved variants.

^ Drawing includes outer load frame. Burner assembly without load frame is CB2702.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
12	CB302-1	155 x 215	61 x 85	10	6
13	CB302-2	155 x 251	61 x 98	12	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
22	CB754	155 x 252	61 x 99	10	6
23	CB802	149 x 251	59 x 99	12	6
24	CB860	155 x 267	61 x 105	12	6
25	CB862	155 x 221	61 x 87	10	6
27	CB950	120 x 180	47 x 71	6	6
29	CB971	170 x 290	67 x 114	12	6
33	CB3042	155 x 360	61 x 142	12	6
35	CB3060	140 x 215	55 x 85	9	6
36	CB3205	150 x 410	59 x 161	12	6
37	CB3235	149 x 360	59 x 142	12	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
55	CB3288	149 x 430	59 x 169	12	6
56	CB3314	149 x 257	59 x 101	12	6
57	CB3355	149 x 455	59 x 179	12	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	12	6
61	CB3394	149 x 332	59 x 131	12	6
62	CB3412	149 x 430	59 x 169	12	6
66	CB3505	136 x 236	54 x 93	10	6
67	CB3238	120 x 185	47 x 73	5	6
68	CB3084	155 x 264	61 x 104	10	6
69	CB3004	155 x 314	61 x 124	12	6
70	CB3310	149 x 221	59 x 87	10	6
71	CB3360	149 x 396	59 x 156	12	6
72	CB755	155 x 215	61 x 85	10	6
80	CB8201	122 x 210	48 x 82	7	5

CANADA ONLY ADDENDUM FOR Z-210

Issue 3 of Supplement 8.116 is approved under the authority of DOA ref.
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2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants - Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight - 1905 kg (4200 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 952 kg (2099 lb) to the maximum weight
Range

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7(including table 6.1) respectively.

SUPPLEMENT 8.116 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-210

Issue 3 of Supplement 8.116 is approved under the authority of DOA ref.
EASA.21J.140

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CANADA ONLY ADDENDUM FOR Z-225

Issue 3 of Supplement 8.117 is approved under the authority of DOA ref. EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-225.

Burner

TC Ref.	Drawing No.	Type
18	CB378	Mk 4 Triple
21	CB452	Mk 4 Quad
26	CB616-1 /-2 *	Mk 4 Super Quad
27	CB663-1 /-2 *	Mk 4 Super Triple
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
36	CB2696	Sirocco Triple
37	CB2697	Sirocco Quad
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple
46	CB4114-1 /-2 /-3 /4**	Stratus Neo Quad

*, ** “-1” to “-4” define approved variants.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
12	CB302-1	155 x 215	61 x 85	10	6
13	CB302-2	155 x 251	61 x 98	12	6
16	CB303	107 x 175	42 x 69	6	6
17	CB308	107 x 175	42 x 69	6	6
22	CB754	155 x 252	61 x 99	10	6
23	CB802	149 x 251	59 x 99	12	6
24	CB860	155 x 267	61 x 105	12	6
25	CB862	155 x 221	61 x 87	10	6
27	CB950	120 x 180	47 x 71	6	6

CANADA ONLY ADDENDUM FOR Z-225

Issue 3 of Supplement 8.117 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
29	CB971	170 x 290	67 x 114	12	6
33	CB3042	155 x 360	61 x 142	12	6
35	CB3060	140 x 215	55 x 85	9	6
36	CB3205	150 x 410	59 x 161	12	6
37	CB3235	149 x 360	59 x 142	12	6
38	CB991	129 x 218	51 x 86	8	6
40	CB3153	120 x 180	47 x 71	7	6
55	CB3288	149 x 430	59 x 169	12	6
56	CB3314	149 x 257	59 x 101	12	6
57	CB3355	149 x 455	59 x 179	12	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	12	6
61	CB3394	149 x 332	59 x 131	12	6
62	CB3412	149 x 430	59 x 169	12	6
66	CB3505	136 x 236	54 x 93	10	6
67	CB3238	120 x 185	47 x 73	5	6
68	CB3084	155 x 264	61 x 104	10	6
69	CB3004	155 x 314	61 x 124	12	6
70	CB3310	149 x 221	59 x 87	10	6
71	CB3360	149 x 396	59 x 156	12	6
72	CB755	155 x 215	61 x 85	10	6
80	CB8201	122 x 210	48 x 82	7	5

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants -

Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

CANADA ONLY ADDENDUM FOR Z-225

Issue 3 of Supplement 8.117 is approved under the authority of DOA ref.
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2.8 Envelope Temperature and Loading

Maximum Weight - 2041 kg (4500 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 1021 kg (2251 lb) to the maximum weight
Range

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7(including table 6.1) respectively.

SUPPLEMENT 8.117 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-225

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CANADA ONLY ADDENDUM FOR Z-250

Issue 3 of Supplement 8.118 is approved under the authority of DOA ref. EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-250.

Burner

TC Ref.	Drawing No.	Type
18	CB378	Mk 4 Triple
21	CB452	Mk 4 Quad
26	CB616-1 /-2 *	Mk 4 Super Quad
27	CB663-1 /-2 *	Mk 4 Super Triple
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
36	CB2696	Sirocco Triple
37	CB2697	Sirocco Quad
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple
46	CB4114-1 /-2 /-3 /4**	Stratus Neo Quad

*, ** “-1” to “-4” define approved variants.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
12	CB302-1	155 x 215	61 x 85	10	6
13	CB302-2	155 x 251	61 x 98	12	6
22	CB754	155 x 252	61 x 99	10	6
23	CB802	149 x 251	59 x 99	12	6
24	CB860	155 x 267	61 x 105	13	6
25	CB862	155 x 221	61 x 87	10	6
29	CB971	170 x 290	67 x 114	14	6
33	CB3042	155 x 360	61 x 142	14	6
35	CB3060	140 x 215	55 x 85	9	6
36	CB3205	150 x 410	59 x 161	14	6

CANADA ONLY ADDENDUM FOR Z-250

Issue 3 of Supplement 8.118 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
37	CB3235	149 x 360	59 x 142	14	6
38	CB991	129 x 218	51 x 86	8	6
55	CB3288	149 x 430	59 x 169	14	6
56	CB3314	149 x 257	59 x 101	12	6
57	CB3355	149 x 455	59 x 179	14	6
59	CB3376	129 x 219	51 x 86	8	6
60	CB3387	149 x 316	59 x 124	14	6
61	CB3394	149 x 332	59 x 131	14	6
62	CB3412	149 x 430	59 x 169	14	6
66	CB3505	136 x 236	54 x 93	10	6
68	CB3084	155 x 264	61 x 104	10	6
69	CB3004	155 x 314	61 x 124	14	6
70	CB3310	149 x 221	59 x 87	10	6
71	CB3360	149 x 396	59 x 156	14	6
72	CB755	155 x 215	61 x 85	10	6
80	CB8201	122 x 210	48 x 82	7	5

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants - Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight - 2268 kg (5000 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 1134 kg (2500 lb) to the maximum weight
Range

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

SUPPLEMENT 8.118 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-250

Issue 3 of Supplement 8.118 is approved under the authority of DOA ref.
EASA.21J.140

2.10 Rates of Climb and Descent

Maximum Rate of Climb and Descent - 1000 ft/min.

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7(including table 6.1) respectively.

SUPPLEMENT 8.118 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-250

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CANADA ONLY ADDENDUM FOR Z-275

Issue 3 of Supplement 8.119 is approved under the authority of DOA ref. EASA.21J.140

1 GENERAL DESCRIPTION

Note- All the information given in Section 1 of the Flight Manual is for information only and does not form part of the approved procedures. All dimensions given are generic and for guidance purposes only. The information given below applies directly to approved equipment.

2 LIMITATIONS

The following limitations apply in addition to the limitations given in Section 2 of the main manual.

Only the following burners and baskets may be used with the Z-275.

Burner

TC Ref.	Drawing No.	Type
18	CB378	Mk 4 Triple
21	CB452	Mk 4 Quad
26	CB616-1 /-2 *	Mk 4 Super Quad
27	CB663-1 /-2 *	Mk 4 Super Triple
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
36	CB2696	Sirocco Triple
37	CB2697	Sirocco Quad
45	CB4113-1 /-2 /-3 /4**	Stratus Neo Triple
46	CB4114-1 /-2 /-3 /4**	Stratus Neo Quad

*, ** “-1” to “-4” define approved variants.

Basket

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
12	CB302-1	155 x 215	61 x 85	10	6
13	CB302-2	155 x 251	61 x 98	12	6
22	CB754	155 x 252	61 x 99	10	6
23	CB802	149 x 251	59 x 99	12	6
24	CB860	155 x 267	61 x 105	13	6
25	CB862	155 x 221	61 x 87	10	6
29	CB971	170 x 290	67 x 114	14	6
33	CB3042	155 x 360	61 x 142	17	6
36	CB3205	150 x 410	59 x 161	17	6
37	CB3235	149 x 360	59 x 142	17	6

CANADA ONLY ADDENDUM FOR Z-275

Issue 3 of Supplement 8.119 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
55	CB3288	149 x 430	59 x 169	17	6
56	CB3314	149 x 257	59 x 101	12	6
57	CB3355	149 x 455	59 x 179	17	6
60	CB3387	149 x 316	59 x 124	14	6
61	CB3394	149 x 332	59 x 131	14	6
62	CB3412	149 x 430	59 x 169	17	6
66	CB3505	136 x 236	54 x 93	10	6
68	CB3084	155 x 264	61 x 104	10	6
69	CB3004	155 x 314	61 x 124	14	6
70	CB3310	149 x 221	59 x 87	10	6
71	CB3360	149 x 396	59 x 156	17	6
72	CB755	155 x 215	61 x 85	10	6

2.6 Safety Equipment

The following items must be installed and functional-

An altimeter

A rate of climb indicator or variometer

A fuel quantity gauge (or, if fuel cells are used, a means to indicate the quantity of fuel in each cell during flight)

2.7 Crew

Maximum Occupants - Refer to the 'Maximum Occupants Including Pilot' column in the basket table above.

2.8 Envelope Temperature and Loading

Maximum Weight - 2494 kg (5500 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - Range From 1247 kg (2750 lb) to the maximum weight

The loading chart in section 5.1 of the main manual must be used and the lift per 1000 cu ft must be converted to total permitted lift using the table provided.

2.10 Rates of Climb and Descent

CANADA ONLY ADDENDUM FOR Z-275

Issue 3 of Supplement 8.119 is approved under the authority of DOA ref.
EASA.21J.140

Maximum Rate of Climb and Descent - 1000 ft/min.

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

4 NORMAL PROCEDURES

4.6.4 Post Flight Checks

If a hard landing has been conducted, the basket, burner and fuel cylinders must be inspected for damage as per Maintenance Manual sections 6.6.5, 6.6.4 and 6.6.7(including table 6.1) respectively.

SUPPLEMENT 8.119 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-275

Issue 3 of Supplement 8.119 is approved under the authority of DOA ref.
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