

CANADA ONLY ADDENDUM FOR Z-315

Issue 3 of Supplement 8.120 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-315.

Burner

TC Ref.	Drawing No.	Type
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
29	CB971	170 x 290	67 x 114	14	6
33	CB3042	155 x 360	61 x 142	18	6
36	CB3205	150 x 410	59 x 161	18	6
37	CB3235	149 x 360	59 x 142	18	6
55	CB3288	149 x 430	59 x 169	18	6
56	CB3314	149 x 257	59 x 101	12	6
57	CB3355	149 x 455	59 x 179	18	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	18	6

CANADA ONLY ADDENDUM FOR Z-315

Issue 3 of Supplement 8.120 is approved under the authority of DOA ref. EASA.21J.140

TC Ref.	Drawing No.	Dimensions cm	Dimensions inch	Max occupants	max Cylinders
69	CB3004	155 x 314	61 x 124	14	6
71	CB3360	149 x 396	59 x 156	18	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 - 2857 kg (6300 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - Range From 1429 kg (3151 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.

2.13 Operational Conditions

Daytime VFR flight only unless authorized by operating regulations.

SUPPLEMENT 8.120 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-315

Issue 3 of Supplement 8.120 is approved under the authority of DOA ref.
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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 8.120 TO CAMERON BALLOONS Ltd. FLIGHT MANUAL ISSUE 10

CANADA ONLY ADDENDUM FOR Z-315

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CANADA ONLY ADDENDUM FOR Z-350

Issue 3 of Supplement 8.121 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-350.

Burner

TC Ref.	Drawing No.	Type
21	CB452	Mk 4 Quad
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
29	CB971	170 x 290	67 x 114	14	6
33	CB3042	155 x 360	61 x 142	18	6
36	CB3205	150 x 410	59 x 161	18	6
37	CB3235	149 x 360	59 x 142	18	6
55	CB3288	149 x 430	59 x 169	20	6
56	CB3314	149 x 257	59 x 101	12	6
57	CB3355	149 x 455	59 x 179	20	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	20	6
69	CB3004	155 x 314	61 x 124	14	6
71	CB3360	149 x 396	59 x 156	18	6

CANADA ONLY ADDENDUM FOR Z-350

Issue 3 of Supplement 8.121 is approved under the authority of DOA ref.
EASA.21J.140

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 - 3175 kg (7000 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 1588 kg (3502 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 - 800 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.

CANADA ONLY ADDENDUM FOR Z-375

Issue 3 of Supplement 8.122 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-375.

Burner

TC Ref.	Drawing No.	Type
21	CB452	Mk 4 Quad
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
29	CB971	170 x 290	67 x 114	14	6
33	CB3042	155 x 360	61 x 142	18	6
36	CB3205	150 x 410	59 x 161	18	6
37	CB3235	149 x 360	59 x 142	18	6
55	CB3288	149 x 430	59 x 169	21	6
57	CB3355	149 x 455	59 x 179	21	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	21	6
69	CB3004	155 x 314	61 x 124	14	6
71	CB3360	149 x 396	59 x 156	18	6

CANADA ONLY ADDENDUM FOR Z-375

Issue 3 of Supplement 8.122 is approved under the authority of DOA ref.
UK.21J.0140

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 - 3401 kg (7500 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 1700 kg (3749 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 - 800 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.

CANADA ONLY ADDENDUM FOR Z-400

Issue 3 of Supplement 8.123 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-400.

Burner

TC Ref.	Drawing No.	Type
21	CB452	Mk 4 Quad
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
33	CB3042	155 x 360	61 x 142	18	6
36	CB3205	150 x 410	59 x 161	18	6
37	CB3235	149 x 360	59 x 142	18	6
55	CB3288	149 x 430	59 x 169	22	6
57	CB3355	149 x 455	59 x 179	22	6
61	CB3394	149 x 332	59 x 131	14	6
62	CB3412	149 x 430	59 x 169	22	6
71	CB3360	149 x 396	59 x 156	18	6

CANADA ONLY ADDENDUM FOR Z-400

Issue 3 of Supplement 8.123 is approved under the authority of DOA ref.
UK.21J.0140

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 - 3628 kg (8000 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 1814 kg (4000 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 - 800 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.

CANADA ONLY ADDENDUM FOR Z-425LW

Issue 3 of Supplement 8.124 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-425LW.

Burner

TC Ref.	Drawing No.	Type
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
33	CB3042	155 x 360	61 x 142	18	6
36	CB3205	150 x 410	59 x 161	18	6
37	CB3235	149 x 360	59 x 142	18	6
55	CB3288	149 x 430	59 x 169	22	6
57	CB3355	149 x 455	59 x 179	22	6
61	CB3394	149 x 332	59 x 131	14	6
62	CB3412	149 x 430	59 x 169	22	6
71	CB3360	149 x 396	59 x 156	18	6

CANADA ONLY ADDENDUM FOR Z-425LW

Issue 3 of Supplement 8.124 is approved under the authority of DOA ref.
UK.21J.0140

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 - 3662 kg (8075 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 1831 kg (4037 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 - 800 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.

CANADA ONLY ADDENDUM FOR Z-450

Issue 3 of Supplement 8.125 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-450.

Burner

TC Ref.	Drawing No.	Type
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
33	CB3042	155 x 360	61 x 142	18	6
36	CB3205	150 x 410	59 x 161	18	6
37	CB3235	149 x 360	59 x 142	18	6
55	CB3288	149 x 430	59 x 169	22	6
57	CB3355	149 x 455	59 x 179	22	6
61	CB3394	149 x 332	59 x 131	14	6
62	CB3412	149 x 430	59 x 169	22	6
71	CB3360	149 x 396	59 x 156	18	6

CANADA ONLY ADDENDUM FOR Z-450

Issue 3 of Supplement 8.125 is approved under the authority of DOA ref.
UK.21J.0140

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 - 4082 kg (9000 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 2041 kg (4500 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 - 800 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.

CANADA ONLY ADDENDUM FOR Z-600

Issue 3 of Supplement 8.126 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-600.

Burner

TC Ref.	Drawing No.	Type
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
58	CB3370	148 x 605	58 x 238	26	6
63	CB3490	148 x 605	58 x 238	30	6
64	CB3550	148 x 672	58 x 264	34	6
65	CB3501	148 x 530	58 x 209	22	6

CANADA ONLY ADDENDUM FOR Z-600

Issue 3 of Supplement 8.126 is approved under the authority of DOA ref.
UK.21J.0140

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 - 5089 kg (11215 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 2545 kg (5612 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 - 800 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.

CANADA ONLY ADDENDUM FOR Z-750

Issue 3 of Supplement 8.127 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-750.

Burner

TC Ref.	Drawing No.	Type
26	CB616-1 /-2 *	Mk 4 Super Quad
28	CB2395-1 /-2 *	Mk 4 Shadow / Stealth Quad
37	CB2697	Sirocco Quad
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
58	CB3370	148 x 605	58 x 238	26	6
63	CB3490	148 x 605	58 x 238	30	6
64	CB3550	148 x 672	58 x 264	34	6
65	CB3501	148 x 530	58 x 209	22	6

CANADA ONLY ADDENDUM FOR Z-750

Issue 3 of Supplement 8.127 is approved under the authority of DOA ref.
UK.21J.0140

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 - 5103 kg (11250 lb) (Refer to the loading chart, Section 5.1)

Operational Weight - From 3062 kg (6752 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 - 800 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.