

Service Instruction



1. General

(a) No.:	34
(b) Issue / Date	Issue A / 20 September 2023
(c) Title:	Burner Frame Part Numbers - Single Burners
(d) Description:	This document ties the part number of the burner outer frame to the burner frame assembly referred to in the flight manual.
(e) Applicability:	All
(f) Effectivity:	All using single burners

Note: Applicability= All types and variants to which the change can be applied.
Effectivity= Actual CN or group of CN's to which the bulletin has been/will be applied.

2. Accomplishment Instructions

2.1 Background

Compatibility of burner frames to baskets is established in the Flight Manual (Table 6: Baskets) by listing compatible burner frame part numbers for each basket.

Single burners (and some older double burners) use a combination of an inner and an outer frame to allow the burner to swing in both axes within the frame. Current production Double, Triple and Quad Burners use a central gimbal Block to allow the burner to swivel.

In a number of cases single burner frames are referred to in the Flight Manual by the assembly part number (inner and outer frame), while the part number engraved on the suspension lug of the outer frame is the outer frame part number.

The table below allows owners, operators and inspectors to establish compatibility between the burner frame and basket in these cases.

2.2 Compatibility Table

Outer frame part number (Engraved on suspension lug)	Burner frame assembly part number (Referred to in flight manual)
CB2226	CB2598, CB2857, CB2863
CB2227	CB2224
CB2533	CB2859
CB2620	CB2627
CB2651	CB2652
CB2666	CB2665
CB8807	CB8811
CB8850	CB8810, CB8902, CB8905
CB8852	CB8904, CB8927, CB2515
CQ2083	CQ2084
CQ2088	CQ2087

3. Materials

4. Other Publications Affected

5. Remarks

None

Compiled by:



Notes:

None

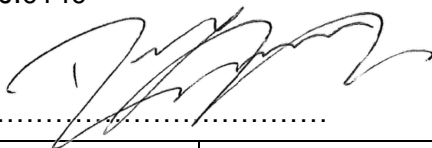
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6. Design Organisation Approval

Approval Statement

The technical content of this document is approved under the authority of DOA nr UK.21J.0140



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