

# Alert Service Bulletin



## 1. General

(a) No.:	SB17
(b) Revision / Date	0/08 January 2008
(b)Title:	Cloudhopper Fuel System, Liquid Valve Self-Seal.
(c)Description:	Replacement of Self Seal coupling
(d)Applicability:	Cloudhopper Bottom End, CB8320 using cylinders where Cylinder Liquid Valve CB-0824-0001 is fitted. This valve is fitted to all new production cylinders where a Rego type handwheel valve is specified. It is also sold as the replacement spare part in these instances.
(e)Effectivity:	All CN where the cylinder is fitted with valve part no. CB-0824-0001 dated 12/05 to 08/06

**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. Background

Due to a faulty batch of adhesive, the rubber grommet in the self seal can become detached from the self seal stem and block the fuel flow from the cylinder to the burner.

## 3. Compliance (Category)

Highly Recommended

## 4. Consequences of Non-Compliance(Possible)

Blockage of liquid fuel system resulting in burner failure.

## 5. Accomplishment Instructions

Balloons equipped with cylinders fitted with liquid valves of this type part numbered and dated as Section 1.(e) of this bulletin must not be flown until the self seal-valve has been replaced in accordance with Service Bulletin 16.

## 6. Materials

Refer to Service Bulletin 16

## 7. Other Publications Affected None

## 8. Mass(Weight)/Balance: Not Affected

## 9. Maintenance and Operating Instructions Not Affected

**10. Additional Information**

The valves can also be identified by the word Müller stamped on the valve body and the number 344B0011 stamped under the date stamp.

For Further information please contact Cameron Balloons Limited.

Compiled by:

Notes:

Date: 01/01/08

Name: F.J. Davies

**11. Design Organisation Approval****Statement of Compliance Verification**

I hereby confirm that the instructions identified in this bulletin provide for practical and well defined installation/inspection methods and when accomplished the product is in conformance with approved design data.

Signed, for and on behalf of Cameron Balloons Ltd.

  
 Head of Airworthiness

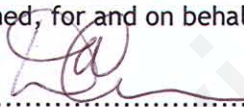
Date: 08-01-08

Name:

**Approval Statement**

I hereby confirm that these instructions are in compliance with all the applicable airworthiness requirements. The technical content of this document is approved under the authority of DOA nr EASA.21J.140

Signed, for and on behalf of Cameron Balloons Ltd.

  
 Head of Design

Date: 08/01/08

Name:



Note: If this Service Bulletin is or will become an Airworthiness Directive, a statement to that effect must be entered in Section 10 of this form.