

Service Instruction



1. General

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| (a) No.: | 18 |
| (b) Revision / Date | A / November 2019 |
| (c) Title: | Improved parts for Lindstrand Jetstream Pilot Valve and Regulator units. |
| (d) Description: | A small number of reports have been received of leaking Jetstream Pilot Light Valve and Regulator Units. In some cases the problem has not been rectified by normal servicing. Improved parts are available for fitting to affected burners. |
| (e) Applicability: | All Lindstrand Jetstream Burners |
| (f) Effectivity: | All applicable Serial Numbers |

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:

If the leak is not rectified by servicing as described in Section 5.4.4 of the Lindstrand Balloons Maintenance Manual then improved parts (listed in Section 3) of this service instruction may be fitted. These parts provide a closer fit between the regulator piston and body.

An illustration of the Jetstream Regulator Assembly can be seen in the Lindstrand Illustrated Parts Catalogue 2011 - <http://www.cameronballoons.co.uk/support>.

Install the new parts as detailed in Section 5.4.4.5 of the Lindstrand Balloon Maintenance Manual.

NOTE: The maintenance and repair of the regulator unit must be accomplished by an appropriately approved repair organisation.

3. Materials:

Replacement parts:

- Regulator Body (BU-002-A-055 rev. 6 & above),
- Regulator Seat Kit (CQ2047 iss. B & above),
- Piston (BU-002-A-062 rev. 4 & above),
- Main Regulator Spring (BU-002-A-061 rev. 1 & above)
- Knob Spring (BU-002-A-063 rev. 1 & above)

4. Other Publications Affected: None

5. Remarks:

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| Compiled by: <i>T. Bown</i> | Notes: <i>None</i> |
| Date: <i>28-11-19</i> | Name: <i>T Bown</i> |

6. Design Organisation Approval

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.

T Bown
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Head of Design



Date: *28-11-2019* Name: