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8.63 THIN FOAM CYLINDER COVER

8.63.1 GENERAL INFORMATION

This supplement shall be inserted in the Flight Manual, in Section 8: 'Supplements' with the revisions record sheet amended accordingly.

Information contained herein supplements, or in the case of conflict, supersedes that contained in the basic Flight Manual. For Limitations, Procedures, and Performance Data not contained in this supplement, consult the basic Hot Air Balloon Flight Manual.

Issue 1 of this supplement consists of two pages.

8.63.2 LIMITATIONS

8.63.2.2.16 CYLINDERS

1.1 All Duplex Stainless Steel cylinders manafactured in accordance with EN14140 may use an alternative Thin-Foam Cylinder cover CQ2096

1.2 The manufacturing standard is marked on the cylinder data plate, as illustrated:

Figure 1: Stainless Steel Duplex 72L Data Plate

8.63.3 EMERGENCY PROCEDURES

No change.

8.63.4 NORMAL PROCEDURES

No change.

8.63.5 WEIGHT CALCULATIONS

No change.

8.63.6 BALLOON AND SYSTEMS DESCRIPTION

8.63.6.4.6 Thin Foam Cylinder Cover

The thin foam cylinder cover adopts a closed cell 10mm high density foam and is fitted with an outer Cordura protective sleeve similar to the current cylinder cover design.

The cover is cable tied to the cylinder instead of the traditional corded tie. The Thin Foam cylinder cover aims to improve cylinder handling as well as reduce the ingress of sand etc. in dusty environments.

8.63.7 BALLOON MAINTENANCE, HANDLING AND CARE

No change.

8.63.9 EQUIPMENT LIST

No change.