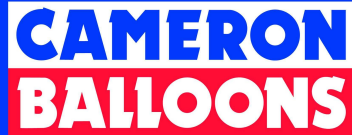


Service Letter 7



1. General

(a) No.:	SL 7
(b) Revision / Date	0 / 03 December 2018
(c) Title:	Identification of Propane Hoses.
(d) Description:	This SL has been generated to support SB27 by providing a guide to the information required to identify the correct replacement hoses.
(e) Applicability:	All Cameron burners (including Thunder, Colt, Thunder and Colt, Sky and Lindstrand Hot Air Balloons).
(f) Effectivity:	All CNs

Note: Applicability = All types and variants to which the advice can be applied.
Effectivity = Actual CN or group of CN's to which the advice applies.

2. Accomplishment Instructions

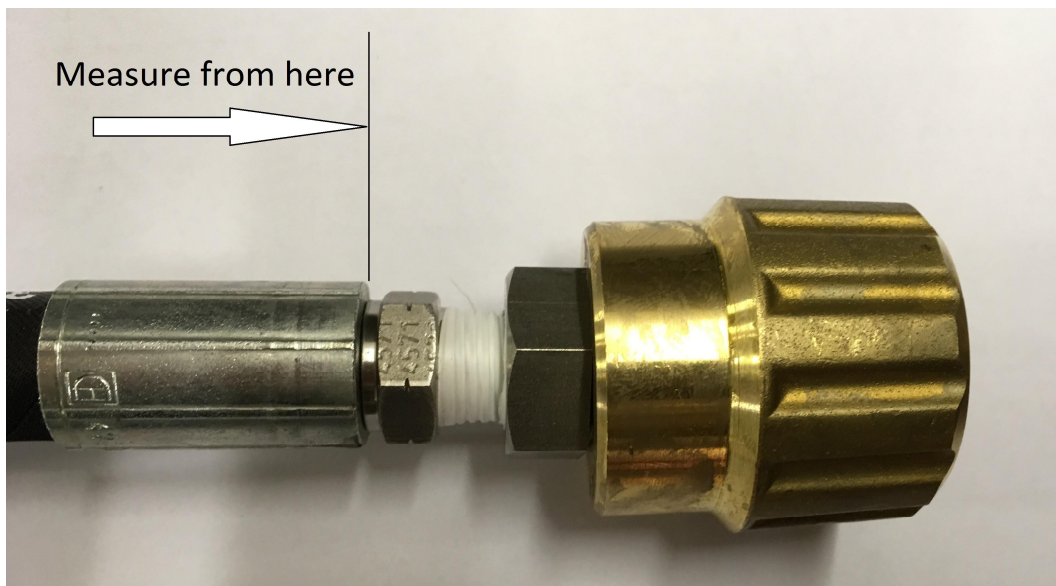
A range of "standard" fuel hoses are listed on page S10 of the CBL Illustrated parts catalogue. This service letter aims to assist customers unsure of which hose they require to fully describe their hose to the Cameron AfterSales team.

1/ Fittings at the Burner end of the hose.

If you let us know the burner type the hose is fitted to we can work it out.

2/ Hose Length:

Measure from the OUTSIDE edge of the swage Ferrules.



3/ Liquid hoses: Hose Diameter (nominal bore) -

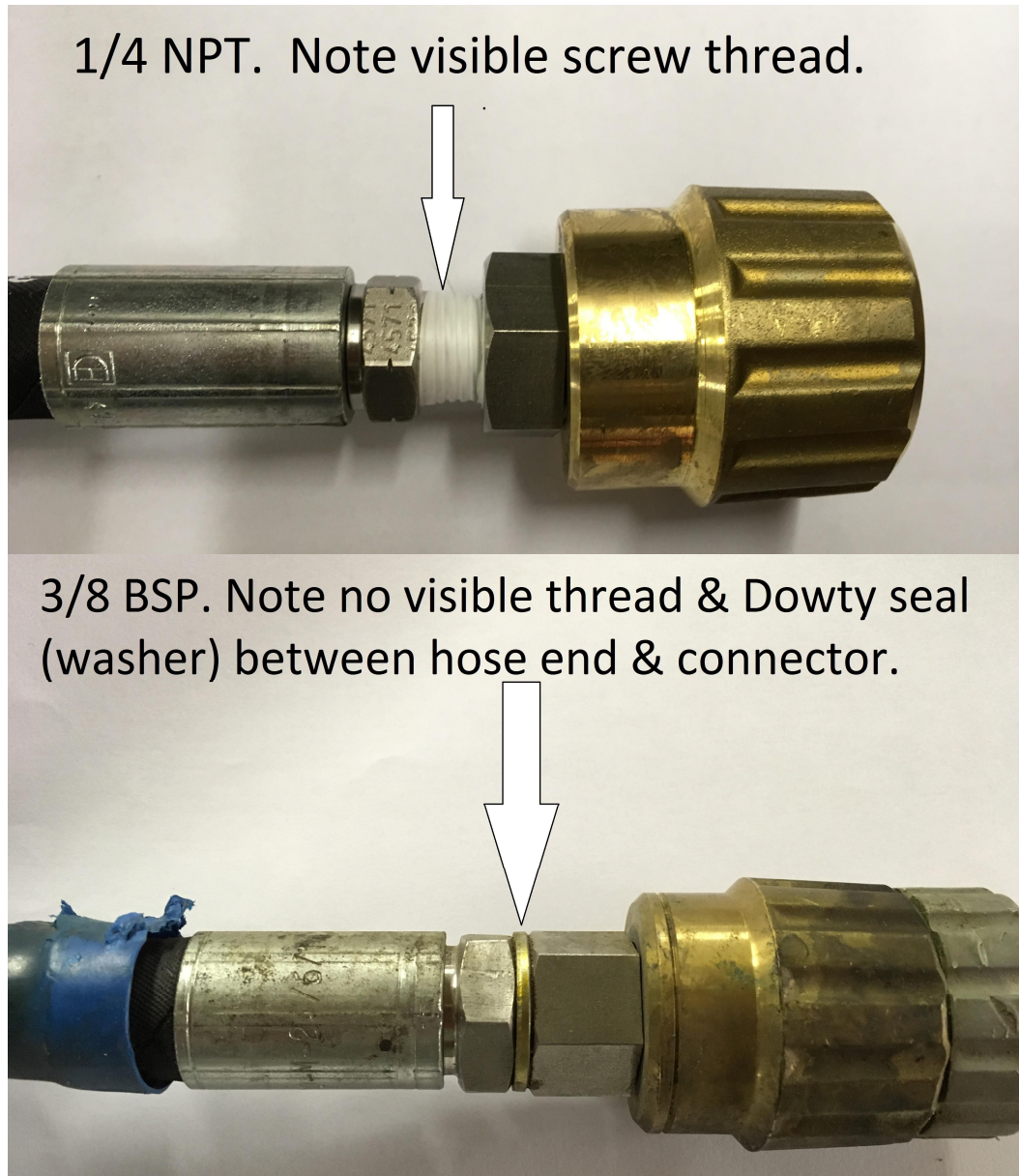
Liquid hoses are available in two sizes. 3/8" Nominal Bore and 1/2" Nominal Bore. It was written on the hose when it was new, but if it's no longer legible 3/8" hose is 18mm OD; 1/2" hose is 22mm OD.

4/ Liquid hoses: Fittings at the cylinder end of the hose.

Fittings at the cylinder end of the hose can be 1/4 NPT or 3/8 BSP (G3/8).

Tema connectors require 3/8 BSP fittings.

"Rego" connectors may use 1/4 NPT or 3/8 BSP depending on connector type – see below:



5/ Vapour hoses: fittings at the cylinder end of the hose.

Vapour hoses may be fitted with either a Tema or dynaquip connector. Older hoses may have the fitting screwed to the hose tail. Replacement hoses will have the fitting directly swaged to the hose.

Dynaquip vapour hose Connector



Tema vapour hose connector.



3. Materials: Refer to Maintenance Manual Issue 10

4. Other Publications Affected

5. Remarks

Compiled by:

D. Boxer

Notes:

Date: 03-12-18

Name: D. Boxer

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.

[Signature]

Head of Design



Date: 03-12-18

Name: D.A. Cameron