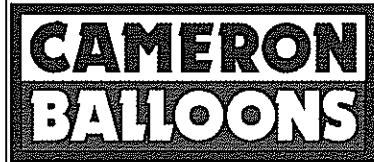


# Service Instruction



## 1. General

(a) No.:	01
(b) Revision / Date	0/June 07
(b)Title:	Fitting of "Pulley Swivel" to envelope control lines, Modification C483
(c)Description:	Introduction of an Eye/Jaw swivel at the lower end of the ripline dead leg (RDS System) or at the free end of the upper parachute line (parachute systems with 4:1 gearing).
(d)Applicability:	Envelopes with a volume of 120,000 cu.ft and larger equipped with RDS,  Envelopes with a volume of 375,000 cu.ft and larger equipped with Lock Top deflation system.
(e)Effectivity:	All applicable CN

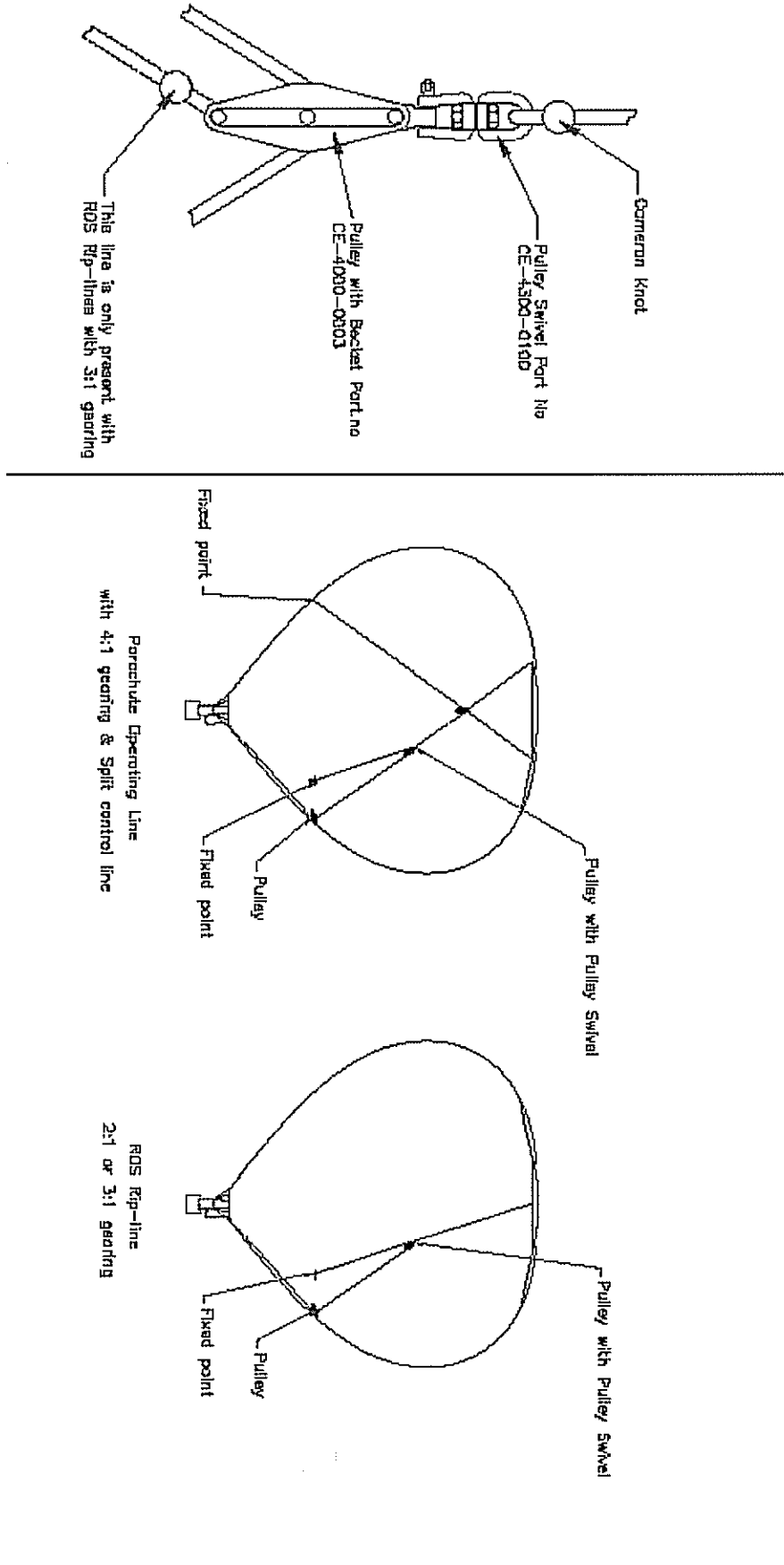
**Note:** Applicability= All types and variants to which the change can be applied.  
Effectivity= Actual CN or group of CN's to which the bulletin has been/will be applied.

## 2. Accomplishment Instructions

- 1) Locate the pulley at end of the Ripline dead-leg (RDS) or the end of the upper control line (Lock-Top envelopes with a split line 4:1 parachute operating line system). Refer to Fig 1
- 2) Untie the control line from the pulley.
- 3) Attach the shackle end of the "Pulley Swivel" to the pulley. Apply the Loctite 270 to the screw thread of the shackle, and use the pliers to fully tighten up the shackle.
- 3) Re-tie the control line to the other end of the "Pulley Swivel". All knots to be the Cameron Knot (ref Section 2.7 of the Cameron Balloons Maintenance Manual iss 10 or subsequent)

**Warning:** The Loctite needs time to cure. Do not fly the balloon until 6 hours after fitting the "Pulley Swivels".

Fig 1



SERVICE INSTRUCTION NUMBER: 01(CBL/TN/SAC/2302/A)

<b>3. Materials</b> Tools : Pliers  Consumable Items : Loctite 270 Threadlock  Parts : CE4300-0100 "Pulley Swivel"	
<b>4. Other Publications Affected</b> None	
<b>5. Remarks</b>	
Compiled by: <i>Stephen A Cocker</i>	Notes:
Date: 23-05-07	Name: Stephen A Cocker
<b>6. Design Organisation Approval</b>	
<b>Approval Statement</b> 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.	
<i>B. Bour</i>	
Head of Design Organisation / Airworthiness	
Date: 08-06-07	Name: