

Alert Service Bulletin

**CAMERON
BALLOONS**

1. General *This Service Bulletin is subject to CAA Airworthiness Directive number 2004-11238*

(a) No.:	12
(b) Revision / Date	Revision 0 / Date/22/11/04
(b)Title:	Inspection of Solid Floor Basket Suspension Wires.
(c)Description:	Possible damage caused to the suspension wires on the underside of solid floor baskets by ground handling and transportation.
(d)Applicability:	All solid floor baskets manufactured by Cameron Balloons, Thunder & Colt and Sky Balloons.
(e)Effectivity:	All

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

There have been isolated cases of baskets found with damaged wires on the underside during annual inspections.

3. Compliance (Category)

Inspection before next flight and as part of continuing pre-flight checks.

4. Consequences of Non-Compliance (Possible);

Basket suspension wire failure.

5. Accomplishment Instructions

Inspection of all solid floor baskets before next flight and as part of continued pre-flight checks.

6. Materials: Replacement Parts

In case of damage being identified, contact the factory.

7. Other Publications Affected Flight Manual

8. Mass(Weight)/Balance: Not Affected

9. Maintenance and Operating Instructions;

The wires pass across the floor between the skids at right angles and diagonally. They are protected by rawhide covers.

The following check must be performed before every flight-

Prior to inflation, with the basket on its side, the basket wires on the underside of solid floor baskets must be checked for damage. The rawhide covers must have no

damage that exposes the wires. Check also where the wire is visible between the ends of the covers and the skids. Any such damage must be assessed by a qualified inspector against the criteria in Cameron iss. 9 maintenance manual section 6.16.4. before flight.

The following precautions must be taken when transporting and handling solid floor baskets-

WARNING- Great care must be taken when transporting solid floor baskets to ensure that damage is not caused to the wires on the underside of the basket floor. The rawhide wire protection on the underside of the basket must have no damage that exposes the wire.

Solid floor baskets must not be loaded or unloaded over the side of a vehicle or trailer, due to the high risk of wire damage from the edge of the vehicle or trailer. Side (un)loading is permitted when modification C437 has been incorporated.

If the basket is to be winched lengthways onto a vehicle or trailer, only approved basket towing plates and bridles should be used. The winch cable must not be attached to the rope handles, or any other part of the basket, or serious damage could be caused to the basket structure.

10. Remarks

None

Compiled by:



Notes:

Date: 22/11/04 Name: R. BUCKLEY

11. Design Organisation Approval

Statement of Compliance Verification

I hereby confirm that this Alert Service Bulletin is in compliance with all the applicable airworthiness requirements.

Signed, for and on behalf of Cameron Balloons Ltd.



Head of Airworthiness

Date: 22-11-04 Name:

