	AIRWORTHINESS DIRECTIVE No F-2007-025		Distribution: A	Issue date: December 19, 2007	Page : 1/2
	This Airworthiness Directive is published by the DGAC as the Airworthiness Authority of the State of Design for the affected equipment.			<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
Direction générale de l'aviation civile France GSAC publication	No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.				
Corresponding foreign Airworthiness Directive(s): Not applicable			Airworthiness Directive(s) replaced: F-2004-015 cancelled by its Revision 1		
Person in charge of airworthiness: PARACHUTES DE FRANCE			Type(s): Reserve canopies		
Type certificate(s) No. None TCDS No None					
ATA chapter: 25		Subject: Equipment/Furnishings - Temporary grounding of reserve canopies			

1. **EFFECTIVITY:**

Any reserve canopy manufactured by PARACHUTES DE FRANCE (PdF) between January 1st, 1987 and February 28, 1989 with serial numbers from 87 01 001 up to 89 02 xxx.

2. **REASONS:**

An investigation is going on to identify the root cause of an accident that occurred after a Minimax 5 reserve canopy opened.

A first analysis revealed that a specific stitching type could have contributed to secondary steering line edge attachment tape failure.

Failure of steering lines trailing edge attachment tapes may lead to canopy control difficulties.

Other reserve canopies manufactured by PARACHUTES DE FRANCE between January 1st, 1987 and February 28, 1989 can have such stitching types.


Reserve canopies does not fall anymore under EASA responsibility. So DGAC AD F-2004-015, approved by EASA approval No. 2004-0749, had to be cancelled and replaced by a French AD approved by DGAC. Therefore this AD replaces the AD F-2004-015 which is cancelled by its Revision 1.

3. **MANDATORY ACTIONS AND COMPLIANCE TIMES:**

Upon receipt of this Airworthiness Directive (AD), apply PARACHUTES DE FRANCE Service Bulletin (SB) No. 2/2003: inspect steering lines trailing edge attachment tapes of reserve canopies manufactured between January 1st, 1987 and February 28, 1989 with serial numbers from 87 01 001 up to 89 02 xxx.

As a preventive measure, and pending investigation final results, ground the reserve canopies presenting the following characteristics:

- double sewing without back-stitching over attachment tape in accordance with figure A of SB, or
- evidence of any kind of failure initiation on any part of the steering line attachment on and around the tape.

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4. REFERENCE PUBLICATION:

Service Bulletin PARACHUTES DE FRANCE No. 2/2003 dated December 19, 2003.

5. EFFECTIVE DATE:

Upon receipt from February 04, 2004 (effective date of AD F-2004-015).

6. REMARK:

For questions concerning the technical contents of this AD's requirements, contact:

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95031 CERGY-PONTOISE Cedex
Phone number: 01 34 32 77 57 - Fax number: 01 34 32 73 17.

7. APPROVAL:

This AD is approved by DGAC.