



RIGGING ADVISORY CIRCULAR

Issue Date: 01 July 1997

RAC No. 227 Rev. A

SUBJECT: RESERVE PARACHUTES FITTED WITH AN AAD

STATUS: MANDATORY


IDENTIFICATION: All brands and models of sport parachute equipment with an AAD (automatic activation device) installed on the reserve parachute.

BACKGROUND: There is an increasing use of AADs on reserve parachutes used for skydiving. These can be electronic, and/or pyrotechnic, and/or mechanical but generally have periodic servicing requirements. Often the AAD service will fall due before the 6-monthly inspection of the reserve parachute is due.

The 1997 APF Technical discussed this and recommended a policy for the APF to promulgate as a RAC.

APF POLICY: Where the AAD is due to be serviced to have: 1) the batteries replaced, and/or 2) a factory service, before the reserve parachute must be inspected, the packer must only sign off the reserve until the first AAD service is due.

To facilitate this policy the APF provides Packing Cards (illustrated below), free of charge to APF members, for recording the AAD serial number, battery replacement and factory service date in addition to the other information required by RAC 106.

Harness/Container	Owner	 PARACHUTE LOG CARD
Type:	Name:	
Serial No:	Address:	
D.O.M.:	
Reserve Canopy	AAD	
Type:	Serial No:	
Serial No:	2yr Batt Ch. Due:	
D.O.M.:	4yr Service Due:	

COMPLIANCE DATE: 9 May 1997

AUTHORITY: APF Board, May 1997

DISTRIBUTION: APF Packers & Riggers
NZPF Parachute Technicians