



# RIGGING ADVISORY CIRCULAR

Issue Date: 01 August 1994

RAC No. 426 Rev. A

SUBJECT: TEARDROP AND ZEROX STEERING LINE GUIDE RINGS

STATUS: MANDATORY

IDENTIFICATION: Thomas Sports Equipment (TSE) Teardrop and Zerox pack and harness assemblies which on inspection are found to have 'baby D rings' for the main and reserve steering line guide rings.

BACKGROUND: A rigger reported finding it necessary to replace a steering line guide ring on a Teardrop main after it failed during the deployment of the main parachute. On examination of the other main riser ring and the reserve riser rings it was noted all were fabricated with a "D" ring welded on the flat side.

TSE was contacted about this incident and confirmed that they had discontinued using this type of ring three years ago when two other similar incidents were reported. TSE state they issued an update to Teardrop and Zerox users that these rings should be replaced at the next repack and the replacement should be the small ring from the mini 3-ring set. TSE have been using the mini 3-ring on risers ever since.

MANUFACTURER  
ADVISORY: At the next periodic inspection determine if the equipment is fitted with 'baby D rings' on the main and reserve risers. If so remove and replace each with the small ring from the mini 3-ring set.

APF POLICY: As specified by the manufacturer. The work may be undertaken by an APF Rigger.

COMPLIANCE DATE: No later than 1 December 1994.

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