

## RIGGING ADVISORY CIRCULAR

Issue Date: 01 November 1985 RAC No. 406 Rev. A

SUBJECT: STRONG ENTERPRISES COMBINATION TANDEM RESERVE

RIPCORD HOUSING CLAMP

**STATUS**: Advisory

AFFECTED ASSEMBLIES: Combination Tandem with nylon stiffeners in the end flaps of the

reserve containers: serial numbers 403009 to 405052 manufactured between March 19 1984 and May 11 1984, and Combination Tandems that had the AAD installation upgraded during the same

time period.

<u>PRIMARY PROBLEM:</u> Reserve ripcord housing is not adequately secured to the end flap of

reserve container, because wrong housing clamp was used.

<u>POTENTIAL PROBLEM:</u> Inadvertent reserve canopy activation - if housing snags anything, it

will pull the reserve. Failure to upgrade the affected rigs according to the procedure below will create a serious compromise of safety.

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MODIFICATION KIT: 1 ea. Clamp (with one dimple), 2 ea. 6-32 x 3/8" phillips flat head screws, 2 ea. 6-32 Nylock nut, 2 ea. Flat washers.

TOOLS NEEDED: Phillips screwdriver, 11/32" )or 9mm) end wrench, drill and 9/64"

bit.

PROCEDURE: 1. Remove existing reserve ripcord housing clamp (with 2 dimples)

from end flap of reserve container. Discard used clamp, screws,

washers and Nylock nuts.

2. Using the existing hole which is closer to the edge of the flap,

install the replacement clamp in the same manner as the original; insert the screw through the washer through the original drilled hole in the flap, from the inside of the container outward, through the

clamp, and thread the Nylock nut loosely on top.

3. Align the clamp as the original was (the old hole should be right beside the new clamp), using a 9/64" bit, drill through the end flap

(nylon plate and two layers of fabric) using the hole in the clamp as a

guide.

4. Install the second screw in the same manner as the first, installing

the housing under the clamp before tightening the nuts.

REMARKS: This service bulletin is not receiving general circulation. There are

only 43 new and 16 upgraded rigs that it applies to; almost all of these were shipped to major Strong Enterprises dealers. Modification

kits for the tandems referenced above are included with this notice.



## **RIGGING ADVISORY CIRCULAR**

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EFFECTIVE DATE: 15 May 1984

<u>AUTHORITY:</u> Strong Enterprises

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**DISTRIBUTION:** All APF Packers and Riggers