



RIGGING ADVISORY CIRCULAR

Issue Date: 18 August 1993

RAC No. 817 Rev. A

SUBJECT: MS 22040-1 INSPECTION

STATUS: MANDATORY

IDENTIFICATION: Adjuster part no. MS 22040-1 manufactured by United States Forgecraft identified with a date of manufacture Fc 92.

BACKGROUND: The Relative Workshop product service bulletin 062193 dated 21 June 93 has identified incorrectly manufactured MS-22040-1 adjusters on Vector container systems manufactured between 22 April 93 and 10 June 93.

NOTE: This problem may not be restricted to Relative Workshop Vector systems. Over the last 10 years there have been a number of reported instances of leg strap webbing slippage on other brands of equipment. Adjustable 'V' ring MS70113, MS70102 and MS27765 may also be susceptible.

RELATIVE WORKSHOP POLICY: At the next scheduled reserve repack, inspect Vector systems with serial numbers between 21732 and 28674 which have MS 22040 adjusters fitted, against the following diagrams. If hardware is correct, note bulletin compliance on data card, if hardware is incorrect, notify Relative Workshop. Check for this hardware on:
leg straps (*tandem & sport harness*) and,
chest straps (*tandem and tandem passenger harness*).

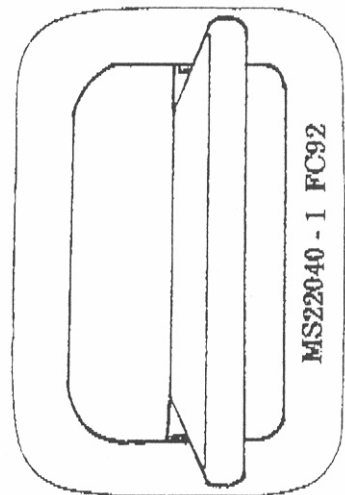
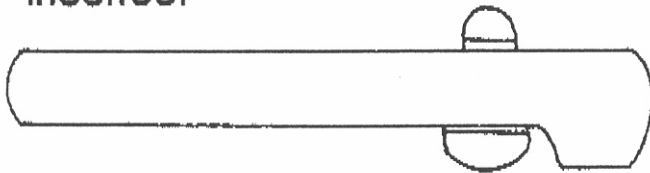
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correct



Sideview

Incorrect





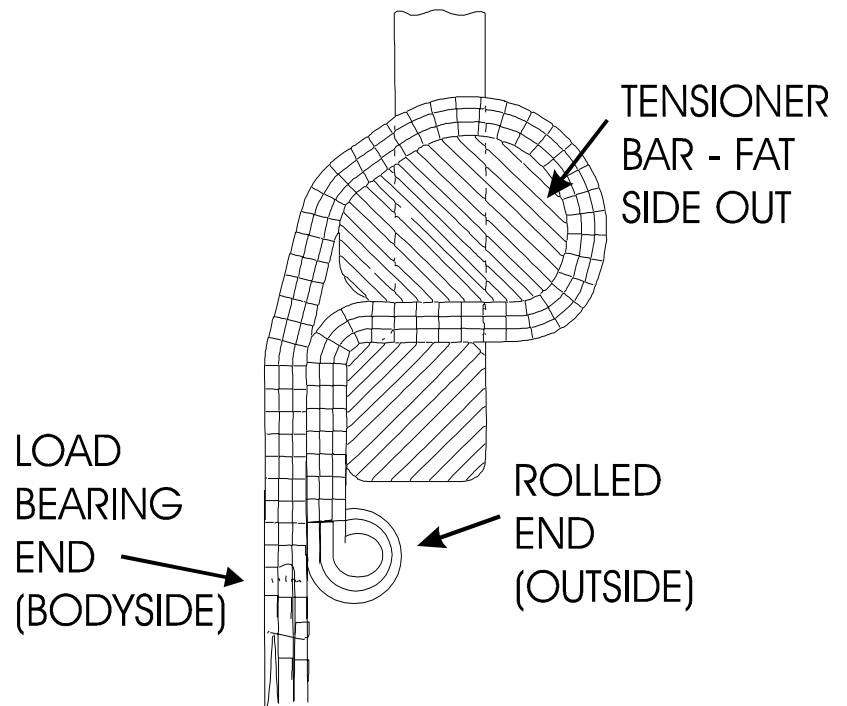
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APF POLICY: At the next scheduled reserve inspection, check ALL parachute systems which incorporate MS22040-1 adjusters and other hardware using the same sliding tensioner bar in their construction. If hardware is incorrect, notify the manufacturer of the defect and have a Rigger or the manufacturer rectify the equipment.
To aid in the identification of incorrectly assembled hardware refer to Drawing C following.

Drawing C



COMPLIANCE DATE: Next scheduled inspection.

AUTHORITY: Relative Workshop Bulletin 062193.
APF: Director Rigging.

DISTRIBUTION: All APF Packer A's.