

AERONAUTICAL ACCESSORIES, INC.

P.O. BOX 3689 BRISTOL, TENNESSEE 37625-3689 USA TELEPHONE: 423-538-5151 TOLL FREE: 800-251-7094

TELEPHONE: 423-536-5151 TELEFAX: 423-538-8469

E-MAIL: sales@aero-access.com

techsupport@aero-access.com

### **TECHNICAL BULLETIN**

TB No. AA-09001

SUBJECT:

Rappelling Fixture Kit

P/N 407-150-001

MODELS AFFECTED:

Bell Helicopter Textron model 407 helicopters with

Aeronautical Accessories, Inc.

407-150-001 Rappelling Fixture Kit installed in accordance

with STC SR01336AT.

COMPLIANCE:

At Customer option.

DESCRIPTION:

This Technical Bulletin is being issued to advise operators of a conversion option for 407-150-001 Rappelling Fixture Kit installations. This improvement converts 407-150-001

installations. This improvement converts 407-150-001 Rappelling Fixture Kit to 407-149-001 Rappelling Fixture Kit. Incorporation of this bulletin removes the Rappelling Fixture 099-150-002 Carabiner requirement. Incorporation of this bulletin also adds attachment method/load limits and eliminates

Operating Instructions, report AA-97068 applicability.

APPROVAL:

The engineering aspects of this bulletin are FAA/DER approved.

MANPOWER:

Approximately 0.25 hours.

Manhours are based on hands-on time and may vary with

personnel or facilities available.

IF OWNERSHIP OF AIRCRAFT HAS CHANGED, PLEASE FORWARD THIS BULLETIN TO NEW OWNER

# TECHNICAL BULLETIN RAPPELLING FIXTURE KIT

TB No. AA-09001 No Revision

### **MATERIAL:**

The following Materials are needed to comply with this bulletin:

AAI SUPPLIED MATERIALS RAPPELLING FIXTURE UPGRADE KIT P/N TB-09001-001	
2	407-148-121 Decal
1	Installation Instructions, report AA-96201
1	Instructions for Continued Airworthiness, report AA-97042

CUSTOMER SUPPLIED CONSUMABLE MATERIALS	
Qty	Description
AR	Scotch-Brite Pad
AR	Isopropyl Alcohol
AR	Epoxy Polyamide Primer

SPECIAL TOOLS REQUIRED: None

WEIGHT AND BALANCE: Not affected

### **PUBLICATIONS AFFECTED:**

Installation Instructions, Report Number AA-96201

### **ADDITIONAL INFORMATION:**

Any questions regarding this bulletin should be addressed to:

AERONAUTICAL ACCESSORIES, INC. P.O. Box 3689
Bristol, 37625-3689 TN

PRODUCT SUPPORT 1-800-251-7094 techsupport@aero-access.com

CUSTOMER SUPPORT / SALES 1-800-251-7094 sales@aero-access.com

## TECHNICAL BULLETIN RAPPELLING FIXTURE KIT

TB No. AA-09001 No Revision

#### ACCOMPLISHMENT INSTRUCTIONS

- Upon receipt of this bulletin, determine by part number if affected Rappelling Fixture is installed.
- 2. If affected Rappelling Fixture is installed, contact AAI Customer Support / Sales for Rappelling Fixture Upgrade Kit P/N TB-09001-001, consisting of:
  - a. Decal P/N 407-148-121 (quantity, 2)
  - b. Installation Instructions, report AA-96201, Rev F, or later approved revision
  - c. Instructions for Continued Airworthiness, report AA-97042, Rev C, or later approved revision.
- 3. Upon receipt of materials, lightly polish the Rappelling Fixture decal area (see Figure 1) using Scotch-Brite pad. Take care to remove as little of the component protective coating as possible.
- 4. After polishing, clean the area with isopropyl alcohol, brush Alodine bare aluminum areas per MIL-DTL-5541 or equivalent, and reprime with Epoxy Polyamide primer per MIL-PRF-23377 or equivalent, as required.
- 5. Inspect Rappelling Fixture for damage in accordance with limits shown in ICA, report AA-97042, Table 1 (Damage and Repair Limits). Repair/replace Rappelling Fixture as required.
- 6. Paint repaired area to match existing finish, as required.
- 7. Apply decal (Figure 1) to Rappelling Fixture and aircraft interior structure/trim.
- 8. Note acceptable Rappelling Fixture load attachment as shown in Figure 2
- 9. Annotate records to indicate accomplishment of this bulletin.
- 10. Return aircraft to service.

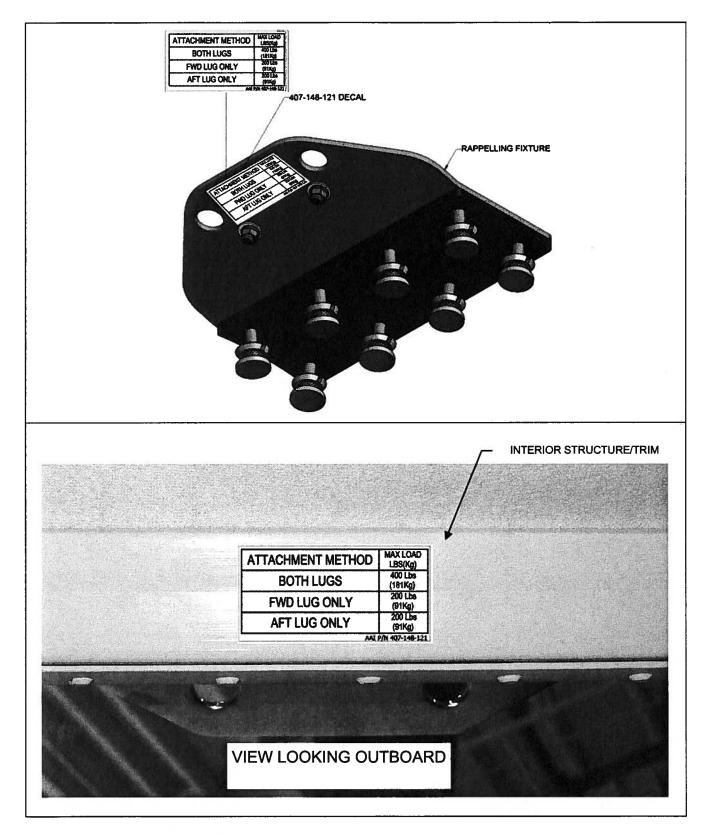


FIGURE 1. 407-148-121 DECAL MOUNTING LOCATIONS

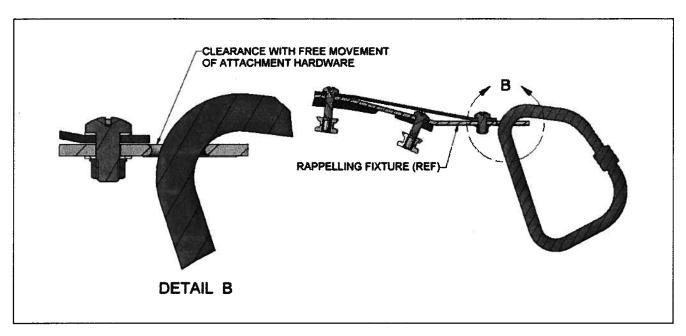


FIGURE 2. ACCEPTABLE RAPPELLING FIXTURE LOAD ATTACHMENT