USDA FOREST SVC AVIATION FIRE MGT
3905 VISTA AVE
BOISE ID 83705

1 RUCIFRD5424 2331824 DA-BCVB
R 211702 AUG 91 ZEX
FM CDRAVSCOM ST LOUIS MO//AMSAV-XSOF//
TO RUCLAPF/USDA FOREST SERVICE AVIATION FIRE MGMT
//3905 VISTA AVE BOISE ID 83705//
DA-BCVB
UNCLAS

NOTE - THIS IS AN AVIATION SAFETY ACTION MESSAGE AND HAS NOT BEEN TRANSMITTED TO UNITS SUBORDINATE TO ADDRESSEES. ADDRESSEES SHOULD IMMEDIATELY RETRANSMIT THIS MESSAGE TO ALL SUBORDINATE UNITS, ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED. THE RETRANSMITTAL SHALL REFERENCE THE MESSAGE.

1. PRIORITY CLASSIFICATION - N/A.
2. TASK/INSPECTION SUSPENSE DATE - N/A.
3. REPORTING COMPLIANCE SUSPENSE DATE - N/A.
4. SUMMARY OF PROBLEM:
   B. THE U.S. ARMY COMMUNICATIONS AND ELECTRONICS COMMAND (CECOM) HAS BEEN REQUESTED TO CHANGE TM 11-5821-244-34 TO INCLUDE THE USE OF LOCTITE WHEN INSTALLING THESE SCREWS. IN THE CURRENT CONFIGURATION, THERE IS NO LOCKING FEATURE ON THESE SCREWS. IN ADDITION, CECOM HAS BEEN REQUESTED TO INCLUDE AN INSPECTION OF THESE SCREWS FOR LOSS OF TORQUE WHENEVER THE SCREWS ARE ACCESSIBLE.
   C. UNTIL THE ABOVE MANUAL CHANGES ARE COMPLETED, UNITS ARE ENCOURAGED TO IMPLEMENT THE CHANGES AS THEY DETERMINE NECESSARY. SCREWS FOUND LOOSE SHOULD BE REINSTALLING USING LOCTITE.
   D. THE PURPOSE OF THIS MESSAGE IS TO INFORM UH-1 USERS OF THE CAUSE OF THE CLASS A MISHAP AND THE CORRECTIVE ACTIONS BEING TAKEN

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TO PREVENT THE PROBLEM FROM RECURRING.

5. END ITEMS AFFECTED - ALL UH-1 SERIES AIRCRAFT.
6. ASSEMBLY COMPONENTS AFFECTED - FM ANTENNA AND PLATE ASSEMBLY,
P/N SMC381441, NSN 5821-00-089-8205.
7. PARTS AFFECTED - RETAINING SCREWS, P/N MS51959-29, NSN
5305-00-727-8832.
8. INSPECTION PROCEDURES - N/A.
9. CORRECTION PROCEDURES - N/A.
10. SUPPLY/PARTS AND DISPOSITION - N/A.

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11. SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED - N/A.
12. APPLICATION - N/A.
13. REFERENCES -
   A. TM 11-5821-244-34P, ORGANIZATIONAL, DIRECT SUPPORT AND DEPOT
      MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR RADIO SET
      AN/ARC-54, DATED 27 DEC 85.
   B. TM 11-5821-244-34, DIRECT SUPPORT AND GENERAL SUPPORT
      MAINTENANCE MANUAL, RADIO SET AN/ARC-54, DATED SEP 73.
14. RECORDING AND REPORTING REQUIREMENTS - N/A.
15. WEIGHT AND BALANCE - N/A.
16. POINTS OF CONTACT -
   A. TECHNICAL POINT OF CONTACT FOR THIS MESSAGE IS MR. FRED
      KERSHAW, AMSAV-ECH, DSN 693-1683 OR COMMERCIAL 314/263-1683.
   B. LOGISTICAL POINT OF CONTACT FOR THIS MESSAGE IS MS. SUE
      BAECHLER, AMCPM-UH-1, DSN 693-3763 OR COMMERCIAL 314/263-3763.
   C. POINT OF CONTACT FOR THIS MESSAGE IS MR. BRAD MEYER,
      AMSAV-XSOF, DSN 693-9089 OR COMMERCIAL 314/263-9089.
   D. FOREIGN MILITARY SALES (FMS) RECIPIENTS REQUIRING
      CLARIFICATION OF ACTION ADVISED BY THIS MESSAGE SHOULD CONTACT MR.
      RON VAN REES, AMSAV-IA, DSN 693-2626 OR COMMERCIAL 314/263-2626.

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E. AFTER HOURS CONTACT AVSCOM COMMAND OPERATIONS CENTER (COC)
   DSN 693-2066/7 OR COMMERCIAL 314/263-2066/7.

14:14 EST

MGMCOMP