SUBJ: SAFETY-OF-FLIGHT MSG, MAINTENANCE MANDATORY, RCS CSLD-1860.

TO INSPECT ALL UH-1B/C/D/H/M/V AND EH-1H AOCFT FOR DEFECTIVE RIGID CONNECTING LINKS (3) FOR THE COLLECTIVE AND LEFT/RIGHT CYCLIC.

(UH-1B-C-82-61)

NOTE: THIS IS A SAFETY-OF-FLIGHT MSG, MAINTENANCE MANDATORY; MSG RELEASED IN ACCORDANCE WITH AR 95-18; 1 MAY 1980 AND IN ACCORDANCE WITH COMING CHANGE TO AR 95-18 APPROVED BY DEPARTMENT OF THE ARMY THAT ESTABLISHES THE MAINTENANCE MANDATORY MSG THAT REQUIRES REPORTING AND IS DIRECTIVE IN NATURE. THIS MSG WAS NOT, REPEAT WAS NOT, BEEN TRANSMITTED TO UNITS SUBORDINATE TO ADDRESSEES; ADDRESSEES SHOULD IMMEDIATELY RETRANSMIT THIS MSG TO ALL SUBORDINATE UNITS, ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED. THE RETRANSMITTAL SHALL REFERENCE THIS MESSAGE. ACTION ADDRESSEES WILL IMMEDIATELY VERIFY THIS RETRANSMISSION TO COMMANDER, TSARCOM.

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ATTN: DRSTS-MPSD,

A: AASF KYNG CAT I EIR MESSAGE 032930Z FEB 82, SUBJ: CONNECTING LINK, RIGID COLLECTIVE;

R: TB 59-152B-245-28-2, 17 AUGUST 1979, SUBJ: ONE TIME INSPECTION OF COLLECTIVE CONNECTING LINK;

C: TM 55-152B-210-23P-2, 27 FEBRUARY 1981, PAGES 614-616 (FOR FIGURE AND ITEM REFERENCED);

1: SUMMARY OF PROBLEMS

A: REFERENCE A REPORTED SEVERAL COLLECTIVE CONNECTING LINKS (PUSH PULL TUBES) WITH EITHER MISSING OR IMPROPER RIVETS INSTALLED, THESE RIVETS ATTACH THE THREADED INSERTS TO THE TUBES AT TOP AND BOTTOM; IN SOME INSTANCES ONLY ONE RIVET WAS NOTED PER END, OR A COMBINATION OF ONE HIGH SHEAR RIVET AND ONE OR MORE PULL TYPE RIVETS;

B: REFERENCE B WAS A ONE TIME GROUNDING ACTION ON A SIMILAR PROBLEM FOR THE COLLECTIVE TUBE ONLY;

C: ON RECEIPT OF THIS MESSAGE THE CONDITION STATUS OF THE SUBJECT AIRCRAFT WILL BE CHANGED TO A RED DASH; AIRCRAFT WILL BE INSPECTED.
WITHIN TEN (10) FLIGHT HOURS OR 7 DAYS WHICHEVER OCCURS FIRST.

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FAILURE TO ACCOMPLISH THIS INSPECTION AS SPECIFIED WILL CAUSE THE
AIRCRAFT CONDITION STATUS TO BE CHANGED TO A RED "X"
3. INSPECTION CRITERIA AND CORRECTIVE ACTIONS
   A. REFER TO REFERENCE C, PAGE 815 FOR APPROPRIATE AIRCRAFT
   ITEMS 11, 12 AND 13 (ALL PN/NNS, NSNS ARE LISTED). THE FOLLOWING
RIGID CONNECTING LINKS APPLY
   1. FOR UM-18/D/H/V AND EH-1M AIRCRAFT
      LEFT CYCLIC        P/N 264-076-267-1        NSN 3040-00-132-8221
      RIGHT CYCLIC       P/N 264-076-267-3        NSN 3040-00-132-7507
      COLLECTIVE        P/N 264-076-267-5        NSN 3040-00-132-8222
   2. FOR UM-1C/H AIRCRAFT
      LEFT CYCLIC        P/N 264-076-066-1        NSN 3040-00-132-1271
      RIGHT CYCLIC       P/N 264-076-066-3        NSN 3040-00-132-1273
      COLLECTIVE        P/N 264-076-066-5        NSN 3040-00-132-1272
   B. VISUALLY INSPECT TOP AND BOTTOM OF ITEMS 11, 12, AND 13 FOR:
      TWO (2) HIGH SHEAR RIVETS AND COLLARS AT EACH END, AT NO TIME WILL:
      THERE BE ONLY ONE RIVET PER END OR PULL TYPE RIVETS OF ANY KIND;
      THE HIGH SHEAR RIVETS ARE STEEL WITH A SMOOTH ROUNDED END OF THE
      PIN PROTRUDING THROUGH AN ALUMINUM COLLAR.
   C. PERFORM A HANDS ON INSPECTION FOR WORKING OR LOOSE RIVETS.

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AND COLLARS, NO WORKING OR LOOSE HARDWARE IS ALLOWED (PRO-SEAL MAY
BE 30085

NNNN
CORRECTED
COPY
DESTROY ALL OTHERS