

IMMEDIATE

~~30TUZEKH RULNNAC3343 3442322-00000-RUMMDTA~~ 19
 ?NR 00000
 3 102310Z DEC 81 ZEX
 FM MGR ARNG OAC EA APG MD //NGB-AVN-L//
 TO AIG 7401
 3 P 102119Z DEC 81
 FM CDRTSARCOM STL MO //DRSTS=MEA//
 TO AIG 8881
 AIG 7515
 RUCLRFA/US ENV PROT AGY PO BOX 15027 LAS VEGAS NV
 RUCLRFA/US ENV PROT AGY REGION II 20 FEDERAL PLAZA NY NY
 RUEOLMA/NATIONAL OCEANIC AND ATMOSPHERIC ADM ROCKVILLE MD
 //NOAA/AO2 COL L A WEAVER//
 RUCLBVH/NASA KENNEDY SPACE CENTER CAPE CANAVERAL FL
 //SI-SAT-23//
 INFO AIG 9884
 AIG 7514
 RUCLEUA/CDRUSAAYNC FT RUCKER AL //ATZQ-DI//
 RUAD/USDAD TEL AVIV ISRAEL
 RUAF/AF/CDJSMAG MAAG MADRID SPAIN //ARMY/NAVY SEC//
 RUEAUSA/AIT WASH DC
 RAYAAO/HQSCENG MELBOURNE AUSTRALIA //SOAIR ENG//
 RAYWPP/DEFAIR CANBERRA AUSTRALIA //OPHEL-AF//
 RUCLRFA/USDA FOREST SERVICE PO BOX 2417 WASH DC 20013
 //COOPERATIVE FIRE PROTECTION

ARMY

11 DEC 81 032

UH-1-81-13
leverassy
204-011-4?

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 ACCT DA-BHCSVD
 BT
 UNCLAS

SECTION 0 1 OF 03
 MAJOR GENERAL KONOPNICKI SENDS
 SUBJECT SAFETY OF FLIGHT EMERGENCY MESSAGE, RCS CSGLD-1060, ONE
 TIME INSPECTION OF LEVER ASSEMBLY, PYLON, NSN 1015-00-838-9754 P/N
 224-811-438-1 ON UH-1H, UH-1V, AND EH-1H, EH-1X HELICOPTERS
 (UH-1-81-13) (TB 55-1520-210-20-16),
 SUSPENSE

NOTE THIS IS A SAFETY-OF-FLIGHT, EMERGENCY MESSAGE RELEASED IN
 ACCORDANCE WITH AR 95-18 DATED 1 MAY 1980. THIS MESSAGE HAS NOT,
 REPEAT 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 THIS MESSAGE. ACTION ADDRESSEES WILL
 IMMEDIATELY VERIFY THIS RETRANSMISSION TO COMMANDER, TSARCOM, ATTN
 DRSTS-MPSD,

1. SUMMARY OF PROBLEM CATEGORY I (EMERGENCY) EIR FROM FT, ORD
 REPORTED A CRACKED COLLECTIVE LEVER AT THE BEARING LUG LOCATION.

(20)

REPORT ALSO INDICATED SHIM P/N 120-00-8624E16, NSN 5365-00-483-2053,

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REFERENCE TM55-1520-210-23PI FIGURE 120 ITEM 20A, WAS MISSING, IF SHIM IS MISSING IT IS POSSIBLE FOR A SIDE LOAD TO BE INDUCED IN COLLECTIVE LOWER ARM CAUSING FATIGUE FAILURE, SUCH A FAILURE WILL RESULT IN COMPLETE LOSS OF COLLECTIVE CONTROL.

PRIORITY CLASSIFICATION

A, EQUIPMENT IN USE URGENT; UPON RECEIPT OF THIS MESSAGE, THE STATUS OF AIRCRAFT WILL BE CHANGED TO RED "X".

NOTE SEE PARAGRAPH 9, AR 95-18, FOR NON COMPLIANCE AUTHORITY OF UNIT AND MAJOR COMMANDERS.

B, EQUIPMENT IN FIELD AND DEPOT STOCK NOT APPLICABLE.
END ITEM TO BE INSPECTED ALL UH-1H, UH-1V, EH-1H, EH-1X HELICOPTERS,

SERIAL NUMBER

60-6020 THROUGH 60-6034	70-15700 THROUGH 70-15874
62-2106 THROUGH 62-2113	70-15913 THROUGH 70-15932
62-12351 THROUGH 62-12372	70-16200 THROUGH 70-16496
63-8739 THROUGH 63-8859	70-16515 THROUGH 70-16518
63-12956 THROUGH 63-13002	71-20000 THROUGH 71-20333
64-13492 THROUGH 64-13901	72-21465 THROUGH 72-21648
65-9565 THROUGH 65-10135	73-21661 THROUGH 73-21793

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65-12773 THROUGH 65-12776	73-21801 THROUGH 73-21801
65-12847 THROUGH 65-12852	73-21810 THROUGH 73-21840
65-12857 THROUGH 65-12895	73-21850 THROUGH 73-21860
66-0746 THROUGH 66-1210	73-22066
66-8574 THROUGH 66-8577	73-22067
66-16000 THROUGH 66-17144	73-22072 THROUGH 73-22075
67-17145 THROUGH 67-17859	73-22078 THROUGH 73-22082
67-18411 THROUGH 67-18413	73-22090 THROUGH 73-22094
67-18558 THROUGH 67-18577	73-22097 THROUGH 73-22102
67-19475 THROUGH 67-19537	73-22122 THROUGH 73-22135
68-15214 THROUGH 68-15794	74-22295 THROUGH 74-22483
68-16050 THROUGH 68-16628	74-22489 THROUGH 74-22516
69-15000 THROUGH 69-15959	74-22521 THROUGH 74-22524
69-16609	74-22526 THROUGH 74-22529
69-16650 THROUGH 69-16679	74-22533 THROUGH 74-22544
69-16692 THROUGH 69-16732	76-22670 THROUGH 76-22672

BT
#3343

IMMEDIATE

CTUZEXW RULNNAC3344 3442320-~~UUUUU~~-RUKMDTA 19

NR UUUUU

102310Z DEC 81 ZEX

M HGR ARNG OAC EA APG MD //NGB-AVN-L// ARMY

Q AIG 7481

P 102119Z DEC 81

M CDRTSARCOM STL MD //DRSTS-MEA//

O AIG 8001

IG 7515

UCLRFA/US ENV PROT AGY PO BOX 15027 LAS VEGAS NV

UCLRFA/US ENV PROT AGY REGION II 20 FEDERAL PLAZA NY NY

UEOLMA/NATIONAL OCEANIC AND ATMOSPHERIC ADM ROCKVILLE MD

/NOAA/AO2 COL L A WEAVER//

UCLBVH/NASA KENNEDY SPACE CENTER CAPE CANAVERAL FL

/SI-SAT-23//

NFO AIG 9004

IG 7514

UCLBUA/CDRUSAAVNC FT RUCKER AL //ATZQ-DI//

UCLD/USDAO TEL AVIV ISRAEL

UCLFA/OJUSMAG MAAG MADRID SPAIN //ARMY/NAVY SEC//

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UNCLAS

SECTION 0 2 Op 03

1 ASSEMBLY TO BE INSPECTED LEVER ASSEMBLY, PYLON, NSN

1615-20-830-9754, P/N 204-011-438-1, REFERENCE IM 55-1920-210-23P1

FIGURE 128 ITEM 44,

1 PARTS TO BE INSPECTED

A, LEVER, PYLON, P/N 204011-438-1, NSN 1615-20-830-9754 FIGURE

128 ITEM 44, (2 EACH)

B, SHIM, P/N 120-30-8624E16 NSN 5305-00-463-2053, FIGURE 128

ITEM 26A, (2 EACH)

6 APPLICATION

A, CATEGORY OF MAINTENANCE

(1) OPERATIONAL AIRCRAFT, AVIATION UNIT MAINTENANCE,

(2) AIRCRAFT UNDERGOING MAINTENANCE, ACTIVITY PERFORMING

MAINTENANCE,

(3) AIRCRAFT IN TRANSIT,

(A) IN SURFACE TRANSIT

FINAL DESTINATION MAINTENANCE ACTIVITY.

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(2) IN FERRY STATUS

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UPON RECEIPT OF THIS MESSAGE PERFORM INSPECTION PARAGRAPH
1B,, REMAINDER OF INSPECTION MAY BE ACCOMPLISHED AT DESTINATION BY
DESTINATION MAINTENANCE ACTIVITY.

B, APPLIED BY 67N UTILITY HELICOPTER REPAIRER

C, TIME REQUIRED

(1) APPROXIMATELY 2 HOURS AND A MINIMUM CREW OF 1 WILL BE
REQUIRED TO ACCOMPLISH THIS INSPECTION, THIS INCLUDES TIME TO GAIN
ACCESS TO THE AREA.

(2) DOWNTIME FOR THIS END ITEM 2 HOURS

(3) ASSEMBLIES, COMPONENTS OR PARTS NOT APPLICABLE.

D, TBS/MHOS TO BE APPLIED PRIOR TO OR CONCURRENTLY WITH THIS
B NOT APPLICABLE.

E, PUBLICATIONS WHICH REQUIRE CHANGE AS A RESULT OF THIS
MESSAGE NOT APPLICABLE.

1 SUPPLY PARTS AND DISPOSITION

A, PARTS REQUIRED TO BE DETERMINED BY THIS INSPECTION.

B, REQUISITIONING INSTRUCTIONS PARTS OR COMPONENTS MAY BE
ORDERED THROUGH NORMAL SUPPLY CHANNELS.

C, BULK AND CONSUMABLE MATERIALS NOT APPLICABLE.

D, PARTS DISPOSITION DISPOSE OF DEFECTIVE PARTS IN ACCORDANCE

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WITH CURRENT SUPPLY REGULATIONS.

1 SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED NOT APPLICABLE.
1 INSPECTION PROCEDURE (REFERENCE TM 55-1520-210-23P1 FIGURE 128)

A, GAIN ACCESS TO PYLON INSTALLATION LOWER SECTION.

B, USING 5X MAGNIFYING GLASS VISUALLY INSPECT LEVER ARMS (ITEM
34) FOR CRACKS AT THE BEARING LUG LOCATION ON FORWARD END OF LEVER.
IF EITHER LEVER ARM IS CRACKED, REPLACE BOTH LEVER ARMS.

NOTE IF NO CRACKS ARE FOUND, STATUS OF AIRCRAFT MAY BE CHANGED TO
CIRCLE RED X AND ADDITIONAL INSPECTION REQUIREMENT AS PROVIDED
FOR IN PARAGRAPH 9C AND 9D IS REQUIRED TO BE ACCOMPLISHED WITHIN THE
NEXT TEN (10) FLIGHT HOURS.

C, IF LEVER ARMS ARE NOT CRACKED, REMOVE NUTS, MS 21045LB,
(ITEMS 34) AND INSPECT FOR GAP BETWEEN INNER RACE OF BEARING (ITEM
46) AND SWASHPLATE SUPPORT BUSHING, IN ACCORDANCE WITH PROCEDURES IN
TM55-1520-210-23 PARAGRAPH 5-73,B. IF GAP EXISTS, DISASSEMBLE
COLLECTIVE LEVERS AND REINSTALL IN ACCORDANCE WITH PROCEDURES CALLED

BT

#3344

IMMEDIATE

OTUZEXW RULNNAQ3345 3442320-~~UUUU~~-RUMMDTA, 19
 NR UUUUU
 1 122310Z DEC 81 ZEX
 M MGR ARNG CAC EA APG MD //NGB-AVN-L// ARMY
 O AIG 7421
 P 122119Z DEC 81
 M CDRTSARCOM STL MO //DRSTS-MEA//
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 UCLRFA/US ENV PROT AGY PO BOX 15027 LAS VEGAS NV
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 /NOAA/AD2 COL L A HEAVER//
 UCLBVH/NASA KENNEDY SPACE CENTER CAPE CANAVERAL FL
 /SI-SAT-23//
 NFO AIG 9204
 IIG 7514
 NUCLEUA/CDRUSAAYNG FT RUCKER AL //ATZO-DI//
 RUMAD/USDAO TEL AVIV ISRAEL
 RL AFA/OJUSMAG MAAG MADRID SPAIN //ARMY/NAVY SEC//
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BT
 INCLAS
 FINAL SECTION OF 03
 OUT IN TM 55-1520-210-23 PARAGRAPH 5-68 AND SUBSEQUENT APPLICABLE
 PARAGRAPHS.

- D, IF INSPECTION REVEALS PROPER BUILDUP WITH SHIMS, INSTALL NUTS (ITEM 34) AND TORQUE TO 290-410 INCH POUNDS,
- 10. WEIGHT AND BALANCE DATA NOT APPLICABLE.
- 11. RECORDING AND REPORTING OF INSPECTION
 - A, RECORD AND REPORT ACCOMPLISHMENT OF INSPECTION IN ACCORDANCE WITH THE PROCEDURES IN TM 38-752, THE FOLLOWING FORMS ARE APPLICABLE
 DA FORM 2400-13, AIRCRAFT INSPECTION AND MAINTENANCE RECORD AND
 DA FORM 2400-15 AIRCRAFT HISTORICAL RECORD,
 - B, GROUNDING AND SAFETY OF FLIGHT MESSAGE FOLLOW-UP REPORT RC 750LD-1802, UPON COMPLETION OF THE REQUIREMENT SET FORTH IN THIS MESSAGE OR NOT LATER THAN FIVE DAYS AFTER DATE OF ACCOMPLISHMENT, ACTION ADDRESSEES WILL FORWARD A MESSAGE REPORT OF ACTIONS ACCOMPLISHED TO COMMANDER, USATSARCOM, ATTN DRSTS-MPSD PER AR 95-18, THE REPORT WILL CITE THE TB, THE AIRCRAFT MISSION DESIGN AND