

RCV MSG # TIME RA
02313 1735 316/85

IMMEDIATE

3200MW 340TH 433FTS 2CAF AERO ACD ACF ADC ACE-DET ABG/CC FTM/CC AUDITOR
CAP COMM CONSEC DAPD W/DO DOJ D00C D00S D00Z D0TH DPC DPM FCS
JA LCC LGS LCT NA NAVY NCAX OSI OT PA SE SG SS SSF SV T/A WEA XPMT XPR

OCTUZEXW RULNEAAL394 3161720-~~UUUU~~-RUWNTA. >Y

~~UHQ~~ UUUUU
O 121715Z NOV 85
FM ARMO 9AC APO MD //MGB-AVM-L//
TO AIG 7401

ARMY
WS DIV
AD

RULGSKX/TMG ST CORIX VI
ACCT DA-BHCSVD
O 121400Z NOV 85
FM CDRAVSCOM STL MO //ANSAY-NE//
TO AIG 8881
AIG 9004
AIG 8708
AIG 7515

RUEHR0/US EMBASSY ROME ITALY //ODC/ PASS TO HQ MFO//
RUEYDAE/US EVN PROT AGY REGION II 20 FEDERAL PLAZA NY NY
RUCLEF0A/NOAA OFC OF ACFT OPERATIONS ACFT MAINT DIVISION
//MIAMI FL 33102 (TELEX NO 808199)//
RUEHIN/AIT TAIPEI TAIWAN
RUEHC/AIT WASH DC
RUEHSM/COMUSMILGP SAN SALVADOR EL SALVADOR //SCES-AF//
RUEHTG/COMUSMILGP TEGUCIGALPHA MO
RUEHBO/COMUSMILGP BOGOTA COLUMBIA //SCCO-AFDCH//
RUEBDNA/COMJFT-B CONAYAGUA NO //J-E//
RUCGDA/CDRMICON REDSTONE ARS AL //AMSNI-ST//
RUEATRS/US CUSTOMS SERVICE DEPT OF TREASURY WASH DC
INFO RUEHTV/CUSDAO TEL AVIV ISRAEL
RUEHC/SECSTATE WASH DC //HEA/MFO//

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RHCUAAA/MAC SCOTT AFB IL //LCHWB/D0V/IGF//
RUFLAER/USDOCO LANDSOUTHEAST IZMIR TU //AV//
RUEOPHA/DISC PHILADELPHIA PA //QEBB-JU//
RUMTBK/CMUSHAC BANGKOK THAILAND
RAYAAC/MOSLOGENG MELBOURNE AUSTRALIA //SOAIRENG//
RAYPPP/DEF AIR TECH CANBERRA AUSTRALIA //DAIRENG-AF//
ORHEL-AF//
RUEAKKE/AUSTAIR WASH DC //SENGSO//
RUEVDFL/USDA FOREST SERVICE PO BOX 2417 WASH DC
//COOPERATIVE FIRE PROTECTION//
RCCPCLA/LOG CON OTTAWA CAN //DTHM L-2//
ACCT DA-BHCSVD

UH-1-85-11
connecting
links

BT
UNCLAS
SECTION 01 OF 02
AIG 9004 TAKE FOR INFO ONLY
AIG 7515 TAKE FOR INFO ONLY
AIG 8708 TAKE FOR INFO ONLY
SUBJECT - SAFETY-OF-FLIGHT, MAINTENANCE MANDATORY RCS CSGLD-1860(R1)

UH-1C/M/H/V AND EH-1H/X HELICOPTERS, ONE TIME INSPECTION OF CONNECTIN
G
LINKS (UH-1-85-11) (TB 55-1520-242-20-18)

SOF-10

A. REPORTING SUSPENSE D. - NO LATER THAN 10 DAYS AFTER RECEIPT

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C. THIS MESSAGE.

B. TASK/INSPECTION SUSPENSE DATE - 30 FLIGHT HOURS, NEXT PHASE INSPECTION OR 31 DEC 85, WHICHEVER COMES FIRST.

NOTE - THIS IS A SAFETY-OF-FLIGHT MESSAGE AND 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, AVSCOM, ATTN - ANSAV-REM (SOF COMPLIANCE OFFICER).

C. REFERENCES -

(1) AVSCOM ANSAV-WU 201330Z DEC 84 (U) SUBJ - UH-1 SENDS INFOR-

MATION CONCERNING INSTALLATION OF UH-1C/H/M/V AND EH-1H/X CONNECTING LINKS.

(2) AVSCOM ANSAV-WU 011535Z JUN 84 (U) SUBJ - PRELIMINARY PLANNING MESSAGE FOR CHANGEOUT OF CONNECTING LINKS FOR UH-1C/H/M/V EQUIPMENT.

(3) AVSCOM ANSAV-BAJP 281030Z SEP 84 (U) SUBJ - CHANGEOUT OF CONNECTING LINKS. HSH 3040-00-872-1271, 1272, 1273, AND CLEVIS HSH 5340-01-184-1317.

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(4) AVSCOM ANSAV-SDDXS 070935Z NOV 84 (U) SUBJ - REQUISITION INFORMATION FOR UH-1 CLEVIS HSH 3400-00-982-7507, 8221, 8222, AND UH-1H CONNECTING LINKS HSH 3040-00-872-1271, 1272, 1273.

(5) TM 55-1520-210-23 AVIATION UNIT AND INTERMEDIATE MAINTENANCE

E
MANUAL AND INSTRUCTIONS ARMY MODEL UH-1H/V/EH-1H HELICOPTER DATED 20 FEB 79 THRU CHANGE 47, DATED 17 MAY 85.

1. SUMMARY OF PROBLEM - CONNECTING LINKS HAVE BEEN FOUND TO HAVE CORROSION FROM THE INSIDE OUT THAT IN TIME COULD CAUSE STRUCTURAL WEAKNESS. AN IMPROVED CONNECTING LINK IS NOW BEING MANUFACTURED AND DELIVERED. THE NEW LINKS ARE TREATED WITH AN EPOXY PAINT INSIDE WHICH PREVENTS CORROSION. THE NEW LINKS ARE PAINTED BLACK FOR IDENTIFICATION AND ARE SERIALIZED FOR TRACKING PURPOSES. THE NEW LINKS ARE CONDITION CHANGE ITEMS.

2. PRIORITY CLASSIFICATION.

NOTE - SEE AR 95-18, PARA 9, FOR NONCOMPLIANCE AUTHORITY OF MAJOR COMMANDERS.

A. AIRCRAFT IN USE - UPON RECEIPT OF THIS MESSAGE THE CONDITION STATUS SYMBOL OF THE CITED AIRCRAFT WILL BE CHANGED TO A CIRCLE RED //X//. THE CIRCLE RED //X// MAY BE CLEARED WHEN THE INSPECTION OF

PARA 9 BELOW IS COMPLETED. THE AFFECTED AIRCRAFT SHALL BE INSPECTED

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B. SOON AS PRACTICAL BUT NO LATER THAN THE TASK/INSPECTION SUSPENSE DATE. FAILURE TO COMPLY WITH THE REQUIREMENTS OF THIS MESSAGE WITHIN THE TIME FRAME WILL CAUSE THE STATUS SYMBOL TO BE UPGRADED TO A RED //X//. WHILE THE AIRCRAFT IS ON A CIRCLE //X// IT WILL BE REPORTED AS FULLY MISSION CAPABLE (FMC) AND THE PARTIALLY MISSION CAPABLE

SPMCT REQUIREMENTS OF AR -33 ARE WAIVED. THIS WAIVER APPLIES ONLY TO THE CONTENTS OF THIS MESSAGE.

B. AIRCRAFT IN DEPOT STOCK - AIRCRAFT WILL NOT BE ISSUED UNTIL COMPLIANCE AND REPORTING OF THIS SOP HAS BEEN COMPLETED.

C. AIRCRAFT UNDERGOING MAINTENANCE - AIRCRAFT WILL NOT BE RELEASED TO THE OWNING UNIT UNTIL THE REQUIREMENTS OF THIS MESSAGE HAVE BEEN ACCOMPLISHED.

D. AIRCRAFT IN TRANSIT -

(1) SURFACE/AIR SHIPMENT - INSPECT AT FINAL DESTINATION.

(2) FERRY STATUS - INSPECT AT FINAL DESTINATION

E. MAINTENANCE TRAINER (CATEGORY A AND B) - INSPECT NO LATER THAN 31 DEC 85.

F. INDIVIDUAL COMPONENTS IN STOCK AT ALL LEVELS - CONNECTING LINKS IN STOCK SHALL BE CHECKED. ALL GREEN PAINTED LINKS WITHOUT SERIAL NUMBERS IDENTIFICATION PLATES BONDED TO THEM WILL BE REMOVED

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FROM STOCK AND DESTROYED.

3. END ITEMS TO BE INSPECTED - ALL UH-1C/H/M/V AND EH-1 SERIES HELICOPTERS.

4. ASSEMBLY COMPONENTS TO BE INSPECTED - N/A.

5. PARTS TO BE INSPECTED -

A. UH-1H/V AND EH-1H/X SERIES

NSN

3040-00-982-8221

3040-00-982-7507

3040-00-982-8222

B. UH-1C/M SERIES

3040-00-872-1271

3040-00-872-1273

3040-00-872-1272

P/N

204-076-267-1

204-076-267-3

204-076-267-5

204-076-068-1

204-076-068-3

204-076-068-5

L. APPLICATION -

A. CATEGORY OF MAINTENANCE - AVUM

BT

#6394

RCV MSG # TIME RA
02314 1735 316/85

IMMEDIATE

3200NM 340TH 433FTS 2GAP AERO ACD ACF ADC ACE-DET ABG/CC FTW/CC AUDITOR
CAP COMN COMSEC DAPD W/DO DOJ D00C D00S D00Z D0TH DPC BPM FCS
-A LGC LGS LGT NA NAVY NCAX OSI OT PA SE SG SS SSF SV T/A WEA XPNT XPR

0CTUZEXM RULNEANL396 3161722-0000-RUWMDTA.4

ZNR 00000

O 021715Z NOV 85 ZEX

FM ARNG OAC APG MD //NGB-AVN-L//

TO AIG 7401

RULGSXA/TAG VI ST CROIX VI

ACCT DA-BNCSVD

O 121400Z NOV 85

FM CDRAVSCOM STL NO //ANSAY-NE//

TO AIG 8881

AIG 9004

AIG 8708

AIG 7513

RUEHRO/US EMBASSY ROME ITALY //ODC/ PASS TO HQ MFO//

RUEVDAE/US EVN PROT AGY REGION II 20 FEDERAL PLAZA NY NY

RUCLFOR/NOAA OFC OF ACFT OPERATIONS ACFT MAINT DIVISION

//MIAMI FL 33102 (TELEX NO 808199)//

RUEHIN/AIT TAIPEI TAIWAN

RUENC/AIT WASH DC

RUEHSH/COMUSNILGP SAN SALVADOR EL SALVADOR //3CES-AF//

RUENTG/COMUSNILGP TECUCIGALPHA HO

RUEHBO/COMUSNILGP BOGOTA COLUMBIA //SCCD-AFDCH//

RUEBDNA/COMJFT-B COMAYAGUA HO //J-E//

RDGDA/CDRMICOM REDSTONE ARS AL //AMSMI-ST//

RUEATRS/US CUSTOMS SERVICE DEPT OF TREASURY WASH DC

INFO RUENTY/CUSDAO TEL AVIV ISRAEL

RUENC/SECSTATE WASH DC //HEA/MFO//

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RHCUAAA/MAC SCOTT AFB IL //LGMWB/DOV/IGF//

RUFLAEA/USD0CO LANDSOUTHEAST IZMIR TU //AV//

RUEOPHA/DISC PHILADELPHIA PA //REBB-JU//

RUNTBK/CRUSMAG BANGKOK THAILAND

RAYAAC/HQSLOGENG MELBOURNE AUSTRALIA //SOAIRENG//

RAYVPP/DEFAIR TECH CANBERRA AUSTRALIA //DAIRENG-AF//

ORHEL-AF//

RUEAKKE/AUSTAIR WASH DC //SENGSO//

RUEVDFL/USDA FOREST SERVICE PO BOX 2417 WASH DC

//COOPERATIVE FIRE PROTECTION//

RCCPCLA/LOG CON OTTAWA CAN //DTHEM 6-2//

ACCT DA-BNCSVD

BT

UNCLAS

FINAL SECTION OF 02

B. TIME REQUIRED -

(1) TOTAL OF 1.0 MANHOUR USING 1 MAN.

(2) TOTAL OF 1.0 HOUR DOWNTIME FOR ONE END ITEM.

C. TB/MNO'S TO BE APPLIED PRIOR TO OR CONCURRENTLY WITH THIS INSPECTION - NONE

D. PUBLICATION WHICH REQUIRE CHANGE AS A RESULT OF THIS INSPECTION - REFERENCE C(5) WILL BE REVISED TO DELETE THE REQUIREMENT

SSI
ARMY

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TO FLUSH THE LINKS WITH PRIMER PRIOR TO INSTALLATION.

SUPPLY/PARTS AND DISPOSITION -

- A. PARTS REQUIRED - CONNECTING LINKS SEE PARA 5 ABOVE.
- B. REQUISITIONING INSTRUCTIONS - REQUISITION REPLACEMENT PART THRU NORMAL SUPPLY CHANNELS.
- C. CONSUMABLE MATERIAL - NOT APPLICABLE.
- D. DISPOSITION - DEMILITARIZE CONNECTING LINKS REJECTED PER PAR

RA

9 BELOW.

8. SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED - NOT APPLICABLE.

9. INSPECTION PROCEDURES -

A. LOCATE THE APPLICABLE CONNECTING LINK AS CITED IN PARA 5 ABOVE. PERFORM A VISUAL INSPECTION FOR PRESENCE OF A DATA PLATE PERMANENTLY BONDED ON THE BARREL. THE DATA PLATE MUST HAVE THE PART NUMBER AND PSCN, THE NSN, AND A SERIAL NUMBER.

B. ANY LINK WITHOUT THE DATA PLATE DESCRIBED ABOVE WILL BE REJECTED. NEW CONNECTING LINKS OUT OF SUPPLY ARE PAINTED BLACK. THE OLD CONNECTING LINKS CAME FROM SUPPLY PAINTED GREEN. COLOR IS NOT SUFFICIENT TO IDENTIFY THOSE SUSCEPTIBLE TO CORROSION SINCE THEY MAY HAVE BEEN RE-PAINTED LOCALLY.

10. CORRECTION PROCEDURES - REPLACE ANY OLD CONNECTING LINKS WITHOUT

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DATA PLATES WITH A SERVICEABLE CONNECTING LINK THAT MEETS THOSE REQUIREMENTS OF PARA 9A ABOVE.

WEIGHT AND BALANCE - NOT APPLICABLE.

14. RECORDING AND REPORTING REQUIREMENTS.

A. REPORTING OF SUSPENSE DATE.

UPON ENTERING REQUIREMENTS OF THIS MESSAGE ON DA FORM 2408-13, FORWARD A PRIORITY MESSAGE TO COMMANDER, AVSCOM, ATTN - ANSAV-MEM (SOF COMPLIANCE OFFICER), PER AR 95-18. THE REPORT WILL CITE THIS MESSAGE NUMBER, DATE OF ENTRY IN DA FORM 2408-13, THE AIRCRAFT MISSION DESIGN SERIES AND SERIAL NUMBERS OF THE AIRCRAFT IN NUMERICAL ORDER. THE FOLLOWING FORMS ARE APPLICABLE AND ARE TO BE COMPLETED IN ACCORDANCE WITH DA PAM 738-751.

(1) DA FORM 2408-13, AIRCRAFT INSPECTION AND MAINTENANCE RECORD.

(2) DA FORM 2408-15, HISTORICAL RECORD FOR AIRCRAFT.

(3) DD FORM 1374 (YELLOW TAG) FOR IN STOCK ITEMS THAT ARE DETERMINED TO BE SERVICEABLE (MARK INSPECTED SERVICEABLE IN ACCORDANCE WITH THIS SAFETY-OF-FLIGHT MESSAGE).

B. TASKING/INSPECTION SUSPENSE DATE - NO REPORT OF THE RESULT OF THIS INSPECTION IS REQUIRED.

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13. POINTS OF CONTACT -

A. FOREIGN MILITARY SALES (FMS) RECIPIENTS REQUIRING CLARIFICATION OF ACTION ADVISED BY THIS MESSAGE SHOULD CONTACT AVSCOM, CW3 ROYD BAXSON, ATTN - ANSAV-10E, AUTOVON 693-2106 OR COMMERCIAL (314) 263-2106.

B. UH-1 TECHNICAL POINT OF CONTACT FOR THIS MESSAGE IS MR. KEN LUBER, ANSAV-EI, AUTOVON 693-1675 OR COMMERCIAL (314) 263-1675.

C. UH-1 LOGISTICAL POINT OF CONTACT FOR THIS MESSAGE IS MR. NICK CLORES, ANSAV-LU, AUTOVON 693-1245 OR COMMERCIAL (314)