UNCLASSIFIED

MSG DTD 301300Z JAN 02
FROM CDR ANCOM, REDSTONE ARSENAL, AL /AAMS-MS-A/

SUBJECT - AVIATION SAFETY ACTION MESSAGE, MAINTENANCE MANDATORY,
RCS CGSLD-1860(R1), ALL UH-1 SERIES, REVISION TO UH-1-ASAM-
04, IMPROVED INERTIA REEL INSTALLATION. UH-1-02-ASAM-02 (TB 1-
1520-210-20-60).

NOTE
THIS MESSAGE IS ISSUED IAW AR 95-1, 1 SEP 97, CHAPTER 6. THIS
MESSAGE 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. ACTION ADDRESSEES WILL IMMEDIATELY VERIFY THIS
TRANSMISSION TO CDR, ANCOM, ATTN: AAMS-MS-A (SOF COMPLIANCE
OFFICER).

1. PRIORITY CLASSIFICATION

NOTE
IAW AR 95-1, PARAGRAPH 6-14A, MACOM COMMANDERS MAY AUTHORIZE
TEMPORARY EXCEPTION FROM MESSAGE REQUIREMENTS. EXCEPTION MAY
ONLY OCCUR WHEN COMBAT OPERATIONS OR MATTERS OF LIFE OR DEATH IN
CIVIL DISASTERS OR OTHER EMERGENCIES ARE SO URGENT THAT THEY
OVERRIDE THE CONSEQUENCES OF CONTINUED AIRCRAFT OPERATION.
A. AIRCRAFT IN USE - UPON RECEIPT OF THIS MESSAGE, MAKE THE
FOLLOWING ENTRY ON THE DA FORM 2408-13-1, ENTER A RED
HORIZONTAL DASH //---// STATUS SYMBOL WITH THE FOLLOWING
STATEMENT: "INSPECT FOR INSTALLATION OF THE MA-16 INERTIA REEL
IAW UH-1-02-ASAM-02 (TB 1-1520-210-20-60) NL T 31 JAN 02." CLEAR
THE RED HORIZONTAL DASH //---// ENTRY WHEN THE PROCEDURES IAW
PARAGRAPHS 8 AND 9 ARE COMPLETED. THE AIRCRAFT SHALL BE INSPECTED AS SOON AS PRACTICAL BUT NOT LATER THAN 31 JAN 02. COMMANDERS
WHO ARE UNABLE TO COMPLY WITH THE REQUIREMENTS OF THIS MESSAGE
WITHIN THE TIME FRAME SPECIFIED WILL UPGRADE THE AFFECTED
AIRCRAFT STATUS SYMBOL TO A RED //K//.
B. AIRCRAFT IN MAINTENANCE FACILITY
(1) AIRCRAFT IN AVIM, AVIM OR DEPOT - SAME AS PARA IA.
(2) AIRCRAFT AT CONTRACTOR FACILITY - SAME AS PARA IA.
C. AIRCRAFT IN TRANSIT - SAME AS PARA IA.
D. MAINTENANCE TRAINERS (CATEGORY A AND B) - N/A.
E. COMPONENT/PARTS IN STOCK AT ALL LEVELS (DEPOT AND
OTHERS) INCLUDING WAR RESERVES - N/A.
F. COMPONENT/PARTS IN WORK (DEPOT LEVEL AND OTHERS) - N/A.
2. TASK/INSPECTION SUSPENSE DATE - COMPLETE THE INSPECTION IAW
PARAGRAPH 8 NL T 31 JAN 02.
3. TASKS REPORTING COMPLIANCE SUSPENSE DATE - REPORT COMPLIANCE
IAW PARA 14A(1) NL T 7 FEBRUARY 2002.
4. SUMMARY OF PROBLEM
A. BACKGROUND - UH-1 AVIATION SAFETY ACTION MESSAGE UH-1-
01-ASAM-04 (TB 1-1520-210-20-55) REQUIRED REPLACEMENT OF THE MA-
6/8 INERTIA REEL WITH THE IMPROVED MA-16 REEL NL T 31 JAN 02.
A LIMITED NUMBER OF PM PROCURED INSTALLATION KITS (INERTIA REEL,
LEADER STRAP AND BOLT) CONTINUE TO BE DELIVERED TO THE FIELD.
SINCE THE ISSUE OF THE ASAM, ADDITIONAL AIRCRAFT ARE NOW
OPERATIONAL AND REQUIRE THE IMPROVED REELS. NO DECREASE IN
SERVICEABILITY OR INCREASED RISK IS INCURRED BY EXTENDING THE
REPLACEMENT TIME. IT IS PROJECTED THAT ALL FREE ISSUE KITS WILL
BE DELIVERED TO THE DESIGNATED UNITS BY 1 JAN 02.

http://www.redstone.army.mil/sof/sofmsg/uh1/0202.asm
01/31/2002
B. MANPOWER/DOWNTIME AND FUNDING IMPACTS - SEE PARA 12.
C. THE PURPOSE OF THIS MESSAGE IS TO -
   (1) REVISE UH-1-01-ASAM-04 (TB 1-1520-210-20-55) TO
   EXTEND THE MANDATORY INSTALLATION DATE FOR THE MA-16 INERTIA
   REEL TO 30 AUGUST 2002.
   (2) REQUIRE UNITS TO CONTACT THEIR MACOM POC NL 28 FEB
2002 FOR KIT DISTRIBUTION PLAN.
5. END ITEMS TO BE INSPECTED - ALL UH-1 SERIES AIRCRAFT.
6. ASSEMBLY COMPONENTS TO BE INSPECTED - N/A.
7. PARTS TO BE INSPECTED - N/A.
8. INSPECTION PROCEDURES
   A. UPON RECEIPT OF THIS MESSAGE, BUT NL 31 JAN 02, INSPECT
   THE DA FORM 2408-15 TO DETERMINE IF THE MA-16 INERTIA REEL
   HAVE BEEN INSTALLED IAW UH-1-01-ASAM-04 (TB 1-1520-210-20-55).
   B. IF THE INERTIA REELS HAVE BEEN INSTALLED, THE INSPECTION
   IS COMPLETE AND THE RED HORIZONTAL DASH //---/ ENTRY WILL BE
   CLEARED.
   C. IF THE MA-16 INERTIA REELS HAVE NOT BEEN INSTALLED,
   PROCEED TO PARAGRAPH 9.
9. CORRECTION PROCEDES -
   A. IF THE MA-16 HAS NOT BEEN INSTALLED -
      (1) CLEAR THE RED HORIZONTAL DASH //---/ ENTRY REQUIRED
      IAW UH-1-01-ASAM-04 (TB 1-1520-210-20-55).
      (2) ENTER A NEW RED DIAGONAL ///\/// ON THE DA FORM 2408-13.1.
      B. INSTALLATION OF THE INERTIA REELS WILL BE IAW TB 1-1520-
      210-20-60, ISSUE DATE TBD.
   C. FOLLOWING INSTALLATION OF THE MA-16 INERTIA REEL,
   ANNOTATE THE DA FORM 2408-15 THAT THE INERTIA REEL INSTALLATION
   IS COMPLETE IAW ASAM 1-01-ASAM-02 (TB 1-1520-210-20-60), AND
10. SUPPLY/PARTS AND DISPOSITION
    A. PARTS REQUIRED -
       (1) MA-16 INSTALLATION KITS WILL BE ISSUED AT NO COST
       TO THE UNIT FOR SELECTED OPERATIONAL AIRCRAFT.
       (2) ANY ADDITIONAL AIRCRAFT SHALL BE MODIFIED AT UNIT
       LEVEL EXPENSE. WHEN SEPARATELY PROCURING THE KIT COMPONENTS
       FROM SUPPLY, THE EXISTING AIRCRAFT LEADER STRAP MAY BE
       REINSTALLED (REUSED) IN THE MA-16 REEL IF IT MEETS TM
       SERVICEABILITY CRITERIA. SEE PARAGRAPH 12C FOR A LISTING OF
       REEL KIT COMPONENTS.
    B. REQUISITIONING INSTRUCTIONS
      NOTE
      MA-16 INERTIA REELS INSTALLATION KITS ARE
      NOT AVAILABLE THROUGH NORMAL SUPPLY. IT IS
      PROJECTED THAT ALL FREE ISSUE KITS WILL BE
      DELIVERED TO THE APPROPRIATE UNITS BY 1 JUN 02.
      (1) NATIONAL GUARD UNITS WILL CONTACT THEIR RESPECTIVE
      AVCRAD FOR DISTRIBUTION OF KITS NL 28 FEBRUARY 2002.
      (2) ALL OTHER UNITS WILL CONTACT THE APPROPRIATE MACOM
      POC IDENTIFIED IN PARA 16E NL 28 FEBRUARY 2002.
    C. BULK AND CONSUMABLE MATERIALS - TAPE, VINYL FROM
    (58536), P/N A-1689, NSN 7510-00-515-2856, OR EQUIVALENT.
    D. DISPOSITION - DEMILITARIZE/MUTILATE IAW TM 1-1500-328-23
    ANY PART COMPONENT REMOVED IAW THIS MESSAGE.
    E. DISPOSISHION OF HAZARDOUS MATERIAL - N/A.
11. SPECIAL TOOLS AND FIXTURES REQUIRED - N/A.

http://www.redstone.army.mil/sot/solmsg/uhl1/0202.asm
01/31/2002
12. APPLICATION -
A. CATEGORY OF MAINTENANCE - AVION. AIRCRAFT DOWNTIME WILL BE CHARGED TO AVION. REPORT AIRCRAFT NON-MISSION CAPABLE MAINTENANCE (NMCM) WHILE UNDERGOING CORRECTION IAW THIS MESSAGE.
B. ESTIMATED TIME REQUIRED -
(1) TO ANNOTATE RECORDS - TOTAL OF 0.5 MAN-HOURS USING 1 PERSON.
(2) FOR INERTIA REELS KIT INSTALLATION -
(A) TOTAL OF 1 MAN-HOUR USING 1 PERSON.
(B) TOTAL OF 3 HOUR DOWNTIME PER END ITEM.
C. ESTIMATED COST IMPACT TO THE FIELD -
NOTE
UNITS NOT AUTHORIZED A FREE ISSUE KIT WILL BE REQUIRED TO PURCHASE THE PARTS LISTED.

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<tr>
<th>Nomenclature</th>
<th>Part No./NSN</th>
<th>Qty</th>
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<td>AN3-22A</td>
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<td>.22</td>
<td>.44</td>
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TOTAL COST PER AIRCRAFT = $3091.82

D. TB/MMOS TO BE APPLIED PRIOR TO OR CONCURRENTLY WITH THIS INSPECTION - N/A.

E. PUBLICATIONS WHICH REQUIRE CHANGE AS A RESULT OF THIS INSPECTION - N/A.

13. REFERENCES -
B. TM 1-1500-328-23.
C. TB 1-1520-210-20-55 (WE-1-01-ASAM-04)

14. RECORDING AND REPORTING REQUIREMENTS -
A. AIRCRAFT -
(1) REPORTING COMPLIANCE SUSPENSE - UPON ENTERING REQUIREMENTS OF THIS MESSAGE ON DA FORM 2408-13-1 FOR ALL EFFECTED AIRCRAFT, COMMANDERS WILL FORWARD A PRIORITY MESSAGE, FAX OR EMAIL TO CECOM, ATTN: AMSAM-SF-A (SOF COMPLIANCE OFFICER), REDSTONE ARSENAL, AL 35898-5000, IAM AR 95-1, NLT DATE SPECIFIED IN PARAGRAPH 3. FAX NUMBER IS DSN 897-2111 OR (256) 313-2111. EMAIL ADDRESS IS "SAFEA@REDSTONE.ARMY.MIL". THE REPORT WILL CITE THIS MESSAGE AND TB NUMBER, DATE OF ENTRY IN DA FORM 2408-13-1, THE AIRCRAFT MISSION DESIGN SERIES AND SERIAL NUMBERS OF AIRCRAFT IN NUMERICAL ORDER.
(2) TASK/INSPECTION REPORTING SUSPENSE - N/A.
B. WHOLESALE SPARE PARTS/ASSEMBLIES - N/A.
C. RETAIL SPARE PARTS/ASSEMBLIES - N/A.
D. THE FOLLOWING FORMS ARE APPLICABLE AND ARE TO BE COMPLETED IAW DA PAM 738-751, 15 MAR 99 -
NOTE
ULLS-A USERS WILL USE APPLICABLE "E" FORMS.
(1) DA FORM 2408-13, AIRCRAFT STATUS INFORMATION RECORD.
(2) DA FORM 2408-13-1, AIRCRAFT INSPECTION AND MAINTENANCE RECORD.
(3) DA FORM 2408-15, HISTORICAL RECORD FOR AIRCRAFT.
(4) DD FORM 1577 AND 1577-1 UNSERVICEABLE (CONDEMNED) TAG/LABEL-MATERIAL (COLOR RED). ANNOTATE REMARKS BLOCK WITH "CONDEMNED IAM ASAM WE-1-01-ASAM-02 (TB 1-1520-210-20-60) AND MUTIPLIED IAM TM 1-1500-328-23".

15. WEIGHT AND BALANCE - N/A.

16. POINTS OF CONTACT -