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*UH-1-94-ASAM-02
crew seat belts*

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SYNOPSIS **UH-1-94-ASAM-02** AVIATION SAFETY ACTION MESSAGE, MAINTENANCE MANDATORY, (OH-58),(AH-1),(UH-1), (CH-47), (CREW SEAT BELTS) (OH-58-94-ASAM-06) (TB 1-1520-228-20-73(OH-58A/C), (TB 1-1520-248-20-22)(OH-58D), (AH-1-94-ASAM-03) (TB 1-1520-236-20-11)(UH-1-94-ASAM-02)(TB 1-1520-242-20-57)(CH-47-94-ASAM-04)(TB 1-1520-240-2069), 081705Z FEB 94, JIM WILKINS, AMSAT-C-XS, X2085. : FROM :CDRATCOM ST LOUIS MO//AMSAT-C-XS// TO :AIG 6713 :AIG 9004 :AIG 8708 :AIG 9042 :AIG 7515 :DCM APMO OZARK AL//DCMDS-RCQA// :USDAO NICOSIA CY//11 CAB LNO// :CDROSAC EASTERN REGION FT MCPHERSON GA//ANAV-ER// :CDR4THBN228THAVN SOTO CANO HO//AVN-AMO// :102DARMY SCOTT AFB IL//AFRC-AMO-ASF-IL// :AMEMBASSY ROME IT//ODC/PASS TO HQ MFO// :CDR160TH SOAR FT CAMPBELL KY//AOAV-SE// :COMNAVVAIRWARCENACDIV PATUXENT RIVER MD//TP90// :DIRAAOD HOLLOWMAN AFB NM//STEWS-AA/GE GS// :CDRAMCCOM PICATINNY ARSENAL NJ//AMSMC-AV-D// :USCS CNAC OKLAHOMA CITY OK//AMI// :FORCE COMMANDER SINAI MFO HQ IL TELEX 606342535 : //PASS TO SSO AVSM/SO AIR// :CDROSAC WESTERN REGION FT HOOD TX//ANAV-WR// :DPRO BELL HELICOPTER FORT WORTH TX//DCMDS-RBQ/RBDF// :CDROSAC FT BELVOIR VA//ANAV-OS/ANAV-RW-M/ANAV-CR// :CDRUSARDSG CANBERRA AS :CDRBGAD RICHMOND KY//SOSBG-GC// INFO :TSM ATK HEL FT RUCKER AL//ATZQ-TSM-A// :210RQS KULIS ANGB AK//SE// :129RQG MOFFETT FLD CA//MAQ// :129RQS MOFFETT FLD CA//DOV// :HSL FOUR ONE NORTH ISLAND CA :FBI WASHINGTON DC//PASS TO AVIATION SUPERVISOR// :HQ USAF WASHINGTON DC//AQQU// :SEC STATE WASHINGTON DC//NEA/MFO// :US CUSTOMS SERVICE WASHINGTON DC//AVIATION : OPERATIONS// :41RQS PATRICK AFB FL//CC// :71ARQS PATRICK AFB FL//CC// :301RQS PATRICK AFB FL//SE// :160G HURLBURT FIELD FL//CC// :AFSOC HURLBURT FIELD FL//DOT/DOVR/LGMA/SE// :NAVAIRSYS COM DET PMA PENSACOLA FL//PMA225// :NAVAVNDEPOT PENSACOLA FL//310B// :WR-ALC ROBINS AFB GA//LUHA// :CDR AMC EUROPE SECKENHEIM GE//AMXEU-L-AAH-MFT-E// :HQ PACAF HICKAM AFB HI//DO/LGM// :HQ AMC SCOTT AFB IL//LG/LGA/LGQ/XO/XOT/XOV/XOX// :39RQS MISAWA AB JA//MA// :38RQS OSAN AB

KOR//LGM// :FAA NORTHEAST RGN HQ BURLINGTON MA//ANE-150// :48RQS
 HOLLOMAN AFB NM//MA// :102RQS GABRESKI APT NY//DOLS// :106CAMS GABRESKI
 APT NY//MA// :66RQS NELLIS AFB NV//MA// :CDR WHITE SANDS MISSILE RANGE
 NM//STEW-AA// :CUSALAO FT BLISS TX//AMXLA-T-BL/DEPT OF JUSTICE INS :
 BORDER PATROL// :304RQS PORTLAND IAP OR//SE// :DIR OTSA FT BLISS TX//CSTE-
 OTA// :CDRIICORPS FT HOOD TX//SFAE-AV-AAH-MFT-H// :CDRUSARDSG LONDON
 UK//AMXSN-UK-SE// :PROJ MGR NVEO FT BELVOIR VA//SFAE-IEW-NV// :PMSW VHFS
 WARRENTON VA//SFAE-IEW-SG// :HQ ACC LANGLEY AFB VA//DOH/LGRC// XMT :CH
 FMS CANBERRA AS :USDAO DHAKA BG :USDAO RANGOON BM :USDAO COLOMBO
 CE :USDAO SUVA FJ :OMADP JAKARTA ID :DSA NEW DELHI IN :USDAO ROME
 IT :USDAO ANTANANARIVO MA :CDRATCOM ST LOUIS MO//AMSAT-C-XS// :SAO
 KUALA LUMPUR MY :USDAO KATMANDU NP//SAO// ACCT : TEXT

Subject

AVIATION SAFETY ACTION MESSAGE, MAINTENANCE MANDATORY, RCS

CBGLD-1860(R1), (OH-58), (AH-1), (UH-1), (CH-47), (CREW SEAT
 BELTS) (OH-58-94-ASAM-06) (TBI-1520-228-20-73) (OH-58A/C), (TBI 1520
 248-20-22) (OH-58D), (AH-1-94-ASAM-03) (TBI-1520-236-20-11) (UH-1-94-ASA
 M-02) (TBI-1520-242-20-57) (CH-47-94-ASAM-04) (TBI-1520-240-2069).
 NOTE - THIS IS AN AVIATION SAFETY ACTION MESSAGE ISSUED PER AR 95-3,
 CHAPTER 5 REVISION VIA MESSAGE HQ AVSCOM, AMBAV-XSOP, 181900Z SEP
 90, SUBJECT: CHANGE TO AR 95-3, CHAPTER 5, SAFETY OF FLIGHT
 MESSAGES. 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 ADDRESSES WILL IMMEDIATELY VERIFY THIS RE TRAN
 SMISION TO COMMANDER, ATCOM, ATTN - AMSAT-C-XS (SOP COMPLIANCE
 OFFICER).

Priority Classification

- A. AIRCRAFT IN USE - UPON RECEIPT OF THIS MESSAGE THE CONDITION
 STATUS SYMBOL OF THE CITED AIRCRAFT WILL BE CHANGED TO A RED
 HORIZONTAL DASH //-.//. THE RED HORIZONTAL DASH //-// MAY BE CLEARED
 WHEN THE INSPECTION OF PARA 8 BELOW IS COMPLETED. THE AFFECTED
 AIRCRAFT SHALL BE INSPECTED AS 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//.
- B. AIRCRAFT IN DEPOT MAINTENANCE - SAME AS PARA 1A.
 C. AIRCRAFT UNDERGOING MAINTENANCE - SAME AS PARA 1A.
 D. AIRCRAFT IN TRANSIT -
 (1) SURFACE/AIR SHIPMENT - PRIOR TO NEXT DAYS FLIGHT.
 (2) FERRY STATUS - SAME AS PARA 1A.
 E. MAINTENANCE TRAINERS (CATEGORY A, B AND C) - SAME AS PARA 1A.
 F. COMPONENT/PARTS IN STOCK INCLUDING WAR RESERVES AT ALL
 LEVELS - N/A.

Task/Inspection Suspense Date

- PRIOR TO NEXT FLIGHT.

Reporting Compliance Suspense Date

- N/A.

Summary of Problem

A. THE PILOT AND COPILOTS SEAT/LAP BELT HAS BEEN DISCOVERED TO BE IMPROPERLY SECURED TO THE RELEASE HANDLE OF THE SEAT BELT ASSEMBLY. IF THIS PIN FALLS OUT, THE SEAT BELT MECHANISM COMES APART AND BECOMES INEFFECTIVE.

B. FOR MANPOWER/DOWNTIME AND FUNDING IMPACTS SEE PARA 12.

C. THE PURPOSE OF THIS MESSAGE IS TO REQUIRE A ONE TIME INSPECTION OF THE PILOTS AND COPILOTS SEAT BELT BUCKLE FOR AN IMPROPERLY SECURED PIN THAT IS LOCATED IN THE RELEASE HANDLE TO THE SEAT BELT ASSEMBLY. IF THIS PIN IS LOOSE AND FALLS OUT THE SEAT BELT MECHANISM COMES APART AND BECOMES INEFFECTIVE.

End Items To Be Inspected

- ALL OH-58, AH-1, UH-1, AND CH-47

AIRCRAFT.

Assembly Components to be Inspected

NOMENCLATURE	PART NO.	MSN
UH-1, LAP BELT PILOT AND CO-PILOT	205-070-749-1	1680-00-967-1831
OH-58, LAP BELT PILOT AND CO-PILOT	206-070-030-3	1680-00-310-0974
AH-1, LAP BELT PILOT AND CO-PILOT	54H19651-30	1680-01-225-7452
CH-47, LAP BELT PILOT AND CO-PILOT	54419651	1680-00-516-6543
	54H19651	1680-00-516-6543

Parts to be Inspected

- N/A

Inspection Procedures

- INSPECT PILOT/CO-PILOT SAFETY BELT FOR

PROPER HARDWARE INSTALLATION AS FOLLOWS: CHECK THAT THE PIN THAT SECURES THE RELEASE HANDLE TO THE BELT IS PROPERLY SECURED. IF THE PIN IS NOT PROPERLY SECURED IT WILL FALL OUT, AND THE SEAT BELT MECHANISM WILL COME APART.

Correction Procedures

- IF THE BELT BUCKLE IS FAULTY, REPLACE THE

SEAT BELT IN ACCORDANCE WITH THE APPROPRIATE MAINTENANCE MANUAL.

Supply/Parts and Disposition

- A. PARTS REQUIRED - ITEMS CITED IN PARAGRAPH 6 MAY BE REQUIRED TO REPLACE DEFECTIVE ITEMS.
 - B. REQUISITIONING INSTRUCTIONS - REQUISITION REPLACEMENT PARTS THROUGH NORMAL SUPPLY CHANNELS USING NORMAL SUPPLY PROCEDURES.
 - C. BULK AND CONSUMABLE MATERIALS - N/A.
 - D. DISPOSITION - DISPOSE OF REMOVED PARTS/COMPONENTS IN ACCORDANCE WITH NORMAL SUPPLY PROCEDURES.
 - E. DISPOSITION OF HAZARDOUS MATERIAL - N/A.
11. SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED - N/A.

Application

- A. CATEGORY OF MAINTENANCE - AVUM.
- B. TIME REQUIRED:
 - (1) TOTAL OF 0.5 MAN-HOURS USING 1 PERSON.
 - (2) TOTAL OF 0.5 HOURS DOWNTIME FOR ONE END ITEM.
- C. ESTIMATED COST IMPACT OF STOCK POND ITEMS TO THE FIELD N/A.
- D. TB/MWOS 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.

References

- A. TM55-1520-248-23
- B. TM55-1520-228-23
- C. TM55-1520-234-23
- D. TM55-1520-236-23
- E. TM55-1520-210-23
- F. TM55-1520-240-23

Recording and Reporting Requirements

- A. REPORTING COMPLIANCE SUSPENSE DATE (AIRCRAFT) - N/A.
- B. TASK/INSPECTION REPORTING SUSPENSE DATE (AIRCRAFT) - N/A.
- C. REPORTING COMPLIANCE SUSPENSE DATE (SPARES) - N/A.
- D. TASK/INSPECTION REPORTING SUSPENSE DATE (SPARES) - N/A.
- E. THE FOLLOWING FORMS ARE APPLICABLE AND ARE TO BE COMPLETED IN ACCORDANCE WITH DA PAM 738-751, 15 JUN 92 -
 - 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

Weight and Balance

- N/A.

Points of Contact

- A. TECHNICAL POINT OF CONTACT FOR THIS MESSAGE IS MR. CHARLES CIOFFI, AMSAT-R-EIO, DSN 693-1672 OR COMMERCIAL 314/263-1672 FOR THE OH-38, AND MR. MARTIN OHRENBERG, AMSAT-R-EIH, DSN 693-1624 OR COMMERCIAL 314/263-1624 FOR THE AH-1 AIRCRAFT.