

*ASAM
UH-102 ASAM-01
pilot & co-pilot
seat belt*

UNCLASSIFIED

MSG DTG 071230Z NOV 01

FROM CDRAMCOM, REDSTONE ARSENAL, AL //AMSAM-SF-A//

SUBJECT - AVIATION SAFETY ACTION MESSAGE, MAINTENANCE MANDATORY, RCS CSGLD-1860(R1), ALL UH-1 SERIES AIRCRAFT, ONE TIME INSPECTION OF PILOT AND COPILOT SAFETY BELT, UH-1-02-ASAM-01 (TB 1-1520-243-20-30).

NOTE

THIS IS AN AVIATION SAFETY ACTION MESSAGE 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, AMCOM, ATTN: AMSAM-SF-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 MATTER 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 PILOT AND COPILOT SAFETY LAP BELTS IAW UH-1-02-ASAM-01 (TB 1-1520-243-20-30) NLT 14 NOV 01." CLEAR THE RED HORIZONTAL DASH //--// ENTRY WHEN THE PROCEDURES IAW PARA. 8 ARE COMPLETED. 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 //X//.

B. AIRCRAFT IN MAINTENANCE FACILITY -

- (1) AIRCRAFT IN AVUM, AVIM OR DEPOT - SAME AS PARA 1A.
- (2) AIRCRAFT AT CONTRACTOR FACILITY - U.S. HELICOPTERS

WILL INSPECT AND CORRECT DD 250 AIRCRAFT PRIOR TO THOSE AIRCRAFT DEPARTING FOR FERRY TO FINAL DESTINATION.

C. AIRCRAFT IN TRANSIT -

- (1) SURFACE/AIR SHIPMENT - SAME AS PARA 1A.
- (2) FERRY STATUS - INSPECT AT FINAL DESTINATION.

D. MAINTENANCE TRAINERS (CATEGORY A AND B) - N/A.

E. COMPONENT/PARTS IN STOCK AT ALL LEVELS (DEPOT AND OTHERS)

INCLUDING WAR RESERVES - UPON RECEIPT OF THIS MESSAGE, DEPOT AND MATERIEL ACTIVITY COMMANDERS WILL ENSURE THE MATERIEL CONDITION TAGS OF ALL ITEMS IN ALL CONDITION CODES LISTED IN PARAGRAPH 7 ARE ANNOTATED TO READ: "UH-1-02-ASAM-01 (TB 1-1520-243-20-30), INSPECTION OF SAFETY BELT, NOT COMPLIED WITH."

- (1) WHOLESALE STOCK - N/A.
- (2) RETAIL STOCK - UPON RECEIPT OF THIS MESSAGE, COMMANDERS

AND FACILITY MANAGERS MAINTAINING RETAIL STOCK AT INSTALLATION LEVEL AND BELOW SHALL CONTACT THE SUPPORTED AVIATION UNIT TO PERFORM THE PROCEDURES REQUIRED IAW PARAGRAPH 8 ON SUSPECT MATERIEL. DISPOSE OF DISCREPANT MATERIEL IAW PARAGRAPH 10.

F. COMPONENTS/PARTS IN WORK (DEPOT LEVEL AND OTHERS) - N/A.

2. TASK/INSPECTION SUSPENSE DATE - COMPLETE THE INSPECTION IAW PARAGRAPH 8 NLT 14 NOV 01.

3. TAMMS REPORTING COMPLIANCE SUSPENSE DATE - REPORT COMPLIANCE IAW PARA 14A NLT 16 NOV 01.

4. SUMMARY OF PROBLEM -

A. FIELD REPORTS INDICATE THERE ARE AIRCRAFT THAT HAVE INCORRECT PILOT/COPILOT SAFETY LAP BELTS INSTALLED. THE APPROVED DESIGN HAS A PERFORATED "V" SHAPED LATCH THAT WAS DESIGNED TO PROVIDE IMPROVED ACCESS AND QUICKER RELEASE DURING AN EMERGENCY EGRESS. NON-COMPLIANT BELTS, WITH A STRAIGHT LATCH, WERE INADVERTENTLY MIXED IN WITH THE APPROVED DESIGN BELT AT THE WHOLESALE LEVEL STORAGE FACILITY. THIS MIXTURE OF TWO DIFFERENTLY DESIGNED SAFETY BELTS HAS RESULTED IN UNITS RECEIVING NON-COMPLIANT SAFETY BELTS. WHOLESALE STOCK HAS BEEN INSPECTED AND PURGED TO ELIMINATE FUTURE DELIVERIES OF THE WRONG BELT.

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

C. THE PURPOSE OF THIS MESSAGE IS TO INSPECT ALL UH-1 PILOT AND CO-PILOT AIRCRAFT SAFETY BELTS FOR THE APPROVED CONFIGURATION AND TO REPLACE NON-CONFORMING BELTS.

5. END ITEMS TO BE INSPECTED - ALL UH-1 SERIES AIRCRAFT.

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

7. PARTS TO BE INSPECTED -

NOMENCLATURE	PART NO.	NSN
BELT, AIRCRAFT SAFETY	205-070-749-1	1680-00-967-1831
BELT, AIRCRAFT SAFETY	64D2160	1680-00-967-1831
BELT, AIRCRAFT SAFETY	5K8200	1680-00-967-1831

8. INSPECTION PROCEDURES -

A. GAIN ACCESS TO THE PILOT/COPILOT SAFETY BELT ASSEMBLIES.

NOTE

THE FOLLOWING IS PROVIDED AS INFORMATION ONLY. TM 1-1500-204-23-1, PARA 11-21, DEFINES THE REQUIRED FINGER CLEARANCE FOR THE PERFORATED LATCH. SOME SAFETY BELT ASSEMBLIES MAY HAVE BEEN MODIFIED WITH AN EXTENSION TO THE PERFORATED (V-SHAPED) LATCH. THIS MODIFICATION WAS ADDED (PRIOR TO THE INSTRUCTIONS OF TM 1-1500-204-23-1) TO INCREASE THE CLEARANCE OF THE LATCH. NOT ALL PERFORATED LATCHES HAVE THIS EXTENSION; HOWEVER, IF IT IS INSTALLED, THE EXTENSION IS ACCEPTABLE.

B. INSPECT THE PILOT/COPILOT SEAT BELTS FOR THE PRESENCE OF THE PERFORATED (V-SHAPED) LATCH MECHANISM.

C. IF THE PERFORATED (V-SHAPED) LATCH IS INSTALLED, THE INSPECTION IS COMPLETE.

D. IF THE STRAIGHT LATCH IS INSTALLED, ACCOMPLISH THE CORRECTION PROCEDURES IN PARAGRAPH 9.

9. CORRECTION PROCEDURES -

A. IF THE STRAIGHT LATCH IS INSTALLED, CLEAR THE RED HORIZONTAL DASH // - // ENTRY FROM PARA. 1A AND MAKE THE FOLLOWING ENTRY ON THE DA FORM 2408-13-1. ENTER A RED DIAGONAL \\\ / \ \ STATUS SYMBOL WITH THE FOLLOWING STATEMENT: "REPLACE PILOT/COPILOT SAFETY BELTS IAW UH-1-02-ASAM-01 (TS 1-1520-243-20-30) NLT 18 JAN 02."

B. PLACE A COPY OF THIS MESSAGE IN THE AIRCREW INFORMATION READING FILES. THIS IS TO ENSURE CREWS ARE AWARE OF THE POTENTIAL THAT NON-COMPLIANT SEAT BELTS MAY BE INSTALLED. THE MESSAGE MAY BE REMOVED FROM THE READING FILES ONCE ALL AIRCRAFT IN THAT UNIT NO LONGER CONTAIN NON-COMPLIANT SEAT BELTS.

10. SUPPLY/PARTS AND DISPOSITION -

A. PARTS REQUIRED - ITEMS CITED IN PARAGRAPH 7 MAY BE REQUIRED TO REPLACE DEFECTIVE ITEMS.

B. REQUISITIONING INSTRUCTIONS - REQUISITION REPLACEMENT PARTS USING NORMAL SUPPLY PROCEDURES. ALL REQUISITIONS SHALL USE PROJECT CODE (CC 57-59) "X18" (X-RAY-ONE-EIGHT).

NOTE

PROJECT CODE "X18" IS REQUIRED TO TRACK AND ESTABLISH A DATA BASE OF STOCK FUND

EXPENDITURES INCURRED BY THE FIELD AS A RESULT OF MESSAGE ACTIONS.

(1) UNITS MAY REQUEST REIMBURSEMENT FOR NON-COMPLIANT LAP BELTS BY SUBMITTING AN SF-364, SUPPLY DISCREPANCY REPORT (SDR) (FORMERLY REPORT OF DISCREPANCY) IN ACCORDANCE WITH AR 735-11-2. UNITS MAY SUBMIT THE SDR BY MAIL TO:

DEFENSE LOGISTICS AGENCY
DSCR-JKR
8000 JEFFERSON DAVIS HIGHWAY
RICHMOND, VA 23897-5762

(2) UNITS MAY ALSO PHONE IN THE SDR TO THE DSCR CUSTOMER CALL CENTER, (804) 279-4865, DSN 695-4865; SUBMIT THROUGH THE DSCR WEBSITE, "WWW.DSCR.DLA.MIL", CUSTOMER INFORMATION, CUSTOMER ASSISTANCE, SUPPLY DISCREPANCY REPORT; OR FAX REPORT TO (804) 279-3329, DSN 695-3329.

C. BULK AND CONSUMABLE MATERIALS - N/A.

D. DISPOSITION -

(1) IF REIMBURSEMENT REQUEST WILL BE SUBMITTED, HOLD ANY DISCREPANT PART/COMPONENT PENDING DISPOSITION INSTRUCTIONS FROM THE DSCR CUSTOMER CALL CENTER.

(2) IF REIMBURSEMENT REQUEST WILL NOT BE SUBMITTED, DEMILITARIZE/MUTILATE IAW TM 1-1500-328-23 ANY PART/COMPONENT WHICH DOES NOT MEET INSPECTION CRITERIA.

E. DISPOSITION OF HAZARDOUS MATERIAL - N/A.

11. SPECIAL TOOLS AND FIXTURES REQUIRED - N/A.

12. APPLICATION -

A. CATEGORY OF MAINTENANCE - AVUM. AIRCRAFT DOWNTIME WILL BE CHARGED TO AVUM REPORT AIRCRAFT NON-MISSION CAPABLE MAINTENANCE (NMCM) WHILE UNDERGOING CORRECTION IAW THIS MESSAGE.

B. ESTIMATED TIME REQUIRED

(1) TIME TO COMPLETE INSPECTION - TOTAL OF 0.5 MAN-HOURS USING 1 PERSON.

(2) TIME FOR REPLACEMENT -

(A) TOTAL OF 1 MAN-HOUR USING 1 PERSON.

(B) TOTAL OF 1 HOUR DOWNTIME FOR ONE END ITEM.

C. ESTIMATED COST IMPACT TO THE FIELD -

NOTE

UNITS MAY REQUEST REIMBURSEMENT FOR NON-COMPLIANT BELTS IAW WITH PARA. 10B.

NOMENCLATURE	PART NO./NSN	QTY	COST EA.	TOTAL
BELT, AIRCRAFT	205-070-749-1	2	\$86.42	\$172.84
SAFETY	1680-00-967-1831			

D. TS/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

13. REFERENCES -

A. TM 1-1500-204-23-1

B. TM 1-1500-328-23

C. TM 55-1520-210-23

D. TM 55-1520-210-23P

E. DA PAM 738-751

14. RECORDING AND REPORTING REQUIREMENTS -

A. AIRCRAFT -

(1) TAMMS 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 CDR, AMCOM, ATTN: AMSAM-SF-A (SOF COMPLIANCE OFFICER), REDSTONE ARSENAL, AL 35898-5000, IAW AR 95-1, NLT DATE SPECIFIED IN PARA. 3. FAX NUMBER IS DSN 897-2111 OR (256) 313-2111. EMAIL ADDRESS IS