NOTE - THIS IS A MAINTENANCE ADVISORY 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 SUBORDINATE UNITS, ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED, INCLUDING BOTH MAINTENANCE AND SUPPLY ELEMENTS. THE RETRANSMITTAL SMALL REFERENCE THIS MESSAGE.

SUBJ CLN TAIL ROTOR CONTROL ASSEMBLY PUBLICATION CHANGE ON UH-1, AH-1 HELICOPTERS, (UH-1-77-5) AND (AH-1-77-5).

1. THE PURPOSE OF THIS MESSAGE IS TO PROVIDE INFORMATION ON FORTHCOMING PUBLICATION CHANGES. RECENT CHANGES IN THE THINKING AND DATA COLLECTED ON THE TAIL ROTOR CONTROL ASSEMBLY HAVE CAUSED SEVERAL

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CHANGES TO BE INITIATED. THESE CHANGES ARE TO BE MADE TO STANDARDIZE THE FOLLOWING TECH MANUALS CLN
A1 TO 35-1522-212-22 AND FHS
B1 TO 35-1522-219-22 AND FHS
C1 TO 35-1522-220-22 AND FHS
D1 TO 35-1522-221-22 AND FHS
2. THE FOLLOWING AREAS ARE TO BE CHANGED CLN

INFORMATION/INSTRUCTIONS CONTAINED IN THIS MESSAGE MAY BE ANOTATED IN REFERENCE TO THE PENDING RECEIPT OF FORMAL CHANGES.

A1. CABLE TENSION CLN. THE CABLE TENSION WILL BE ADJUSTED ON THE UH-1D, AH-1G AND AH-1F TO 35 TO 50 POUNDS ON THE UH-1D AND G TO 40. TO 50 POUNDS MAINTENANCE SPACER POSITION THE AH-1 CABLES WHICH ARE MADE OF STAINLESS STEEL MUST BE MADE TO THE USE OF A NO. 2 RIVET ON THE TAIL TYPE TENSION/STOP.
B1. LUBRICATION OF CONTROL CHAINS CLN. LUBRICATE THE CHAIN WITH OIL, MIL-L-23699, MIL-L-7808 OR ALQ-106. OIL COULD BE DAMPED AND APE ANY EXCESS FROM CHAIN AND SURROUNDING AREA. C1. INSPECTION OF CHAIN CLN. INSPECT OUTER LINKS FOR CRACKS USING A

D. SPECIAL INSPECTION IN THE "20 CLN DELETE 10 HOUR INSPECTION OF THE CONTROL CHAIN IN ALL MANUALS.

E. EXTEND THE DETAIL INSPECTION OF THE CONTROL CHAIN FROM 10 HOURS TO 25 HOURS IN THE FOLLOWING CLN

1. TM 55-1520-212-PMS
2. TM 55-1520-219-PMS
3. TM 55-1520-220-PMS
4. TM 55-1520-221-PMS

3. ADDITIONAL INFORMATION CLN IN ORDER TO REDUCE MAINTENANCE AND PREVENT UNDUE HARDSHIP DURING CROSS-COUNTRY FLIGHTS, THE INSPECTION HAS BEEN EXTENDED. THIS EXTENSION PLACES MORE RESPONSIBILITY ON

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MAINTENANCE PERSONNEL TO MAKE A THOROUGH INSPECTION OF THE COMPLETE Rotor Control Assembly.

4. IF ADDITIONAL INFORMATION OR CLARIFICATION IS REQUIRED, PLEASE CONTACT JIM BOEN, AUTOVON 078-3450 OR COMMERCIAL 514-268-6516.
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SUBJECT: CLARIFICATION OF QDR USAVSOM MSG DTG 092100Z MAR 77

REFERENCE A

RSC 11909 043 12 MAR 77