NOTE - THIS IS A MAINTENANCE ADVISORY MESSAGE AND 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.

SUBJ - MAINTENANCE ADVISORY MESSAGE - COMBINED INSTALLATION OF INTERIM INFRARED SUPPRESSOR AND COMMAND CONSOLE, AN/ASC-15, ON UH-1 HELICOPTERS (UH-1-78-3)


B. DEPARTMENT OF THE ARMY MODIFICATION WORK ORDER MWO 55-1922-212-30/35, MODIFICATION TO INSTALL PROVISIONS FOR AN/ASC-15:

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COMMAND CONSOLE (SELECTED UH-1D/H HELICOPTERS)
C. TECHNICAL MANUAL TM 55-1922-210-20, ORGANIZATIONAL MAINT.
D. TECHNICAL MANUAL TM 55-1922-210-10, OPERATORS MANUAL.

ARMY MODEL UH-1D/H HELICOPTERS
1. THE PURPOSE OF THIS MESSAGE IS TO ADVISE THE OPERATIONAL USER OF THE COMBINED USE OF THE COMMAND CONSOLE AND THE INTERIM IR SUPPRESSOR ON THE UH-1H HELICOPTER.
2. REFERENCES RELATE TO THE SUBJECT AS FOLLOWS CLN
A. REFERENCE A, CONTAINS INSTALLATION INSTRUCTIONS FOR THE PROVISIONS FOR THE INTERIM IR SUPPRESSOR. NOTE THAT THESE ARE PROVISIONS ONLY.
B. REFERENCE B, CONTAINS INSTALLATION INSTRUCTIONS FOR THE PROVISIONS FOR THE AN/ASC-15 COMMAND CONSOLE. AGAIN NOTE THAT THESE ARE PROVISIONS ONLY.
C. REFERENCE C, PARAGRAPH 5-158, CONTAINS INSTALLATION INSTRUCTION FOR THE INTERIM IR SUPPRESSOR. THIS KIND OF HARDWARE IS COMMONLY KNOWN AS THE "E" KIT.
D. NO SPECIFIC PUBLICATION HAS BEEN ISSUED FOR INSTALLATION THE COMMAND CONSOLE COMPONENTS ("E" KIT). THE SIMPLICITY
3. BACKGROUND CLN

A. Shortly after fielding the interim IR suppressor, it was discovered that the oil cooler shield interfered with the FM antenna beneath the aircraft. These are components of the interim IR suppressor and the command console respectively.

B. The first corrective action was to exempt aircraft equipped with a command console from applying the suppressor.

C. This action took the form of Change No 3 to Reference A.

D. Additional work is being done at T&RO to redesign the antenna location. This will permit installation of the oil cooler shield.

4. Aircraft without the oil cooler shield are protected to the same degree as aircraft with shields provided they operate below 1900 feet AGL. This statement will appear in a future change.

REFERENCE D.

3. REFERENCE A, Paragraph 3c is changed to read as follows: CLN

This MWO is not compatible with p/n 55-125-210-02/20 (ODI-ification of provisions for XM-122 smoke generator), with the exception of the oil cooler shield, p/n 225-220-866-1. This MWO is compatible with MWO 55-125-210-02/20 (Modification to install provisions for AN/ASQ-15 command console). If MWO 55-125-210-02/20 has been previously installed, do not attempt installation of this MWO. If MWO 55-125-210-02/20 has been previously installed, install all the components of this MWO except the oil cooler shield, p/n 225-220-866-1.

6. A future change to Reference C, will add the following note to Paragraph 5-188a(9) CLN:

Do not install oil cooler shield on aircraft equipped with the AN/ASQ-15 command console.

7. Information/instructions contained in this message should be inserted in Reference A, 3 and D pending receipt of the formal change.

2. If additional information or clarification of the message is required, contact Mr. Kostal at T&RO, AUTOVON 520-5914 or commercial (314) 266-3914.