

PRIORITY

44-1-77-18
oil cooler blower
assemblies

RAAUZEXM RULNNA03922 2651928-UUUU--RUKMDTA,
ZNR UUUUU
O 111857Z OCT 77 ZEX
FM CDR ARNG-OAC EDGWOOD MD //NGS-AVN-L//
TO AIG 7421
INFO RUBAUSA70NQB WASH DC //NGS-ARL-A//
P R 111345Z OCT 77 ZFF-4
FM CDRUSATSARCOM STL MO //DRSTS-MEU//
BT

ARMY

11 OCT 77 20 400

UNCLAS
NOTE THIS IS A SAFETY-OF-FLIGHT 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 ELEMENTS AFFECTED OR CONCERNED. THE RETRANSMITTAL SHALL REFERENCE THIS MESSAGE.
SUBJECT SAFETY-OF-FLIGHT ONE-TIME INSPECTION OF OIL COOLER BLOWER ASSEMBLIES (TS 55-1598-222-22-18, (UH-1-77-18 /AH-1-77-23),
1. SUMMARY OF PROBLEM TORIN CORPORATION HAS INFORMED TSARCOM OF A SPORADIC MALFUNCTION ON THEIR DYNAMIC BALANCING EQUIPMENT, THIS MANUFACTURING DEFECT INVOLVES A BLOCK OF 159 SERIAL NUMBERED ASSEMBLIES SHIPPED ON 32 JUN 77. THE PURPOSE OF THIS MESSAGE IS TO INSPECT AND

PAGE 2 RULNNA03922 UNCLAS
IDENTIFY THOSE OIL COOLER BLOWER ASSEMBLIES WHICH ARE DEFECTIVE AND REMOVE THEM FROM SERVICE.
2. PRIORITY CLASSIFICATION
A. EQUIPMENT IN USE URGENT - WITH LIMITATIONS - UPON RECEIPT OF THIS MESSAGE, THE STATUS OF AIRCRAFT WILL BE CHANGED TO A CIRCLED RED "X", FAILURE TO ACCOMPLISH WITHIN THE HOURS/DAYS STIPULATED WILL CAUSE CONDITION STATUS SYMBOL TO BE CHANGED TO A RED "X", EQUIPMENT IN USE WILL BE INSPECTED/MODIFIED AS SOON AS PRACTICABLE BUT NOT LATER THAN 10 FLYING HOURS OR 15 DAYS, WHICHEVER OCCURS FIRST, AFTER DATE OF THIS MESSAGE, NOTE "SEE PARAGRAPH 7, AR 95-18, FOR NONCOMPLIANCE AUTHORITY OF UNIT AND MAJOR COMMANDERS",
B. EQUIPMENT IN FIELD AND DEPOT STOCK URGENT, SERVICEABLE EQUIPMENT IN FIELD AND DEPOT STOCKS WILL BE DECLARED INOPERABLE AND WILL NOT BE ISSUED PRIOR TO INSPECTION IN ACCORDANCE WITH THIS MESSAGE.
3. END ITEM TO BE INSPECTED ALL UH-1B/C/D/E/H/M/N AND TH-19/AH-19/Q.
4. ASSEMBLIES OR COMPONENTS TO BE INSPECTED
NSN P/N NOMENCLATURE
2939-08-916-2528 A22152-3 TURBINE FAN, ENGINE

PAGE 3 RULNNA03922 UNCLAS

188

SERIAL NUMBERS 13923 THROUGH 13982

5. PARTS TO BE INSPECTED N/A

6. APPLICATION

A. CATEGORY OF MAINTENANCE

(1) OPERATIONAL AIRCRAFT

ORGANIZATIONAL MAINTENANCE AVUM

(2) AIRCRAFT UNDERGOING MAINTENANCE

ORGANIZATION PERFORMING THE MAINTENANCE

(3) AIRCRAFT IN TRANSIT

(A) IN SURFACE SHIPMENT MAINTENANCE ACTIVITY AT FINAL DESTINATION.

(B) IN FERRY STATUS TO BE INSPECTED AT FINAL DESTINATION

B. APPLIED BY AIRCRAFT MECHANIC 67N.

C. TIME REQUIRED

(1) APPROXIMATELY .5 MAN-HOUR AND A MINIMUM CREW OF ONE IS REQUIRED TO ACCOMPLISH THIS INSPECTION.

(2) DOWNTIME FOR THIS END ITEM TOTAL .5 HOUR.

D. PUBLICATIONS WHICH REQUIRE CHANGE AS A RESULT OF THIS MESSAGE NOT APPLICABLE.

7. SUPPLY KITS/PARTS AND DISPOSITION

PAGE 4 RULNNA03922 UNCLAS

FOLLOWING PARTS SHALL BE REQUISITIONED ON A NORS BASIS ONLY

USING THE FOLLOWING PRIME NSN

NOMENCLATURE PART NUMBER NATIONAL STOCK NUMBER

TURBINE FAN, ENG 284-880-448-3 2935-28-868-2322

8. PARTS DISPOSITION RETURN TO NEAREST ONE OF THE FOLLOWING

DEPOTS AND, AOS OR BR4 AND MARK FOR CONDITION CODE "L". ALL SHIPMENTS SHOULD BE MADE UNDER TERMS OF GOVERNMENT BILL OF LADING.

C. ONE HUNDRED PERCENT (100P/0) RETURN CREDIT WILL BE GRANTED TO EFFECTED ELEMENTS. DIRECTORATE FOR MATERIEL POINT OF CONTACT AT

TSAROOM IS ROBERTA ELKONE, AUTOVON 698-2546, COMMERCIAL 314-268-2546.

9. SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED NONE

9. INSPECTION INSTRUCTIONS

A. TO GAIN ACCESS TO THE OIL COOLER TURBINE, REFER TO THE

FOLLOWING MANUALS

CHAPTER 3 PARAGRAPH PAGE

TM 95-1928-218-28 5-19 5-45

TM 95-1928-219-28 5-126 5-47

TM 95-1928-220-28 5-122 5-49

TM 95-1928-221-28 5-29 5-48

5. INSPECT TURBINE FAN DATA PLATE FOR THE FOLLOWING INFORMATION

PAGE 5 RULNNA03922 UNCLAS

PART NO. SERIAL NO.

284-880-448-3 13923 THRU 13982

IF SHOULD ONE OF THE ABOVE SERIAL NUMBERS BE INSTALLED, USE

THE APPROPRIATE TECHNICAL MANUAL IN PARA 9A FOR REMOVAL AND REPLACE-

MENT AND FOLLOW INSTRUCTIONS IN PARA 7 FOR DISPOSITION OF REMOVED PARTS.

10. WEIGHT AND BALANCE DATA NOT APPLICABLE.