DATE: 21-SEP-94

SUBJECT: SAFETY-OF-FLIGHT MESSAGE. TECHNICAL. RDC C50D-1840(R1).

1. ONE-TIME INSPECTION OF SWASHPLATE CONTROL ASSEMBLY ON UH-1H AND A
   UH-1H FOR PROPER SERIALIZATION AND IDENTIFICATION (USC-184-08).
   (IP 55-1026, 442-21-22.)

   a. REPORTING SUSPENSE DATE - NO LATER THAN 10 DAYS AFTER RECEIPT
      OF THIS MESSAGE.
   b. TASK/INSPECTION SUSPENSE DATE - 30 FLIGHT HOURS OR 30 DAYS
      AFTER RECEIPT OF THIS MESSAGE, WHICHERSOEVER OCCURS FIRST.
   c. NOTE - THIS IS A SAFETY-OF-FLIGHT MESSAGE AND HAS NOT, REPEAT,
      BEEN TRANSMITTED TO UNITS SUBORDINATE TO ADDRESSEES. ADDRESSEES
      SHOULD IMMEDIATELY RETRANSMIT THIS MESSAGE TO ALL SUBORDINATE
      UNITS, ACTIVITIES, OR ELEMENTS AFFECTED OR CONCERNED. THE RETRAN-
      SMITAL SHALL REFERENCE THIS MESSAGE. ACTION ADDRESSEES WILL IMME-
      DIATELY VERIFY THIS RETRANSMISSION TO COMMANDER, AVSCOM, ATH
      ARMAMEN (SOF COMPLIANCE OFFICER).
   d. C. REFERENCES - NONE

   e. SUMMARY OF PROBLEM - THE SWASHPLATE CONTROL ASSEMBLY IS A
      1200 HOUR DEPOT OVERHAUL ITEM WHICH CONTAINS THE SWASHPLATE SUPPORT
      (3600 HOUR RETIREMENT). CORPUS CHRISTI ARMY DEPOT HAS IDENTIFIED
   f. AGE 34 RUCIFR5655& UNCLAS
      SEVERAL UH-1 SWASHPLATE SUPPORTS, P/N 294-511-442, 5, AS LACKING
      PROPER SERIAL NUMBERS. AVSCOM'S PROCUREMENT PACKAGE, NO. 294-
      D11-442-5, ALL SUPPORTS ARE TO BE SERIALIZED WITH NUMBERS VIBRO-
      NCHED ON THE PART. SWASHPLATE SUPPORTS WHICH DO NOT HAVE PROPER
      SERIAL NUMBERS MAY HAVE BEEN TRAILED USING AN X-RAY INSPECTION
      UNDER PUT ON BY THE CASTING MANUFACTURER. THESE NUMBERS ARE NOT
      ENSURE TO EACH PART AND CORRECT OPERATING HOURS CANNOT BE ASSURED.
      THE PURPOSE OF THIS MESSAGE IS TO IDENTIFY SWASHPLATE SUPPORTS
      THAT LACK PROPER SERIALIZATION AND REMOVE THEM FROM SERVICE.
   g. PRIORITY CLASSIFICATION:

   h. SEE AR 95-18, PARAGRAPH 9, FOR NON-COMPLIANCE AUTHORITY OF
      MAJOR COMMANDERS.
   i. AIRCRAFT IN USE -

   j. ON RECEIPT OF THIS MESSAGE THE CONDITION STATUS SYMBOL OF THE
      AFFECTED AIRCRAFT WILL BE CHANGED TO A CIRCLED RED //X//. THE CIRCLED
      RED //X// MAY BE CLEARED WHEN THE INSPECTION IS COMPLETED AND NO
      DISCREPANCIES WERE FOUND PER PARAGRAPH 9A THRU C. IF DISCREPANCIES
      WERE FOUND PER PARAGRAPH 9D, THE CIRCLED RED //X// FOR THE INSPECTION
      MAY BE CLEARED BUT A CIRCLED RED //X// WILL BE PLACED IN AIRCRAFT
      RECORDS REQUIRING REPLACEMENT OF THE SWASHPLATE SUPPORTS PER PARA-

   k. AGE 35 RUCIFR5655& UNCLAS

   l. RAPID 10A. 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//. WHILE THE AIRCRAFT IS ON A CIRCLED RED //X// IT WILL
      BE REPORTED AS FULLY MISSION CAPABLE (FNC). THE PARTIALLY MISSION
      capale (PMC) REQUIREMENTS ARE TO BE IN ACCORDANCE WITH AN 708-138.
   m. AIRCRAFT IN DEPOT STOCK - AIRCRAFT WILL NOT BE ISSUED UNTIL
      ON ANCE WITH THIS SOF HAS BEEN COMPLETED PER PARAGRAPHS 9 AND 10.
   n. AIRCRAFT UNDERGOING MAINTENANCE - MUST COMPLY WITH THIS
      MESSAGE BEFORE RELEASE FOR FLIGHT PER PARAGRAPHS 9 AND 10.
   o. AIRCRAFT IN TRANSIT -
      (1) SURFACE/AIR SHIPMENT - INSPECT & FINAL DESTINATION.
(2) FERRY STATUS — SAME AS PARAGRAPH 2A.

E. MAINTENANCE TRAINERS (CATEGORY A AND B) — TASK/INSPECTION
SUSPENSE DATE IS 60 DAYS WITH A PARTS REPLACEMENT SUSPENSE DATE
OF SIX MONTHS AFTER RECEIPT OF THIS MESSAGE.

F. COMPONENTS IN STOCK AT ALL LEVELS — DEPOTS AND OTHERS HOLDING
STOCK WILL PLACE ALL ITEMS LISTED IN PARAGRAPH 4 IN CONDITION CODE
WJ/J UNTIL INSPECTED. INSPECT PRIOR TO ISSUE AND REPORT IN ACCORDANCE

PAGE 06 RUCIFRD5650 UNCLAS
WITH PARAGRAPH 12B.

1. END ITEMS TO BE INSPECTED ALL UH-1H/V AND EH-1H/X AIRCRAFT

2. ASSEMBLY COMPONENTS TO BE INSPECTED.

<table>
<thead>
<tr>
<th>NOMENCLATURE</th>
<th>PART NO.</th>
<th>MSH</th>
</tr>
</thead>
<tbody>
<tr>
<td>WASHPLATE CONTROL</td>
<td>204-011-400-11</td>
<td>1615-00-060-1062</td>
</tr>
<tr>
<td>ASSEMBLY WASHPLATE SUPPORT</td>
<td>204-011-404-5</td>
<td>1615-00-836-3919</td>
</tr>
</tbody>
</table>

3. PARTS TO BE INSPECTED — NOT APPLICABLE.

4. APPLICATION.

A. CATEGORY OF MAINTENANCE — AVUM. AIRCRAFT DOWNTIME WILL BE CHARGED TO AVUM MAINTENANCE.

B. TIME REQUIRED —
   (1) TOTAL OF ONE TENTH MANHOUR USING ONE MAN.
   (2) TOTAL OF ONE TENTH HOUR DOWNTIME FOR ONE END ITEM.

C. TB/NWO'S TO BE APPLIED PRIOR TO OR CONCURRENTLY WITH THIS
GE D3 RUCIFRD5672 UNCLAS
SUPPLY/PARTS AND DISPOSITION
PARTS REQUIRED - NOT APPLICABLE
B. REQUISITIONING INSTRUCTIONS - NORMAL REQUISITION
C. BULK AND CONSUMABLE MATERIALS - NOT APPLICABLE
D. DISPOSITION - TAG, MARK UNSERVICEABLE IN ACCORDANCE WITH
   MESSAGE AND TURN IN PER NORMAL SUPPLY PROCEDURES
E. DISPOSITION OF HAZARDOUS MATERIAL - NOT APPLICABLE
SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED - NOT APPLICABLE
INSPECTION PROCEDURES
A. VISUALLY INSPECT THE SHASHPLATE CONTROL ASSEMBLY (P/N
   4-911-400-11) FOR THE PRESENCE OF A METAL DATA PLATE ATTACHED
   TO THE LEFT SURFACE OF THE SHASHPLATE SUPPORT. THIS DATA
   PLATE SHOULD CONTAIN THE SERIAL NUMBER (S/N) AND PART NUMBER (P/N)
   OF THE SHASHPLATE CONTROL ASSEMBLY.
B. THE S/N OF THE SHASHPLATE SUPPORT (P/N 234-911-400-5) MAY
   VARY AND BE DETACHED IN ONE OF TWO LOCATIONS. AS YOU FACE THE DATA PLATE,
   IT MAY BE DIRECTLY BELOW THE DATA PLATE OR BETWEEN THE DATA PLATE
   AND THE RIGHT COLLECTIVE SLEEVE BEARING OPENING.
C. VERIFY THAT THESE S/N'S AND P/N'S MATCH THE S/N'S AND P/N'S
   COORDINATED IN THE AIRCRAFT'S LOGBOOK. IF THESE MATCH, THE INSPECTION

GE D4 RUCIFRD5672 UNCLAS
COMPLETE WITH NO DISCREPANCIES NOTED
D. A SHASHPLATE SUPPORT CASTING X-RAY NUMBER IS LOCATED ON
   THE S/N PAD ON THE LEFT SIDE OF THE SHASHPLATE SUPPORT ABOVE THE
   COLLECTIVE SLEEVE BEARING OPENING. THIS IS NOT A S/N AND SHOULD
   NOT BE REFLECTED AS ONE IN THE AIRCRAFT LOGBOOK. IF THIS NUMBER
   IS REFLECTED IN THE RECORDS OR IF THERE ARE ANY SERIALIZATION DIS-
   REPANCIES, INITIATE CORRECTION PROCEDURES.
CORRECTION PROCEDURES
A. IF THE X-RAY NUMBER IS USED AS THE SERIAL NUMBER OR IF
   ANY SERIALIZATION DISCREPANCIES EXIST, THE SHASHPLATE CONTROL AS-
   SEMBLY MUST BE REPLACED WITHIN THE NEXT 15'S FLYING HOURS OR WITHIN
   30 MONTHS, WHICHEVER OCCURS FIRST.
HEIGHT AND BALANCE - NOT APPLICABLE
RECORDING AND REPORTING REQUIREMENTS
A. REPORTING SUSPENSE DATE - 10 DAYS AFTER RECEIPT OF THIS
   MESSAGE. UPON ENTERING REQUIREMENTS OF THIS MESSAGE ON DA
   FORM 246-13, FORWARD A PRIORITY MESSAGE TO COMMANDER, AVSMO, ATT
   ASMIN-MSM (SOF COMPLIANCE OFFICER), PER OR 99-18. THE REPORT
   WILL CITE THIS MESSAGE NUMBER, DATE OF ENTRY IN DA FORM 2400-13,
   AIRCRAFT MISSION DESIGN SERIES AND SERIAL NUMBERS OF AIRCRAFT

GE D5 RUCIFRDR5672 UNCLAS
NUMERICAL ORDER. THE FOLLOWING FORMS ARE APPLICABLE AND ARE
BE COMPLETED IN ACCORDANCE WITH DA PAM 738-751
1) DA FORM 2400-13, AIRCRAFT INSPECTION AND MAINTENANCE
2) DA FORM 2400-15, HISTORICAL RECORD FOR AIRCRAFT
3) DA FORM 2400-16, AIRCRAFT COMPONENT HISTORICAL RECORD
4) DA FORM 2410, COMPONENT REMOVAL AND REPAIR/OVERHAUL