

MSG 5042 TAKE FOR INFO ONLY  
SUBJECT: SAFETY-OF-FLIGHT MESSAGE, TECHNICAL, RC9 CSOLD-1040(R1),  
ONE-TIME INSPECTION OF SWASHPLATE CONTROL ASSEMBLY ON UH-1H/M AND  
UH-1H FOR PROPER SERIALIZATION AND IDENTIFICATION (UH-1-04-08)  
(TP 55-1520-242-20-22)

WH-1-26-08  
swashplate

1. 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, WHICHEVER OCCURS FIRST.  
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 RETRANSMISSION SHALL REFERENCE THIS MESSAGE. ACTION ADDRESSEES WILL IMMEDIATELY VERIFY THIS RETRANSMISSION TO COMMANDER, AVSCON, ATTN ARSAY-MEM (SOP COMPLIANCE OFFICER).
  - C. REFERENCES - NONE
1. 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

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SEVERAL UH-1 SWASHPLATE SUPPORTS, P/N 2D4-D11-404-5, AS LACKING PROPER SERIAL NUMBERS. PER AVSCON'S PROCUREMENT PACKAGE, NO. 2D4-D11-404-5, ALL SUPPORTS ARE TO BE SERIALIZED WITH NUMBERS VISIBLE ON THE PART. SWASHPLATE SUPPORTS WHICH DO NOT HAVE PROPER SERIAL NUMBERS MAY HAVE BEEN TRACKED USING AN X-RAY INSPECTION UNDER PUT ON BY THE CASTING MANUFACTURER. THESE NUMBERS ARE NOT ATTACHED 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.

- PRIORITY CLASSIFICATION:  
NOTE - SEE AR 95-18, PARAGRAPH 9, FOR NONCOMPLIANCE AUTHORITY OF AJOA COMMANDERS.
- A. AIRCRAFT IN USE -  
PQM 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 PARAGRAPH 10.A.

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- B. AIRCRAFT IN DEPOT STOCK - AIRCRAFT WILL NOT BE ISSUED UNTIL COMPLIANCE WITH THIS SOP HAS BEEN COMPLETED PER PARAGRAPHS 9 AND 10.
  - C. AIRCRAFT UNDERGOING MAINTENANCE - MUST COMPLY WITH THIS MESSAGE BEFORE RELEASE FOR FLIGHT PER PARAGRAPHS 9 AND 10.
  - D. AIRCRAFT IN TRANSIT -  
(1) SURFACE/AIR SHIPMENT - INSPECT A 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.

COMPONENTS IN STOCK AT ALL LEVELS - DEPOTS AND OTHERS HOLDING  
STOCK WILL PLACE ALL ITEMS LISTED IN PARAGRAPH 4 IN CONDITION CODE  
7/7/ UNTIL INSPECTED. INSPECT PRIOR TO ISSUE AND REPORT IN ACCORDANCE

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WITH PARAGRAPH 12B.

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

NOMENCLATURE	PART NO.	MSN
WASHPLATE CONTROL	204-011-400-11	1615-00-060-1062
ASSEMBLY		
WASHPLATE SUPPORT	204-011-404-5	1615-00-856-3919

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/MWO'S TO BE APPLIED PRIOR TO OR CONCURRENTLY WITH THIS

BT  
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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 IS 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 SWASHPLATE CONTROL ASSEMBLY (P/N 4-011-400-11) FOR THE PRESENCE OF A METAL DATA PLATE ATTACHED TO THE LEFT REAR SURFACE OF THE SWASHPLATE SUPPORT. THIS DATA PLATE SHOULD CONTAIN THE SERIAL NUMBER (S/N) AND PART NUMBER (P/N) OF THE SWASHPLATE CONTROL ASSEMBLY.

B. THE S/N OF THE SWASHPLATE SUPPORT (P/N 204-011-404-5) MAY BE DELETED 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 RECORDED IN THE AIRCRAFT'S LOGBOOK. IF THESE MATCH, THE INSPECTION

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COMPLETE WITH NO DISCREPANCIES NOTED.

D. A SWASHPLATE SUPPORT CASTING X-RAY NUMBER IS LOCATED ON THE PAD ON THE LEFT SIDE OF THE SWASHPLATE SUPPORT ABOVE THE COLLECTIVE SLEEVE BEARING OPENING. THIS IS NOT A S/N AND SHOULD BE REFLECTED AS ONE IN THE AIRCRAFT LOGBOOK. IF THIS NUMBER IS NOT REFLECTED IN THE RECORDS OR IF THERE ARE ANY SERIALIZATION DISCREPANCIES, INITIATE CORRECTION PROCEDURES.

CORRECTION PROCEDURES -

A. IF THE X-RAY NUMBER IS USED AS THE SERIAL NUMBER OR IF SERIALIZATION DISCREPANCIES EXIST, THE SWASHPLATE CONTROL ASSEMBLY MUST BE REPLACED WITHIN THE NEXT 175 FLYING HOURS OR WITHIN 12 MONTHS, WHICHEVER OCCURS FIRST.

WEIGHT AND BALANCE - NOT APPLICABLE  
RECORDING AND REPORTING REQUIREMENTS -

REPORTING SUSPENSE DATE - 10 DAYS AFTER RECEIPT OF THIS MESSAGE. UPON ENTERING REQUIREMENTS OF THIS MESSAGE ON DA FORM 248-13, FORWARD A PRIORITY MESSAGE TO COMMANDER, AVSCOM, ATTN: ANSAY-MEM (SOF COMPLIANCE OFFICER), PER AR 93-18. THE REPORT MUST CITE THIS MESSAGE NUMBER, DATE OF ENTRY IN DA FORM 248B-13, AND AIRCRAFT MISSION DESIGN SERIES AND SERIAL NUMBERS OF AIRCRAFT

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NUMERICAL ORDER. THE FOLLOWING FORMS ARE APPLICABLE AND ARE TO BE COMPLETED IN ACCORDANCE WITH DA PAR 738-751.

- (1) DA FORM 2408-13, AIRCRAFT INSPECTION AND MAINTENANCE
- (2) DA FORM 2408-15, HISTORICAL RECORD FOR AIRCRAFT.
- (3) DA FORM 2408-16, AIRCRAFT COMPONENT HISTORICAL RECORD.
- (4) DA FORM 2410, COMPONENT REMOVAL AND REPAIR/OVERHAUL

CORD.