

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

MAINTENANCE MANDATORY

RCS CSGLD-1860 (RI), ALL H-60 AIRCRAFT, RESTORATION
OF FULL SERVICE LIFE ON THE SWASHPLATE LINK
ASSEMBLY
P/N 70400-08110-054/-061

Headquarters, Department of the Army, Washington, D. C.
3 November 1998

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

NOTE

THIS PUBLICATION IS EFFECTIVE UNTIL RESCINDED OR SUPERSEDED.

1. Priority Classification. Routine

a. Aircraft in Use. Upon receipt of this Technical Bulletin (TB) the condition status symbol of the cited aircraft will be changed to a **red horizontal dash** "-". The **red horizontal dash** "-" may be cleared when the inspection of paragraph 8 below completed. 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 TB within the time frame will cause the status symbol to be upgraded to a **red "X"**.

b. Aircraft in Depot Maintenance. Same as paragraph 1a.

c. Aircraft Undergoing Maintenance. Same as paragraph 1a.

d. Aircraft in Transit. Same as paragraph 1a.

e. Maintenance Trainers (Category A and B). Same as paragraph 1a.

f. Component/Parts in Stock at all Levels (Dep and Others) including war reserve. See paragraph 1F(1) and 1F(2) below.

***This TB supersedes USAAMCOM Aviation Safety Action Message 148Z Nov 98, UH-60-99-ASAM-01**

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(1) Wholesale Stock. Upon receipt of this Technical Bulletin all items listed in paragraph 7 located in wholesale depot storage that were tagged as condition code "J" with a suspended tag/label-material, DD Form 1576/DD Form 1576-1, as a result of UH-60-98-ASAM-03 or UH-60-98-ASAM-05. Remove the suspended tag/label and reclassify the part to its original condition.

(2) Retail Stock. Upon receipt of this Technical Bulletin, Commanders and others maintaining retail stock at installation level and below shall contact the Supported Aviation Unit to perform the inspection required by paragraph 8.

g. Components/Parts in work (Depot Level and Others). N/A.

2. Task/inspection Suspense Date. Within next 10 flight hours/14 days.

3. Reporting Compliance Suspense Date. No later than 24 November 1998 per paragraph 14a of this TB.

4. Summary of the Problem.

a. The Swashplate Link, P/N 70400-08110-054 or 70400-01110-061, manufactured by TEK Precision Corporation (Cage Code 65780) completed the required engineering testing of this Flight Safety Part in 1997. Initial analysis of the test results and post test material analysis indicated that the part did not conform to the process specifications of the original manufactured component. Based on this analysis, the decision was made to remove the parts from stock and service. ASAMS UH-60-98-ASAM-03 and UH-60-98-ASAM-05 were published. Subsequent analysis by a third party revealed that the parts were actually in conformance with the process specifications and that removing these parts from service and demilitarizing is not necessary. This Technical Bulletin is to stop any further removal and demilitarization of the paragraph 7 parts. These parts are fully qualified with no limitation on life.

b. For manpower/downtime and funding impacts, see paragraph 12.

c. The purpose of this Technical Bulletin is to stop any further effort under UH-60-98-ASAM-03 and UH-60-98-ASAM-05 and return the paragraph 7 parts to original condition code and full service as appropriate.

5. End Items to be Inspected. All H-60 series aircraft.

6. Assembly Components to be Inspected.

NOMENCLATURE	PART NUMBER
Swashplate Assembly	70104-08000-043
Swashplate Assembly	70104-08000-045
Swashplate Assembly	70104-08000-049
Swashplate Assembly	70104-08000-052

7. Parts to be Inspected.

NOMENCLATURE	PART NUMBER	NATIONAL STOCK NUMBER
Swashplate Assembly	70400-08110-054	3040-01-197-1746
Swashplate Assembly	70400-08110-061	3040-01-285-3018

8. Inspection Procedures. Inspect Maintenance Records (DA Forms 2408-5-1 (Swashplate), 2408-13-1, 2408-14). If any record indicates that a Swashplate Link is to be removed IAW either UH-60-98-ASAM-03 and UH-60-98-ASAM-05 see paragraph 9 below. If the records indicate the requirement of UH-60-98-ASAM-03 and UH-60-98-ASAM-05 have been completed then no additional reporting is required.

9. Correction Procedures. If records indicate the a Swashplate Link is to be removed IAW ether UH-60-98-ASAM-03 or UH-60-98-ASAM-05 cancel the requirement to remove the part and annotate the maintenance action as being complete IAW this Technical Bulletin.

10. Supply/Parts and Disposition.

- a. Parts Required. NA.
- b. Requisitioning Instructions. N/A.
- c. Bulk and Consumable Materials. N/A.
- d. Disposition. N/A.
- e. Disposition of Hazardous Material. NA.

11. Special Tools, and Fixtures Required. N/A.

12. Application.

- a. Category of Maintenance. AVUM.
- b. Estimated time required.
 - (1) Total of 0.25 man-hours using 1 person for end item.
 - (2) Total of 0 hours downtime for one end item.
- c. Estimated cost impact of stock fund items to the field. N/A.
- d. TWMWO to be Applied Prior to or Concurrently with this inspection. N/A.
- e. Publications Which Require Change as a Result of this Inspection. N/A.

13. References.

- a. TM 1-1520-237-23.
- b. TM 1-1520-250-23.
- c. TM 1-1500-328-23.
- d. TB 1-1520-237-20-203 (UH-60-98-ASAM-03 and UH-60-98-ASAM-05).

14. Recording and Reporting Requirements.

a. Reporting Compliance Suspense Date (Aircraft). Upon entering requirements o this Technical Bulletin on DA Form 2408-13-1 on all subject MDS aircraft, forward a priority Technical Bulletin, datafax or E-mail to CDR, AMCOM, ATTN: AMSAM-SF-A (SOF Compliance Officer, Redstone Arsenal, AL 35898-5222, IAW AR 95-1. Datafax number is DSN 897-2111 or(256) 313-2111. E-MAIL address is safe-adm@redstone.army.mil". The report will cite this Technical Bulletin number, de of entry in DA Form 2408-13-1, the aircraft mission design series and serial numbers of aircraft in numerical order.

- b. Task/Inspection Reporting Suspense Date (Aircraft). No special report the results of this inspection is required.
- c. Reporting Message Receipt (Spares).

(1) Materiel in Wholesale Depot Storage. Report receipt of this TB by E-mail or datafax to the wholesale materiel (Spares) point of contact listed in paragraph 16c within 3 working days from the date of this TB. Provide local point of contact.

- (2) Materiel in Retail Storage. NA.
- d. Task/Inspection Reporting Suspense Date (Spares).
 - (1) Materiel in Wholesale Depot Storage. NA.
 - (2) Materiel in Rail Storage. NA.

- e. The following forms are applicable and are to be completed in accordance with DA PAM 738-751, 15 June 1992:

NOTE

Unit Level Logistics system. Aviation (ULLS-A) units use applicable E-forms.

- (1) DA Form 2408-5-, Equipment Modification Record (Swashplate).
- (2) DA Form 2408-13, Aircraft Status Information Record.
- (3) DA Form 2408-13-1, Aircraft Inspection and Maintenance Record.
- (4) DA Form 2408-14, Uncorrected Fault Record.
- (5) DA Form 2408-15, Historical Record for Aircraft.

15. Weight and Balance. NA.

16. Points of Contact.

a. Technical point of contact for this TB is Mr. Jay Merkel, AMSAM-AR-EI-CU, DSN 897-4914, or (256) 313-4914, E-mail is "amsam-af-eicu@redstone.army.mil". Datafax is 645-4923. The alternate phone number is DSN 645-0750 or (256) 955-0750.

b. Logistical point of contact for this TB is Mr. Joe Hoover, AMSAM-DSA-UH-L, DSN 645-7898 or (256)-955-7898, datafax is DSN 645-6590 or (256) 955-6590. E-mail is hoover-jl@redstonearmy.mil".

c. Wholesale materiel point of contact (Spares) is Mr. Dan Delao, AMSAM-MMC-VS-UB, DSN 897-1303 or (256) 313-1303, datafax is DSN 897-1563 or (256) 313-1563. E-Mail is "delao-dt@exchange1.redstone.army.mil".

d. Forms and Records point of contact for this TB is Ms. Ann Waldeck, AMSAM-MMC-RE-FF, DSN 746-5564 or (256) 876-5564, datafax is DSN 746-4904 or (256) 876-4904. E-mail is waldeck-ab@redstone.army.mil".

e. Safety point of contact for this TB is Mr. Ed Goad, AMSAM-SF-A, DSN 897-2095 or (256) 313-2095, datafax is DSN 897-2111 or (256) 313-2111. E-Mail "goad-er@redstone.army.mil".

f. Foreign Military Sales (FMS) recipients requiring clarification of action advised by this TB should contact Mr. Ronnie W. Sammons, AMSAM-SA-CS-N, DSN 8 9 -0869 (256) 313-0869. Datafax is DSN 897-0411 or (256) 313-0411. E-Mail is "sammons-rw@redstone.army.mil"

g. After hours contact AMCOM Command Operations Center (COC) DSN 897-2066/7 or (256) 313-20667.

17. Reporting of Errors and Recommending Improvements. You can help improve this TB. You may submit you recommended changes by E-mail directly to ls-lp@redstone.army.mil. A reply be furnished to you. Instructions for sending a electronic 2028 may be found a the back of this manual.

By Order of the Secretary of the Army:

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05478

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (IDN) 313799, requirements for TB 1-1520-237-20-208.

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever"<whomever@avma27.armymil>
To: <mpmt%avma28@st-louis-emh7.army.mil>

Subject: DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
12. **Submitter Rank:** MSG
13. **Submitter FName:** Joe
14. **Submitter MName:** T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 2
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.

