

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

MAINTENANCE MANDATORY, RCS CSGLD-1860 (R1),
ALL H-60 SERIES AIRCRAFT, LEFT TIE ROD P/N
70400-08115-043, NSN 1560-01-083-2954,
MANUFACTURED BY ARGENCORD (CAGE CODE
3R021), UH-60-98-ASAM-07 (TB 1-1520-237-20-206)

Headquarters, Department of the Army, Washington, D. C.

30 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THIS PUBLICATION IS EFFECTIVE UNTIL RESCINDED OR SUPERSEDED.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 "-"**. The **red horizontal "-"** may be cleared when the inspection paragraph 8 is 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 (Depot and Others) including war reserves. Upon receipt of this Technical Bulletin the material condition tags of all items in all condition codes listed in paragraph 7 shall be annotated to read "UH-60-98-ASAM-07, Left Tie Rod by Argencord not complied with".

* This TB supersedes USAAMCOM Aviation safety Action Message 151518Z SEP 98 UH-60-98-AMSAM-07

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(1) Wholesale Stock. Upon receipt of this Technical Bulletin all serviceable items (condition codes "A", "B", "C", "D", and "E) listed in paragraph 7 located in wholesale depot storage shall be placed in condition code "J" and tagged with a suspended tag/label-material, DD Form 1575/DD Form 1575-1 (color brown). Annotate remarks block with "suspended IAW UH-60-98-ASAM-07". Do not remove original condition tags. Report compliance with this Technical Bulletin IAW paragraph 14d(1).

(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 and the correction procedures of paragraph 9 on discrepant materiel. Disposition of discrepant materiel will be IAW paragraph 10. Report compliance with Technical Bulletin IAW paragraph 14d(2).

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

- 2. **Task Inspection Suspense Date.** Within next 10 flight hours/14 days, whichever occurs first.
- 3. **Reporting Compliance Suspense Date.** No later than 8 October 1998 IAW paragraph 14a of this TB.
- 4. **Summary of the Problem.**

a. The left Tie Rod, P/N 70400-08115-043, NSN 1560-01-083-2954, manufactured by Argencord (Cage Code 3R021) has not completed the required engineering testing and must be removed from service. This part number is an obsolete part number that does not appear in the current technical manual, therefore a visual inspection is required. The current part number showing in the technical manual is 70400-08115-045. The current part number listed in the procurement system is 70400-08115-046. The -045 and -046 parts are not suspect.

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

c. The purpose of this Technical Bulletin is to remove from service all Left Tie Rods, P/N 70400-08115-043, NSN 1560-01-083-2954, manufactured by Argencord, Cage 3R 021, IAW paragraph 9.

- 5. **End Items to be inspected.** All H 60 series aircraft
- 6. **Assembly Components to be inspected.** **N A.**
- 7. **Parts to be inspected**

NOMENCLATURE	PART NUMBER	NATIONAL STOCK NUMBER
Loft Tie Rod	70400-08115-043	1560-01-083-2954

8. **Inspection Procedures.**

a. Check aircraft records and verify visually for the manufactures Cage code 3R021 on the Left Tie Rod, P/N 70400-08115-043.

NOTE

Some Left Tie Rods may have had the Part Number -043 scratched out and the New Part Number -047 etched onto the part. Any Left Tie Rod showing Cage Code 3R021, regardless of the Part Number, is to be removed.

b. If the Tie Rod has a Cage Code on it but it is not the specified Cage Code 3R021, or is not P/N 70400-08115-043, the inspection is complete. Report per paragraph 14b.

c. If the Left Tie Rod is identified as Cage code 3R021, or if the manufacturer of the Tie Rod cannot be determined (I.E. no Cage Code and no Serial Number), and in P/N 70400-08115-043 correct IAW paragraph 9.

9. **Correction Procedures.** Remove all Left Tie Rods identified as suspect IAW paragraph 8 within 100 flight hours or by 31 August 1999, whichever comes first. Dispose of removed, unserviceable parts IAW paragraph 10D.

10. Supply/Parts and Disposition

a. Parts Required Order the following replacement parts:

NOMENCLATURE	PART NUMBER	NATIONAL STOCK NUMBER
Support Structure	70400-08115-047	1560-01-289-2697

NOTE

For the MH-60 aircraft, the replacement part is:

NOMENCLATURE	PART NUMBER	NATIONAL STOCK NUMBER
Support Structure	70400-08115-048	N/A

b. Requisitioning Instructions. Requisition replacements parts using normal supply procedures All requisitions shall use project code (CC 57-59) "XED" (X-RAY-ECHO DELTA).

NOTE

Project code "XDE" Is required to track and establish a data base of stock fund expenditures Incurred by the field as a result of Safety of Flight (SOF) actions.

c. Bulk and Consumable Materials. N/A.

d. Disposition. Demilitarize/Mutilate IAW TM 1-1500-328-23 any part/components identified as suspect IAW paragraph 8

e. Disposition of Hazardous Material. N/A.

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

12. Application

a. Category of Maintenance. AVUM. Aircraft downtime will be charged to AVUM.

b. Estimated time required.

(1) Total of 3 man-hours using 2 persons.

(2) Total of 2 hours downtime for one end item.

c. Estimated cost impact to the field

NOMENCLATURE	PART NUMBER	NATIONAL STOCK NUMBER	QTY	COST EA.
Support Structure	70400-08115-046	1560-01-289-2697	1	\$541.00
				TOTAL COST PER AIRCRAFT \$541.00

d. TB/MWO 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.

14. Recording and Reporting Requirements

a. Reporting Compliance Suspense Date (Aircraft). Upon entering requirements of 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 Technical Bulletin number, date of entry in DA Form 2408-13-1, the aircraft mission design and serial numbers of aircraft in numerical order.

b. Task/Inspection Reporting Suspense Date (Aircraft). Upon completion of inspection, units will forward the results of the inspection to the Logistical POC in paragraph 16b. Negative reports are required. The report will cite this Technical Bulletin number, date of inspection, aircraft serial number, aircraft and component hours, and results of the inspection. Inspection and report will be completed no later than 30 days after the date of this Technical Bulletin.

c. Reporting Message Receipt (Spares). N/A.

d. Task/Inspection Reporting Suspense Date (Spares).

(1) Materiel in Wholesale Depot Storage. Report compliance with this Technical Bulletin to the wholesale materiel point of contact (spares) listed in paragraph 16c within 7 days of the date of this Technical Bulletin on DD Form 1225. Provide the cost of compliance with this Technical Bulletin to include an estimate of the cost reimbursable funding required to move serviceable items on hand listed in paragraph 7 to a work area, unpack the materiel, repack the materiel after inspection by AMCOM inspectors, and to return the materiel to storage as appropriate. Report by original serviceable condition code, the quantity of materiel placed in condition code "J". Report by E-MAIL or datafax and provide local point of contact. Negative report is required.

(2) Materiel in Retail Storage. Report compliance with this Technical Bulletin to Logistical point of contact in paragraph 16b within 14 days of the date of this Technical Bulletin. Report the quantity inspected by condition code and the resulting condition code. Report by E-Mail or datafax and provide local point of contact. Negative report is required.

(3) The Following Forms are applicable and are to be completed IAW DA PAM 738-751, 15 June 1992:

NOTE
ULLS-A users will applicable "E" forms.

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

(1) DA Form 2408-5-1, Equipment Modification Record (Component).

(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.

(6) DA Form 2408-16, Aircraft Component Historical.

(7) DA Form 2410, Components Removal and Repair/Overhaul Record (only if Tie Rod is replaced).

(8) DD Form 1575/DD Form 1575-1, Suspended Tag/Label Materiel (color brown). Annotate Remarks block with "suspended IAW UH-60-98-ASAM-07."

15. Weight and Balance. N/A.

16. Points of Contact.

a. Technical point of contact for this TB is Mr. Jay Merkel, AMSAM-AR-EI-CU, DSN 645-0750 or (256) 955-0750, datafax DSN 645-6590 or (256) 955-6590, E-mail is "merkel-j@redstone.army.mil". Alternate POC is MR. Larry Moosman, (Camber Corp.) DSN 897-4914 or (256) 313-4914. E-Mail is "moosmanlg@uhpo.redstone.army.mil".

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-ji@redstone.army.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 897-1572 or (256) 313-1572. 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 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 CW5 Joseph L. Wittstrom, Security Assistance Management, AMSAM-SA, DSN 897-0681 or (256) 313-0681. E-mail is "wittstrom-ji@redstone.army.mil" or Mr. Ronnie W. Sammons, AMSAM-SA-CS-NF, DSN 897-0869 or (256) 313-0869. Datafax is DSN 897-0411 or (256) 313-0681. E-Mail is "sammons-rw@redstone.army.mil" (Huntsville is GMT minus 6 hrs).

g. After hours contact AMCOM Command Operation Center (COC) DSN 897-2066/7 or (256) 313-2066/7. UH-60-98-ASAM-07 8/18/98.

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

By Order of the Secretary of the Army:

DENNIS J. REIMER
General, United States Army
Chief of Staff

Official:

JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
05194

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To be distributed in accordance with Initial Distribution Number (IDN) 313789, requirements for TB 1-1520-237-20-206.

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.army.mil>
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.

