

UNCLASSIFIED

MSG DTG 211200Z JUN 10

FROM COMMANDER, AMCOM, REDSTONE ARSENAL, AL //AMSAM-SFA//

**SUBJECT - AVIATION MAINTENANCE ACTION MESSAGE (AMAM),
MAINTENANCE MANDATORY, ALL OH-58D SERIES AIRCRAFT, COLLECTIVE
FRICTION CLAMP, H-58-10-AMAM-11**

NOTE

This message is NOT for dissemination to any office or individual outside the US Government or US Government supporting agencies without the approval of the AMCOM Commander.

NOTE

This message is effective until rescinded or superseded.

NOTE

This message is issued IAW AR 750-6 and has not been officially transmitted to units subordinate to addressees. Commanders of Army Commands (AC), Army National Guard (ARNG), United States Army Reserve (USAR), Army Service Component Commands (ASCC), and Direct Reporting Units (DRU) will immediately retransmit this message to all subordinate units, activities or elements affected or concerned, and immediately confirm this re-transmittal by notification to the AMCOM SOF Compliance Officer at "safeadm@conus.army.mil".

NOTE

Commanders or Directors (not lower than the grade of Major General or civilian equivalent) of ACs, ARNG, USAR, ASCCs, and DRUs may authorize temporary exception from message requirements IAW AR 750-6, para 2-9. Exception may only occur when combat operations, matter of life or death in civil disasters, or other emergencies, are so urgent that they override the consequences of continued aircraft operation.

NOTE

Commanders unable to comply with the requirements of this message within the time frame specified will change the affected aircraft status symbol to a Red //X//.

NOTE

Commanders, Facility Managers, and Contractors at all levels, to include DD 250 aircraft, will not issue

aircraft until they are in compliance with this message.

NOTE

A listing of published safety messages, to include TAMMS Reports, Inspection Reports, and any Supplements/Addendums required by this message can be downloaded at: "<https://asmprd.redstone.army.mil>". This is a secure website which requires an Army Knowledge Online (AKO), "<https://www.us.army.mil>", user ID and password.

1. SUMMARY -

1.1. Background - Modification Work Order (MWO) 1-1520-248-50-11, Energy Attenuating Seats, required installation of a new Collective Friction Clamp, PN 406-001-129-101. The new Friction Clamp was redesigned with the Clamp having a negative angle when it is mounted on the Jackshaft. It has been determined all old Friction Clamps may not have been replaced during the MWO process.

1.2. Message Purpose - Inspect for the installation of Collective Friction Clamp, PN 406-001-129-101.

2. END ITEMS AFFECTED - All OH-58D series aircraft.

3. ASSEMBLIES/COMPONENTS/PARTS AFFECTED - Suspect

Assemblies/Components/Parts -

Nomenclature	PN	NSN
Bracket, Jackshaft, C	205-001-109-1	1680-00-130-5872

4. INITIAL AIRCRAFT TAMMS (THE ARMY MAINTENANCE MANAGEMENT SYSTEM) ENTRY -

NOTE

When complying with the requirements of this message, complete forms and records entries IAW DA PAM 738-751. ULLS-A units will use appropriate "E" forms.

Upon receipt of this message, make the following entry on DA Form 2408-13-1. Enter a Red Horizontal Dash // - // status symbol with the following statement: "Comply with requirements of H-58-10-AMAM-11 before [####.#] aircraft hours, but NLT 7 JUL 10." Calculate [####.#] as current aircraft flight hours plus 20 hours.

5. COMPLIANCE REPORTING REQUIREMENTS -

NOTE

Report compliance with this message, as defined below, via the AMCOM Message Tracking System (AMTRACKS) at "<https://amtracks.redstone.army.mil>". Unit personnel

designated to submit compliance reports, that have not registered with AMTRACKS, must establish a profile at this web site before submitting their compliance reports.

5.1. Aircraft Initial Compliance Report - Submit Initial Compliance Report via AMTRACKS NLT 10 JUL 10 IAW AR 750-6. The Initial Compliance Report consists of the Aircraft SN, MDS, Date of Initial TAMMS Entry, and the Inspection Results/Comments (if the MWO has been applied enter "PASS" or "FAIL", if the MWO has NOT been applied enter "N/A").

5.2. Aircraft Final Compliance Report - Submit Final Compliance Report via AMTRACKS NLT 21 SEP 10 IAW AR 750-6. This report will include checking the box "Entered on DA Form 2408-15".

5.3. Retail Stock Task/Inspection Compliance Report (Installation level and below) - N/A.

5.4. Wholesale Stock Task/Inspection Compliance Report (Including Depot Stock, Depot Maintenance and Single Stock Fund) - N/A.

6. SPECIAL PROVISIONS TO MESSAGE REQUIREMENTS (AIRCRAFT) -
Aircraft in Transit (Surface/Air Shipment/Ferry Status/Aircraft Away From Home Station) - Unit Commanders unable to comply with the requirement specified in para 4 may defer making the initial Aircraft TAMMS entry until arrival at final destination. Adjust the date in the TAMMS Entry to be NLT 14 days after arrival at destination.

7. TECHNICAL PROCEDURES/INSTRUCTIONS -

NOTE

This message includes a required Addendum. If the Addendum is not included with this message, it may be viewed/downloaded at ["https://asmprd.redstone.army.mil"](https://asmprd.redstone.army.mil). This is a secure website which requires an Army Knowledge Online (AKO), ["https://www.us.army.mil"](https://www.us.army.mil), user ID and password.

NOTE

Unless otherwise stated, all maintenance tasks will be performed IAW TM 1-1520-248-23.

7.1. Inspect the aircraft records to determine if MWO 1-1520-248-50-11 has been applied.

7.1.1. If the MWO HAS been applied, proceed to para 7.2.

7.1.2. If the MWO has NOT been applied, the inspection is complete. Proceed to para 7.3.

- 7.2. If the MWO has been applied, complete the following.
- 7.2.1. Gain access to the Collective Jackshaft under the Co-Pilots (CP) seat.
- 7.2.2. Referring to the Addendum to H-58-10-AMAM-11, visually confirm the installation of the proper Collective Friction Clamp, PN 406-001-129-101.
- 7.2.2.1. If the correct Clamp IS installed, the inspection is complete. Proceed to para 7.3.
- 7.2.2.2. If the correct Clamp is NOT installed, make the following entry on the DA Form 2408-13-1. Enter a Red Diagonal "/" status symbol with the following statement: "Collective Friction Clamp requires replacement IAW H-58-10-AMAM-11 NLT 19 SEP 10." Replace with new Friction Clamp, PN 406-001-129-101.
- 7.3. Clear the initial entry from para 4 and note compliance on DA Form 2408-15.

8. PROCEDURES/INSTRUCTIONS FOR ASSEMBLIES/COMPONENTS/PARTS IN WORK OR IN STOCK (AT ALL LEVELS INCLUDING WAR RESERVES) - N/A.

9. SPECIAL TOOLS AND FIXTURES REQUIRED - N/A.

10. SUPPLY/PARTS (REQUISITION/DISPOSITION) -

10.1. Parts Required -

Nomenclature	PN/NSN	Qty	Cost ea.	Total \$
Friction Clamp Assy	406-001-129-101	1	\$412.00	\$412.00
	1680-01-512-4958			
Total cost per aircraft =				\$412.00

10.2. Bulk and Consumable Materials - N/A.

NOTE

Project Code "X6T" (X-ray Six Tango) is required to track and establish a data base of stock fund expenditures incurred by the field as a result of message actions.

10.3. Requisitioning Instructions - Requisition replacement parts using normal supply procedures. All requisitions shall use Project Code "X6T".

10.4. Disposition of Discrepant Parts/Components - Dispose of using normal supply procedures.

10.5. Disposition of Hazardous Material - N/A.

11. MAINTENANCE APPLICATION -

11.1. Category of Maintenance - AVUM.

11.2. Estimated Time Required -

11.2.1. Time to complete inspection - Total of 0.5 man-hour using 1 person.

NOTE

The time stated below does not include time for Maintenance Operational Checks or Maintenance Test Flights.

11.2.2. Time for repair/replacement - Total of 4.0 man-hours using 2 persons.

12. PUBLICATION REQUIREMENTS -

- 12.1. References -
 - 12.1.1. AR 750-6.
 - 12.1.2. DA Pam 738-751.
 - 12.1.3. TM 1-1520-248-23.
 - 12.1.4. TM 1-1520-248-23P.
 - 12.1.5. MWO 1-1520-248-50-11.
- 12.2. Publication Changes - N/A.

13. POINTS OF CONTACT -

- 13.1. Technical POCs -
 - 13.1.1. Primary - Mr. Dave Whalen (Avion), DSN 897-2405 or (256) 313-2405. Fax: DSN 788-6758 or (256) 842-6758. Email: "dave.whalen@us.army.mil".
 - 13.1.2. Alternate - Mr. Lon Stanger, DSN 897-4304 or (256) 313-4304. Fax: DSN 788-6758 or (256) 842-6758. Email: "lon.stanger@us.army.mil".
- 13.2. Project/Product Manager's (PM) Office POCs -
 - 13.2.1. Primary - Mr. Charles Wright, DSN 645-7077 or (256) 955-7077. Fax: DSN 645-7125 or (256) 955-7125. Email: "charles.d.wright1@us.army.mil".
 - 13.2.2. Item Manager - Mr. Blake Martin, DSN 645-8249 or (256) 955-8249. Fax is DSN 897-1541 or (256) 313-1541. Email: "blake.g.martin@us.army.mil".
- 13.3. Forms and Records POCs -
 - 13.3.1. Primary - Ms. Ann Waldeck, DSN 746-5564 or (256) 876-5564. Email: "ann.waldeck@conus.army.mil".
 - 13.3.2. Alternate - Mr. David Derbort, DSN 746-5151 or (256) 876-5151. Email: "david.derbort@conus.army.mil".
- 13.4. Safety POCs -
 - 13.4.1. Primary - Mr. Harry Trumbull, DSN 897-2095 or (256) 313-2095. Email: "harry.trumbull@conus.army.mil".
 - 13.4.2. Alternate - Mr. Don Swallom, DSN 788-8641 or (256) 842-8641. Email: "donald.swallom@conus.army.mil".
- 13.5. After hours, contact the AMCOM Operations Center (AOC), DSN 897-2066/7 or (256) 313-2066/7.