

UNCLASSIFIED

MSG DTG 091510Z SEP 09

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

SUBJECT - AVIATION MAINTENANCE ACTION MESSAGE (AMAM),
MAINTENANCE MANDATORY, ALL OH-58D SERIES AIRCRAFT, CO-PILOT
CYCLIC CONTROL STICK, H-58-09-AMAM-08

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This message is effective until rescinded or superseded.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 - Two (2) Category I Product Quality Deficiency Reports (CAT 1 PQDR) have identified Co-Pilot Cyclic Stick Assemblies which were assembled using incorrect length tube stock.

1.2. Message Purpose - Require a one-time inspection of the Co-Pilot Cyclic Stick Assembly for non-conforming tube length.

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

3. ASSEMBLIES/COMPONENTS/PARTS AFFECTED -

3.1. Suspect Assemblies/Components/Parts -

Nomenclature	PN	NSN
Tube Assembly	406-001-339-101	1560-01-236-9750

3.2. Additional Assemblies/Components/Parts Affected -

Nomenclature	PN	NSN
Stick Assy, Co-Pilot	406-001-352-101	1680-01-445-1759
Stick Assy, Co-Pilot	406-001-352-109	1680-01-445-6790

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-58-09-AMAM-08, before [####.#] aircraft hours, but NLT 08 OCT 09." Calculate [####.#] as current aircraft flight hours plus 40 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 - All reporting requirements will be accomplished as part of the "Final Compliance Report".

5.2. Aircraft Final Compliance Report - Submit Final Compliance Report via AMTRACKS NLT 11 OCT 09 IAW AR 750-6. This report will include the Aircraft SN, MDS, Date of Initial TAMMS Entry, Inspection Results/Comments (enter "PASS" or "FAIL"), and check the box "Entered on DA Form 2408-15".

5.3. Retail Stock Task/Inspection Compliance Report (Installation level and below) - Submit Retail Stock Task/Inspection Compliance Report via AMTRACKS NLT 11 OCT 09 IAW AR 750-6. This report is for the Bonded Assembly in para 10.1 and will include the Component Nomenclature, PN, and the Inspection Results (enter "PASS" or "FAIL").

5.4. Wholesale Stock Task/Inspection Compliance Report (Including Depot Stock, Depot Maintenance and Single Stock Fund) - Report compliance with this message IAW para 8 to the Wholesale POC in para 13.3 NLT 11 OCT 09.

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 30 days after arrival at destination.

7. TECHNICAL PROCEDURES/INSTRUCTIONS -

NOTE

If replacement parts are not available to permit compliance with this message at or before the suspense date listed in para 7.1.2, contact the Safety POC in para 13.5.1 for assistance in processing a waiver to the message requirements.

NOTE

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

7.1. Referring to the Addendum to H-58-09-AMAM-08, measure the Co-Pilot Cyclic Control Stick tube as shown to determine installed length.

7.1.1. If the Co-Pilot Cyclic Control Stick length is correct, the inspection is complete. Proceed to para 7.2.

7.1.2. If the installed Co-Pilot Cyclic Control Stick length exceeds the measurements shown in the Addendum, make the

following entry on aircraft DA Form 2408-13-1. Enter a Red Diagonal "/" status symbol with the following statement:
"Co-Pilot Cyclic Stick requires replacement IAW H-58-09-AMAM-08 NLT 07 DEC 09."

7.2. 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) -

Annotate the serviceability tag with: "Co-Pilot Cyclic Control Stick, H-58-09-AMAM-08, not complied with." Do not remove original condition tags.

8.1. Items in Retail Stock - Commanders and facility managers that maintain retail stock at installation level and below will complete the following procedures.

8.1.1. Suspend issue of affected items listed in para 3.2 of this AMAM until in compliance with message requirements.

8.1.2. Contact the supported aviation unit, as required, to perform the procedures required on affected items.

8.1.3. Comply with inspection and correction procedures as required to return items to serviceable stock.

8.1.4. Submit a Task/Inspection report IAW para 5.

8.2. Items in Wholesale Stock, Single Stock Fund, and in Work (Overhaul/Repair Facility) - Annotate the Serviceability Tag IAW para 8.

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

10. SUPPLY/PARTS (REQUISITION/DISPOSITION) -

10.1. Parts Required -

Nomenclature	PN/NSN	Qty	Cost ea.	Total \$
Bonded Assy	406-001-337-103	1	\$19332.25	\$19332.25
	1560-01-236-9749			
				Total cost per aircraft = \$19332.25

10.2. Bulk and Consumable Materials - N/A.

NOTE

Project Code "X67" (X-ray Six Seven) 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 "X67".

10.4. Disposition of Discrepant Parts/Components - Dispose of using normal supply procedures. All turn-in documents must include Project Code "X67".

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-hours 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 2.0 man-hours using 1 person.

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.

12.2. Publication Changes - N/A.

13. POINTS OF CONTACT -

13.1. Technical POCs -

13.1.1. Primary - Mr. Joe Wathen (Avion), DSN 788-2499 or (256) 842-2499. Fax: DSN 788-6758 or (256) 842-6758.

Email: "joe.wathen@us.army.mil".

13.1.2. Alternate - Mr. James Wilkins, DSN 897-4982 or (256) 313-4982. Fax: DSN 788-6758 or (256) 842-6758.

Email: "james.k.wilkins@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.wright@us.army.mil".

13.2.2. Item Manager (Bond Assy) - Mr. Guillermo Calvo, DSN 897-1398 or (256) 313-1398. Email:

"guillermo.calvo@us.army.mil".

13.3. Wholesale POC (Tube Assy/Co-Pilot Stick Assy) -

Ms. Susan Wallace, DSN 695-4492 or (804) 279-4492.

Email: "susan.wallace@dla.mil".

13.4. Forms and Records POCs -

13.4.1. Primary - Ms. Ann Waldeck, DSN 746-5564 or (256) 876-5564. Email: "ann.waldeck@conus.army.mil".

13.4.2. Alternate - Mr. David Derbort, DSN 746-5151 or (256) 876-5151. Email: "david.derbort@conus.army.mil".

13.5. Safety POCs -

13.5.1. Primary - Mr. Harry Trumbull (SAIC), DSN 897-2095 or (256) 313-2095. Email: "harry.trumbull@conus.army.mil".

13.5.2. Alternate - Mr. Don Swallom, DSN 788-8641 or (256) 842-8641. Email: "donald.swallom@conus.army.mil".

13.6. Foreign Military Sales POCs -

13.6.1. Primary - Mr. Tom Gibson, DSN 788-1077 or
(256) 842-1077. Email: ["thomas.b.gibson@us.army.mil"](mailto:thomas.b.gibson@us.army.mil).

13.6.2. Alternate - Mr. Robert Dubose, DSN 788-1068 or
(256) 842-1068. Email: ["robert.dubose@conus.army.mil"](mailto:robert.dubose@conus.army.mil).

13.7. After hours, contact the AMCOM Operations Center (AOC),
DSN 897-2066/7 or (256) 313-2066/7.