

**UNCLASSIFIED**

**MSG DTG 101930Z NOV 09**

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

**SUBJECT - AVIATION SAFETY ACTION MESSAGE (ASAM), MAINTENANCE MANDATORY, ALL OH-58D SERIES AIRCRAFT, OVERHAUL AND RETIREMENT SCHEDULE, H-58-10-ASAM-02**

**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This message is effective until rescinded or superseded.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](mailto: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 - Some past changes to the OH-58D Overhaul and Retirement Schedule were not properly integrated into TM 1-1520-248-23. As a result, the Overhaul and Retirement Schedule as published in TM 1-1520-248-23 requires update. Additionally, in an effort to track failure modes and average mean time between removal rates, the OH-58D Tailboom and Hydraulic (HYD) Pump listed in Addendum H-58-10-ASAM-02 will be added as Condition Change (CC) tracked items.

1.2. Message Purpose - Update selected Interim Overhaul/Retirement tracked part hours and provide current Overhaul/Retirement Intervals.

1.2.1. Require tracking of the OH-58D Tailboom and HYD Pump.

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

**3. ASSEMBLIES/COMPONENTS/PARTS AFFECTED -** IAW the Addendum to H-58-10-ASAM-02.

**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-ASAM-12 before [####.#] aircraft hours, but NLT 24 NOV 09." 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"](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 27 NOV 09 IAW AR 750-6. This report will include Aircraft SN, MDS, Date of Initial TAMMS Entry, and check 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

**NOTE**

Units will use Addendum H-58-10-ASAM-02 and this message as authority to compute OH-58D Overhaul and Retirement Life and identify components that are CC.

7.1. Review aircraft DA Form 2408-16 Overhaul/Retirement Life.

7.2. Compare current aircraft Time Change (TC), Retirement Change (RC), and Condition Change (CC) Lives listed on the DA Form 2408-16 with requirements in Addendum to H-58-10-ASAM-02.

7.2.1. If correct TC/RC/CC Hours are listed, inspection is complete. Proceed to para 7.4.

7.2.2. If ANY incorrect TC/RC/CC life is entered on DA Form 2408-16, enter the correct life per the Addendum and recalculate the Replacement Due (ACFT HRS) for RC/TC components. For CC items, add to the Condition Change DA Form 2408-16 as required.

7.3. ULLS-A units will use the H-58-10-ASAM-02 as authorization to update the Parts Legitimate Code file (LCF). If items are installed with the wrong life limits in ULLS-A remove the affected item using Fail Code "950", make the required LCF updates and reinstall the item.

7.4. HYD Pump Tracking Instructions.

7.4.1. Initiate tracking of HYD Pump listed in the Addendum on the Aircraft CC DA Form 2408-16 as follows:

Nomenclature	PN	NSN	CAGE
Pump, Axial	65016-03	4320-01-195-7889	93835
Pistons (WUC-07A01)	206-076-030-105	4320-01-195-7889	97499

7.4.2. For installed HYD Pumps, initiate tracking by completing a DA Form 2410, Copy 2, "U" Gain and copy 3, Install, for the appropriate part number and CAGE Code using the current date and current aircraft hours as the pump TSN.

7.4.3. For uninstalled new or repaired HYD Pump, initiate tracking by completing a DA Form 2410, Copy 2, "U" Gain using the current date with the HYD Pump TSN as Zero "0". Insure that the Copy 3 remains with the uninstalled HYD Pump.

7.4.4. ULLS-A Units will initiate component tracking for the HYD Pump using the following additional information:

7.4.4.1. PN 206-076-030-105, Cage Code 97499 (Bell), Condition Change item, Config Code "Null".

7.4.4.2. PN 65016-03, Cage Code 93835 (Parker Hannifin), Condition Change item, Config Code "Null".

7.5. Tailboom tracking instructions.

7.5.1. Initiate tracking of aircraft Tailboom listed in the Addendum on the Aircraft CC DA Form 2408-16 as follows:

Nomenclature	PN	NSN	CAGE
Boom, Aircraft	206-032-004-157	1560-01-341-6074	97499
(WUC02C12)	206-032-004-171	1560-01-383-0102	97499
	206-032-004-177	1560-01-419-7889	97499
	406-961-024-149	1560-01-419-7876	97499

**Note**

If installed Tailboom PN is other than listed contact Tech POC.

7.5.2. For installed Tailbooms, initiate tracking by completing a DA Form 2410 Copy 2 "U" Gain and Copy 3 install for appropriate part number and CAGE Code using the current date and use current aircraft hours as the Tailboom TSN.

7.5.3. For uninstalled new or repaired Tailbooms, initiate tracking by completing DA Form 2410 Copy 2 "U" Gain using the

current date with the Tailboom TSN as Zero "0". Insure that the copy 3 remains with the uninstalled Tailboom.

7.5.4. ULLS-A Units will initiate component tracking for the Tailboom using the following additional information. All Part Numbers, Cage Code 97499 (Bell), Condition Change item, Config Code "Null".

7.6. 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) - N/A.**

**11. MAINTENANCE APPLICATION -**

11.1. Category of Maintenance - AVUM.

11.2. Estimated Time Required to complete inspection - Total of 1.0 man-hour 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.

12.1.4. TB 1-1500-341-01.

12.2. Publication Changes - TM 1-1520-248-23 and TB 1-1500-341-01 shall be changed to reflect this message. A copy of this message will be used as authority to implement the change until the official TM change is received.

**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](mailto:joe.wathen@us.army.mil)".

13.1.2. Alternate - Mr. Tim Powell, DSN 897-6364 or (256) 313-6364. Fax: DSN 788-6758 or (256) 842-6758.

Email: "[timothy.a.powell@us.army.mil](mailto:timothy.a.powell@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](mailto:charles.d.wright@us.army.mil)".

13.2.2. Item Manager Mr. Guillermo Calvo, DSN 897-1398 or (256) 313-1398. Email: "[guillermo.calvo@us.army.mil](mailto:guillermo.calvo@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](mailto: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](mailto:david.derbort@conus.army.mil)".

13.4. Safety POCs -

13.4.1. Primary - Mr. Cleferd Davis (SAIC), DSN 788-8630 or (256) 842-8630. Email: "[cleferd.f.davis@conus.army.mil](mailto:cleferd.f.davis@conus.army.mil)".

13.4.2. Alternate - Mr. Don Swallow, DSN 788-8641 or (256) 842-8641. Email: "[donald.swallow@conus.army.mil](mailto:donald.swallow@conus.army.mil)".

13.5. Foreign Military Sales POCs -

13.5.1. 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)".

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

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