

UNCLASSIFIED

THIS FIRST UPDATE, ISSUED ON 26 JUN 14, SUPERCEDES THE ORIGINAL MESSAGE ISSUED UNDER DTG 261550Z DEC 12. THE PURPOSE OF THIS UPDATE IS TO CHANGE THE ULLS-A REPLACEMENT DATE FOR THE GAS GENERATORS LISTED IN PARAGRAPH 7. ACCEPTANCE TESTING ISSUES WITH THE REPLACEMENT LOTS OF THE COCKPIT AIR BAG SYSTEM (CABS) JM78 (FORWARD) GAS GENERATORS HAVE IMPACTED THE AVAILABILITY TO MEET THE CURRENT REPLACEMENT DATE. THE ARMED SCOUT HELICOPTER PROJECT MANAGEMENT OFFICE HAS AUTHORIZED A TEMPORARY SERVICE LIVE EXTENSION OF JM78 GAS GENERATORS TILL 30 JUNE 2016 BASED ON NAVAL SURFACE WARFARE CENTER ANALYSIS OF JM78 GAS GENERATORS MANUFACTURED PRIOR TO 2005. CHANGE THE REPLACEMENT DATES AS INDICATED IN PARAGRAPH 7 FROM 30 JUN 14 TO 30 JUN 16.

MSG DTG 261550Z DEC 12

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

SUBJECT - AVIATION MAINTENANCE ACTION MESSAGE (AMAM) ,
MAINTENANCE MANDATORY, OH-58D SERIES AIRCRAFT, COCKPIT AIR BAG
SYSTEM (CABS) GAS GENERATOR, H-58-13-AMAM-02

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This message is effective until rescinded or revised.

NOTE

This message is issued IAW AR 750-6 and has not been officially transmitted to units subordinate to addressees. Commanders of Army Commands (ACOM), Army National Guard (ARNG), 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 ACOMs, ARNG, ASCCs, and DRUs may authorize temporary exception from message requirements IAW AR 750-6, para 2-9 and 2-19. 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 aircraft in DD 250 status, will not issue aircraft until they are in compliance with this message. Aircraft scheduled for transfer to the U.S. Government via DD Form 250 after the message DTG will not be accepted until in compliance with the message requirements. This message will no longer be applicable to production aircraft after the message requirements have been implemented into the production process.

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"](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.

1. SUMMARY -

1.1. Background - Due to supply shortages, H-58-09-AMAM-05 was issued on 16 July 2009 to extend the expiration dates for both the JM78 and JM79 Cockpit Air Bag System (CABS) Gas Generators to 31 Dec 12. At this time JM79 Gas Generators are currently available in the supply system, but there is still a shortage of the JM78 Gas Generators.

1.2. Message Purpose - Extend the expiration date for JM78 (Forward) Gas Generators.

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

3. ASSEMBLIES/COMPONENTS/PARTS AFFECTED -

| | | |
|--------------------------|----------|------------------|
| Nomenclature | PN | NSN |
| Generator, Gas Pressure, | 107807-1 | 1337-01-510-5693 |
| Propellant Actuated | | |

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-58-13-AMAM-02 NLT 31 DEC 12."

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 - 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 3 JAN 13 IAW AR 750-6. This report will include Aircraft SN, MDS, Date of Initial TAMMS Entry, Component SN (enter the JM78 Gas Generator SN), Inspection Results/Comments (enter JM78 Gas Generator Installation Date (if unable to determine the date, enter UNK) and Generator Lot Number), 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 Overhaul/Repair Facilities) - N/A.

6. SPECIAL PROVISIONS TO MESSAGE REQUIREMENTS (AIRCRAFT) -

NOTE

For the purposes of this message, Aircraft Away from Home Station is defined as aircraft which do not have access to a maintenance facility capable of meeting all message task/inspection requirements.

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 7 days after arrival at destination.

7. TECHNICAL PROCEDURES/INSTRUCTIONS -

NOTE

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

NOTE

Requests for exceptions (waivers) to this message will be submitted per GEN-14-ASAM-01, Message Exception (Waiver) Process, and AR 750-6. For help, contact the AMCOM Safety POC in paragraph 13.5.1.

7.1. Safe the aircraft and gain access to the JM78 Forward Gas Generators. Record the JM78 Serial Number, Lot Number, and Date of Installation for reporting requirements IAW para 5.2.

7.2. Update the DA Form 2408-18 for the JM 78 Forward Gas Generators. The current replacement date will be 30 JUN 16 per H-58-13-AMAM-02.

7.2.1. For hard copy maintainers: CHANGE the DA Form 2408-18, Block 8 (NEXT DUE) for Forward Gas Generators to read "30 JUN 16".

7.2.2. For legacy ULLS-A users: CHANGE the DA Form 2408-18, Next Due Date for Forward Gas Generators (Inspection A600 or A610) due replacement date to read "30 JUN 16".

7.2.3. For ULLS-A(E), edit/change the following in the Inspection Legitimate Code File (LCF).

7.2.3.1. For inspection A 601: CHANGE the REF block to read "H-58-13-AMAM-02" and the INSP block to read "REPL GAS GENERATORS, DODIC JM78, PILOT BY 06/2016".

7.2.3.2. For inspection A 611: CHANGE the REF block to read

"H-58-13-AMAM-02" and the INSP block to read "REPL GAS GENERATORS, DODIC JM78, CO-PILOT BY 06/2016".

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) - N/A.

11. MAINTENANCE APPLICATION -

11.1. Category of Maintenance - Field Level Maintenance.

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 (IETM 00246).

12.2. Publication Changes - N/A.

13. POINTS OF CONTACT -

13.1. Technical POCs -

13.1.1. Primary - Mr. Ahmad Kharofa, DSN 788-1389 or 256-842-1389. Fax: DSN 897-5668 or 256-313-5668.

Email: "ahmad.a.kharofa@us.army.mil".

13.1.2. Alternate - Tim Tucker, DSN 897-5685 or 256-313-5685. Fax: DSN 897-5668 or 256-313-5668.

Email: "tim.tucker@us.army.mil".

13.2. Project/Product Manager's (PM) Office POC - Mr. Jack McRoberts, DSN 645-8265 or 256-955-8265.

Email: "ellis.mcroberts@us.army.mil".

13.3. Joint Munitions Command (JMC) Ammunition Item Manager POC - Ms. Michelle R. Whitmire (Shelley), DSN: 793-8392 or 309-782-8392. Email: "michelle.r.whitmire.civ@mail.mil".

13.4. Forms and Records POCs -

13.4.1. Primary - Ms. Renate Richters, DSN 746-2570 or 256-876-2570. Email: "reds.tamms.a.policy@conus.army.mil" or "renate.richters.civ@mail.mil".

13.4.2. Alternate - Mr. Lloyd Willits, DSN 746-3598 or 256-876-3598. Email: "reds.tamms.a.policy@conus.army.mil" or "lloyd.e.willits.civ@mail.mil".

13.5. AMCOM Safety POCs -

13.5.1. Safety (Primary) - Mr. William (Bill) Kennedy,

DSN 788-8630 or 256-842-8630.

Email: "william.l.kennedy4.civ@mail.mil".

13.5.2. Safety (Alternate) - Mr. Don Swallow, DSN 788-8641 or 256-842-8641. Email: "donald.w.swallow.civ@mail.mil".

13.5.3. AMTRACKS (Primary) - Mr. Vic Mosley, DSN 788-8620 or 256-842-8620. Email: "safeadm@conus.army.mil" or "victor.e.mosley.civ@mail.mil".

13.5.4. AMTRACKS (Alternate) - Ms. Teri Phipps, DSN 897-2097 or 256-313-2097. Email: "teri.l.phipps.civ@mail.mil".

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