

UNCLASSIFIED

MSG DTG 211121Z JUL 05

FROM CDRAMCOM, REDSTONE ARSENAL, AL //AMSAM-SF-A//

SUBJECT - AVIATION SAFETY ACTION MESSAGE (ASAM), MAINTENANCE MANDATORY, RCS CSGLD-1860(R1), ALL H-47 SERIES AIRCRAFT, AFT ROTARY WING HEAD, CH-47-05-ASAM-02.

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NOTE

....This message is effective until rescinded or superseded.

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NOTE

....This message is issued IAW AR 95-1 and has not been transmitted to units subordinate to addressees. Addressees will immediately retransmit this message to all subordinate units, activities or elements affected or concerned. MACOMs will immediately verify this transmission to the AMCOM SOF Compliance Officer (AMSAM-SF-A, safeadm@redstone.army.mil).

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NOTE

....MACOM commanders may authorize temporary exception from message requirements IAW AR 95-1, Ch 6. Exception may only occur when combat operations or matter of life or death in civil disasters or other emergencies are so urgent that they override the consequences of continued aircraft operation.

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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//.

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1. SUMMARY -

1.1. Background - CH-47-05-ASAM-01, issued on 14 October 04, directed the demilitarization of some Aft Rotary wing Heads (PNs 145R2004-18 and -20). The original intent of the ASAM was to only demilitarize the suspect Pitch Housings (PNs 145R2075-2,-12,-14 and -16) from the aft rotary wing head serial numbers listed in the ASAM.

1.2. Message Purpose - Correct disposition of Aft Rotary Wing Heads identified for removal IAW CH-47-05-ASAM-01.

2. END ITEMS AFFECTED - All H-47 series aircraft.

3. ASSEMBLIES/COMPONENTS/PARTS AFFECTED - Suspect/discrepant assemblies/components/parts -

..Nomenclature	PN	NSN
..Aft Rotary Wing Head	145R2004-18	1615-01-315-3972
.....	145R2004-20	1615-01-391-4399

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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.

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4. INITIAL TAMMS (THE ARMY MAINTENANCE MANAGEMENT SYSTEM) COMPLIANCE REQUIREMENTS -

4.1. Upon receipt of this message make the following entry on the DA Form 2408-13-1: Enter a Red Horizontal Dash // - // status symbol with the following statement: "Comply with requirements of CH-47-05-ASAM-02 NLT 4 August 2005."

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NOTE

....The TAMMS compliance reporting form is available at
...."www.redstone.army.mil/sof/tamms.xls" (use lower case
....letters only) or may be obtained from the units
....servicing LAR. Alternate forms may be approved by
....the AMCOM SOF Compliance Officer.

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NOTE

....The TAMMS Compliance Report only confirms the unit has
....made the initial logbook entry for assigned aircraft.
....TAMMS Compliance Reports will include aircraft serial
....numbers (in numerical order), date of entry on DA Form
....2408-13-1, unit address, local POC name and phone number.

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4.2. TAMMS Compliance Report - Submit TAMMS compliance report
via priority email to "safeadm@redstone.army.mil" NLT 28 July
2005 IAW AR 95-1. If email is not available, the report may be
faxed to: SOF Compliance Officer at DSN 897-2111 or (256) 313-
2111.

5. TASK/INSPECTION COMPLIANCE REPORTING REQUIREMENTS -

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.....NOTE.....

....The Task/Inspection Reporting Form is available at
...."www.redstone.army.mil/sof/log.xls" (use lower case
....letters only) or may be obtained from the units
....servicing LAR. This report will cite the message
....number, date of inspection, aircraft serial number,
....aircraft hours, component serial number, component
....hours, and results of the inspection.

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5.1. Aircraft - Submit Initial Task/Inspection Report for this
message to Log POC NLT 7 August 2005.

5.2. Retail Stock (Installation level and below) Submit
Task/Inspection Compliance Report for this message to Log POC
NLT 7 August 2005.

5.3. Wholesale Stock (Including Depot stock, Depot Maintenance
and Single Stock Fund) - Report compliance with this message IAW
para 8 to wholesale POC NLT 7 August 2005.

6. SPECIAL PROVISIONS TO MESSAGE REQUIREMENTS (AIRCRAFT) -

6.1. Aircraft in AVIM or Depot Level Maintenance - Commanders,
Facility Managers and Contractors will not issue aircraft until
they are in compliance with this message.

6.2. Aircraft at Contractor Facility - DD 250 aircraft will be
in compliance with this message prior to departure.

6.3. Aircraft In Transit - Unit commanders in receipt of
deployment orders will comply with message requirements
within 14 days of arrival.

7. TECHNICAL PROCEDURES/INSTRUCTIONS -

7.1. Conduct an inspection of the Aft Rotary Wing Head (PNS
145R2004-18 and -20) to determine if one of the following serial
numbered parts are installed or in stock.

- ..A5-34 A5-56 A5-70 A5-79 A5-178 A5-295 A5-362
- ..A5-403...A5-404 A5-405 A5-464 A5-479 A5-668 A5-748
- ..A5-769 A5-834 A5-906 A5-971 A5-1043 A5-1052 A5-1064
- ..A5-1088 A5-1100 A5-1124 A5-1129 A5-1154 A5-1203 A5-1237
- ..A5-1258 A5-1415 A5-1548

7.2. If any of the above assemblies are identified as
unserviceable and tagged for demilitarization, the assembly is
to be retagged as unserviceable/repairable.

7.3. If a records search shows that suspect pitch housings have
been replaced by an OLR site IAW CH-47-05-ASAM-01 or the head
was overhauled after 14 October 2004, the assembly DOES NOT
require replacement as directed IAW CH-47-05-ASAM-01.

7.4. All pitch housings removed from these assemblies IAW CH-47-05-ASAM-01 by either an OLR or DEPOT will be demilitarized IAW TM 1-1500-328-23 and disposed of using normal procedures to DRMO.

7.5. Clear the initial entry from Para 4.1 and note compliance on DA Form 2408-5-1 (Aft Rotor Head Assembly).

8. PROCEDURES/INSTRUCTIONS FOR ASSEMBLIES/COMPONENTS/PARTS IN WORK OR IN STOCK (AT ALL LEVELS INCLUDING WAR RESERVES) - Annotate the serviceability tag with: "CH-47-05-ASAM-02, Aft Rotary Wing Head, 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 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 to Log POC IAW para 5.

8.2. Items in Single Stock Fund and in work (Overhaul/Repair Facility) -

8.2.1. Items listed in para 3 will not be issued until they are in compliance with this message.

8.2.2. Submit Task/Inspection Compliance Report to wholesale POC IAW para 5.

8.3. Items in wholesale stock - Depot storage facilities will complete the following procedures -

8.3.1. Suspend issue of affected items until in compliance with message requirements. Commanders and facility managers will ensure all items in condition codes //A//, //B//, //C//, //D//, and //E// that are affected by this message are placed in condition code //J// and tagged with a Suspended Tag/Label - Materiel, DD form 1575/DD form 1575-1. Do not remove original condition tags.

8.3.2. Submit DD Form 1225 (Storage Quality Control Report) to the wholesale POC. Include an estimate of the cost reimbursable funding required to move serviceable items on hand affected by message to a work area, unpack the materiel, repack the materiel after inspection, and to return the materiel to storage, as appropriate. Report, by original serviceable condition code, the quantity of materiel placed in condition code //J//.

8.3.3. Comply with additional instructions provided by the wholesale POC to return items to their original condition code.

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

10. SUPPLY/PARTS (REQUISITION/DISPOSITION) - N/A.

11. MAINTENANCE APPLICATION -

11.1. Categories of maintenance - AVUM.

11.2. Estimated time required to complete inspection - Total of 0.5 man-hours using 1 person with no "Not Mission Capable Maintenance" (NMCM) time per end item.

12. PUBLICATION REQUIREMENTS -

12.1. References -

12.1.1. AR 95-1.

12.1.2. AR 200-1.

12.1.3. DA Pam 738-751.

12.1.4. TM 55-1520-240-23 and 23P.

12.1.5. DMWR 55-1615-296.

12.1.6. TM 1-1500-328-23.

12.1.7. DOD 4160.21-M-1.

12.2. Publication Changes - N/A.

13. POINTS OF CONTACT -

13.1. Technical POCs are -

13.1.1. Primary - Mr. Keith Clancy, AMSRD-AMR-AE-C, DSN 897-3375 or (256) 313-3375. Fax is (256) 313-4726. E-Mail is "keith.clancy@us.army.mil".

13.1.2. Alternate - Mr. Tim Rickmeyer, AMSRD-AMR-AE-C, DSN 645-6485, or (256) 955-6485. Fax is (256) 313-4726. Email is "timothy.rickmeyer@us.army.mil".

13.2. Logistical POCs are -

13.2.1. Primary - Mr. Bill Olson, SFAE-AV-CH-CS, DSN 897-0721 or (256) 313-0721. Fax is 897-4726 or (256) 313-4726. Email is "william.olson@us.army.mil".

13.2.2. Alternate - Matt Wesselschmidt, SFAE-AV-CH-CS, DSN 897-0734 or (256) 313-0734. Fax is 897-4348 or (256) 313-4348. Email is "matthew.lee.wesselschmidt@us.army.mil".

13.3. Wholesale Materiel POC (spares) is Mr. Phil Batey, AMSAM-MMC-AV-CA, DSN 897-3369 or (256) 313-3369. Fax is DSN 897-4348. Email is "phillip.batey@us.army.mil".

13.4. Forms and Records POCs are -

13.4.1. Primary - Ms. Ann Waldeck, AMSAM-MMC-MA-NM, DSN 746-5564 or (256) 876-5564. Fax is DSN 746-4904 or (256) 876-4904. Email is "ann.waldeck@redstone.army.mil".

13.4.2. Alternate - Ms. Sibyl Johnson, AMSAM-MMC-MA-NM, DSN 788-6696 or (256) 842-6696. Fax is DSN 746-4904 or (256) 876-4904. Email is "sibyl.johnson@redstone.army.mil".

13.5. Safety POCs are -

13.5.1. Primary - Mr. Harry Trumbull (SAIC), AMSAM-SF-A, DSN 897-2095 or (256) 313-2095. Fax is DSN 897-2111 or (256) 313-2111. Email is "harry.trumbull@us.army.mil".

13.5.2. Alternate - Mr. Russell Peusch, AMSAM-SF-A, DSN 788-8631 or (256) 842-8632. Fax is DSN 897-2111 or (256) 313-2111. Email is "russell.peusch@us.army.mil".

13.6. Foreign Military Sales POC is Mr. Ronnie W. Sammons, AMSAM-SA-AS-UT, DSN 897-0875 or (256) 313-0875. Fax is DSN 897-0411 or (256) 313-0411. Email is "ronnie.sammons@redstone.army.mil".

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

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NOTE

....A listing of published safety messages can be viewed at
...."<https://ams14.redstone.army.mil/safety/sof/index.html>".
....This is a secured website which requires an Army Knowledge
....Online (AKO) ("www.us.army.mil") ID and password.