

**UNCLASSIFIED**

**THIS FIRST CORRECTION, ISSUED ON 31 MAR 11, SUPERCEDES THE ORIGINAL MESSAGE ISSUED UNDER MSG DTG 301245Z MAR 11. THE PURPOSE OF THIS CORRECTION IS PROVIDE THE CORRECT PUBLICATIONS REFERENCE FOR TECHNICAL MANUAL CHANGES IN PARAS 7 AND PARA 12. ADDITIONALLY, IN PARA 12.2.3, SECOND LINE, THE REFERENCE TO "11. COPILOT QUICK CHANGE..." WAS CHANGED TO READ "10.1. COPILOT QUICK CHANGE..."**

**MSG DTG 301245Z MAR 11**

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

**SUBJECT - AVIATION SAFETY ACTION MESSAGE (ASAM), MAINTENANCE MANDATORY, ALL OH-58A/C SERIES AIRCRAFT, CO-PILOT CYCLIC NUT/SLEEVE, H-58-11-ASAM-05**

**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This message is effective until rescinded or superseded.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 aircraft in DD 250 status, will not issue aircraft until they are in compliance with this message. This message will not apply to aircraft which are transferred to the U.S. Government via DD Form 250 after the message DTG.

**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 - The field reported looseness in the Co-Pilot Cyclic. Inspection revealed 2 broken tabs on the Co-Pilot Cyclic Stick Sleeve. The Co-Pilot Cyclic Stick Sleeve, PN 206-001-386-1, is part of the Co-Pilot Stick Assembly, PN 206-001-382-1.

1.2. Message Purpose -

1.2.1. Require Inspection of Co-Pilot Cyclic Stick Sleeve.

1.2.2. Provide required TM changes.

**2. END ITEMS AFFECTED -** All OH-58A/C series aircraft.

**3. ASSEMBLIES/COMPONENTS/PARTS AFFECTED -** Suspect

Assemblies/Components/Parts -

Nomenclature	PN	NSN
Sleeve, Cyclic Stick	206-001-386-1	1680-00-126-4346

**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-58-11-ASAM-05 at the next scheduled Preventive Maintenance Daily (PMD), but NLT 06 APR 11."

## 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 09 APR 11 IAW AR 750-6. This report will include 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) - 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 7 days after arrival at destination.

## 7. TECHNICAL PROCEDURES/INSTRUCTIONS -

### NOTE

This message includes a optional Supplement. If the Supplement 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 55-1520-228-23.

7.1. Gain access to and remove the Co-Pilot Cyclic Stick Assembly, PN 206-001-382-1 from the aircraft. Inspect Cyclic Stick Sleeve, PN 206-001-386-1 for cracked or missing tabs. Refer to the Supplement to H-58-11-AMAM-05 as needed.

7.1.1. If the Cyclic Stick Sleeve HAS NO cracked or missing tabs, the inspection is complete. Reinstall the Co-Pilot Cyclic Stick IAW para 7.2.

7.1.2. If the Cyclic Stick Sleeve HAS cracked or missing tabs, and replacement parts are available, replace the Co-Pilot Cyclic Stick Sleeve. If the replacement parts are not available make the following entry on DA Form 2408-13-1. Enter a Circle Red //X// status symbol with the following statement: "The Co-Pilot Cyclic Stick Sleeve is unserviceable, aircraft restricted from operation from the Co-Pilot Station IAW H-58-11-ASAM-05."

7.2. Insert Copilot Cyclic Stick Assembly into Co-Pilot Manual Control Lever. Ensure tabs on Co-Pilot Cyclic Stick Sleeve engage with notches on Manual Control Lever. Grasp and turn Knurled Nut to engage threads on Manual Control Lever. Tighten Knurled Nut finger tight.

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 \$
Sleeve, Cyclic,	206-001-386-1	1	\$201.89	\$201.89
Stick	1680-00-126-4346			

TOTAL COST PER AIRCRAFT = \$201.89

10.2. Bulk And Consumable Materials - N/A.

**NOTE**

Project Code "X77" (X-ray Seventy-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 "X77".

10.4. Disposition of Discrepant Parts/Components - Demilitarize/mutilate IAW TM 1-1500-328-23.

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

11.2.2. Time for repair/replacement - 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 1-1500-328-23.

12.1.4. TM 55-1520-228-23.

12.1.5. TM 55-1520-228-PM.

12.1.6. TM 55-1520-228-PMD.

12.2. Publication Changes - The following publications shall be changed to reflect this message. A copy of this message will be used as authority to implement the changes until official TM changes are received.

12.2.1. TM 55-1520-228-23-2.

12.2.1.1. ADD to Task 11-42 - COPILOT CYCLIC STICK.

c. Installation

(1) If installed, remove jumper plug from cyclic stick connector.

(2) Insert Copilot Stick into Lever Assembly.

Ensure tabs on Copilot Cyclic Stick engage with notches on Lever Assembly.

(3) Turn knurled nut to engage threads on Lever Assembly. Tighten nut finger tight.

(4) Slide Boot Assembly down and aft into position. Install screws and washers into Seat Frame. Tighten Boot Assembly around Copilot Stick.

(5) Connect electrical connector.

12.2.1.2. ADD to task 11-47 - INSTALLATION - CYCLIC CONTROL STICK ASSEMBLY, para. e. "Ensure tabs on Copilot Cyclic Stick engage with notches on Lever Assembly. Turn nut to engage threads on Lever Assembly. Tighten nut finger tight."

12.2.2. TM 55-1520-228-PMD. CHANGE Preventative Maintenance Daily Checklist Sequence Number 2.24 to read: "Copilot Cyclic Control for security of electrical connection. Grasp and turn Knurled Nut to ensure nut is finger tight."

12.2.3. TM 55-1520-228-PM. On page 2-4.1 ADD the following to inspection requirements: "10.1. Copilot Quick Change Cyclic Stick Assembly for damaged pin assembly, stripped or cracked nut, cracked or missing tabs, and other bending, cracks, and damage. Ensure tabs on Copilot Cyclic Stick engage

with notches on Lever Assembly. Ensure Knurled Nut engages threads and is finger tight." This is applicable to all Inspection Phase Numbers.

### **13. POINTS OF CONTACT -**

#### 13.1. Technical POCs -

13.1.1. Primary - Mr. Jay Wicker, DSN 897-5687 or 256-313-5687. Fax: DSN 788-6758 or 256-842-6758. Email: "[jay.wicker@us.army.mil](mailto:jay.wicker@us.army.mil)".

13.1.2. Alternate - Mr. Martin Ohrenberg, DSN 897-5684 or 256-313-5684. Fax: DSN 788-6758 or 256-842-6758. Email: "[martin.ohrenberg@us.army.mil](mailto:martin.ohrenberg@us.army.mil)".

#### 13.2. Project/Product Manager's (PM) Office POCs -

13.2.1. Primary - Mr. Howard Reeves, DSN 645-9701 or 256-955-9701. Fax: DSN 788-3449 or 256-842-3449. Email: "[howard.reeves@us.army.mil](mailto:howard.reeves@us.army.mil)".

13.2.2. Alternate - 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)".

13.3. Wholesale Materiel POC (spares) - Mr. Bill Huttemann, DSN 695-4771 or (804) 279-4771. Fax: DSN 695-5567 or (804) 279-5567. Email: "[william.huttemann@dla.mil](mailto:william.huttemann@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](mailto:ann.waldeck@conus.army.mil)".

13.4.2. Ms. Renate Richters, DSN 746-2570 or 256-876-2570. Email: "[renate.richters@us.army.mil](mailto:renate.richters@us.army.mil)".

#### 13.5. Safety POCs -

13.5.1. Primary - Mr. William (Bill) Kennedy, DSN 788-8630 or 256-842-8630. Email: "[william.kennedyjr@us.army.mil](mailto:william.kennedyjr@us.army.mil)".

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

#### 13.6. 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