ADDENDUM 1 to H-58-14-ASAM-04
REVISED OVERHAUL AND RETIREMENT SCHEDULE

ADDENDUM CONTAINS 2 PARTS

PART 1

Revised OH-58D Retirement Schedule

Yellow Highlight = RC Times Changed
Blue Highlight   = Newly Tracked Parts

Table 1. REVISED OH-58D RETIREMENT SCHEDULE

PART NUMBER AND ITEM	NOMENCLATURE	OLD RETIREMENT INTERVAL (HOURS)	NEW RETIREMENT INTERVAL (HOURS)
MAIN ROTOR			
406-010-101-109	Main Rotor Yoke	4800	On Condition
406-010-108-105/115	Main Rotor Grip	4550	4800
406-010-115-109	Main Rotor Upper Plate	3600	9600
406-010-117-109	Main Rotor Lower Plate	3600	9600
406-310-101-103	Shear Bearing Assy	2850	3600
406-010-137-101/103	Main Rotor Lower Cone Seat	N/A	6000
406-010-126-101	Drive Ring Set	3600	11000
MAIN ROTOR CONTROLS			
406-010-417-101/105	Swashplate Bearing and Liner	4800	20000
406-010-425-101/ 105	Swashplate Drive Lever	4800	20000
406-010-426-101 / - 105	Swashplate Drive Link	4800	20000
406-010-427-105, - 107	Swashplate Gimbal Ring	4800	5400
406-010-428-101 /107	Swashplate Drive Hub Set	4800	8000
406-010-406-109	Support Assy	N/A	9600
406-010-409-101/105	Sleeve ASSY, Pivot	N/A	9600
406-010-408-101/105	Lever, Asy	N/A	14000
406-010-407-101/105	Link ASSY	N/A	14000
406-001-504-105	Bellcrank, (Collective)	N/A	10500
406-001-505-105/106	Bellcrank (Cyclic)	N/A	10500
406-001-506-101	Support ASSY	N/A	10500
406-001-020-101/107	Connecting Link	N/A	6500
406-001-021-107 406-001-021-109 406-001-021-111 406-001-021-113	Connecting Link	N/A	6500

Table 1. REVISED OH-58D RETIREMENT SCHEDULE (CONTINUED)

PART NUMBER AND ITEM	NOMENCLATURE	OLD RETIREMENT INTERVAL (HOURS)	NEW RETIREMENT INTERVAL (HOURS)
TAIL ROTOR CONTROLS			
406-312-101-101	Bearing, Flapping	N/A	20000
DRIVE SYSTEM			
406-040-040-105/109	Main Rotor Mast	4800	10400
406-040-747-101	Standpipe	(NOTE 1)	7770
406-040-052-101	Transmission Top Case	4800	9600
PYLON SUPPORT COMPONENTS			
406-010-201-105	Left Side Beam	3030	3000 (NOTE 2)
406-010-202-105	Right Side Beam	3030	3000 (NOTE 2)
406-010-204-101	Aft Transverse Beam	3030	3000 (NOTE 2)
406-010-203-101	Fwd Transverse Beam	3030	3000 (NOTE 2)
406-010-217-101	Corner Mount	4800	5000 (NOTE 3)
406-010-232-105 / -106	Restraint Spring Fitting	3600	4600
NOTES			
Note 1. Complete the 1200HR/60 Month inspection any time the standpipe is removed.			
Note 2. Replace at adjusted component hours equal to 3000 or adjusted component landings equal to 12000, whichever occurs first. The "DA FORM 2408-34 Revised 18 Jun 2014" automatically computes required adjustments to flight hours and landings (MMS Installed or MMS Removed) when autorotations and hovering autorotations are entered.			
Note 3. Replace at 5000 hours or 20000 landings, whichever occurs first.			

PART 2

DA Form 2408-34 Revised, OH-58D Pylon Support Components Record Instructions

Chapter 4
Historical Forms and Records

Replace Paragraph 4-18 DA Form 2408-34 with the following instructions.

Corrected Version 2, 18 Jun 14

4 – 18. DA Form 2408–34, OH-58D Pylon Support Components Record
a. Purpose. DA Form 2408–34 (OH–58D Pylon Support Components Record): Provides a form to calculate the retirement life for the OH–58D (Pylon Support Components Record). This form is a permanent historical record for these components. This form is used to convert the aircraft hours and landings (standard, touchdown and hovering autorotation) by a factor to obtain the adjusted component hours and landings and track when the components have reached their retirement life.
b. *Use.*
(1) To log the aircraft hours and landings (standard, touchdown and hovering autorotation) for each OH–58D Side/ Transverse Roof Beam, Corner Mounts, and Restraint Springs.
(2) To convert the aircraft hours and landings to the adjusted component hours and landings for the Side/Transverse Roof Beams in accordance with TM 1–1520–248–23. To track aircraft hours, and total aircraft landings for each Corner Mount and Restraint Spring.
(3) When the total adjusted component hours or the total adjusted component landings reach the limits identified in TB 1-1500-341-01 (whichever comes first) the component has reached its retirement life and must be removed from service.
(4) Aircraft flight hours/landings are multiplied by 2.0 hours when the aircraft is flown without the MMS.
c. General instructions.
(1) This form must be maintained for all units manually or by aviation LIS. Each aircraft shall require ten forms: one for each of the forward, aft, left hand, and right hand support structures, one for each corner mount (4), and one for each restraint spring (2).
(2) When a new side/transverse roof beams is received and it does not have a DA Form 2408–34, one shall be initiated and remain with the component for the duration of its life. The side/transverse roof beams are now tracked on the DA Form 2408–34. DA Form 2408–34 should be completely filled out. If the side/transverse roof beam is listed on the DA Form 2408–16 and does not have a DA Form 2408–34, contact the DA Form 2410 Hotline to obtain a baseline.
(3) Pilots enter the flight hours and landings (standard, touchdown and hovering autorotation) on the DA Form 2408-12 and this gets transferred to the DA Form 2408–13, block 11 (flight data). DA Form 2408-34, as a minimum, shall have data transferred to it at least once a month. This shall be accomplished by the 15th of each month, prior to zeroing the landings for the Readiness report. Data may be entered more often than monthly to maintain accuracy and to schedule timely replacement of components when the total adjusted component hours and/or landings get close to the retirement hours/landings.
d. Disposition.
(1) This form shall be stored in the aircraft historical records with the DA Forms 2408-16. If the component is removed and installed on another aircraft, or is removed for maximum operating time, or for failure, the form shall go along with the component, DA Form 2410 and DA Form 2408–5–1.
(2) Once the form is completely filled in and a new form is started, the old form shall remain with the historical records for one year. After one year it may be destroyed.
(3) It is essential that the current form tracks and remains with the component for its total life cycle. Preparation instructions (by block) for DA Form 2408–34 are listed below.
1. Nomenclature: Enter the name of the component (support, structure FWD; support, structure AFT; support, structure, LH; or support, structure, RH).
2. NSN: Enter the national stock number of the component in block 1.
3. P/N: Enter the part number of the component in block 1.
4. Component SN: Enter the serial number of the component in block 1.
5. WUC: Enter the work unit code for the component in block 1. This may be obtained from TB 1-1500-341-01/Parts Master LCF.
6. ACFT SN: Enter the aircraft serial number that the component in block 1 is installed on.
7. Component Installed Date:
8. Component Time Since New Hours:

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9a. Replacement due hours: Enter the number of adjusted hours (the Retirement Life) the component can accumulate until it must be replaced.

9b. Replacement Due landings: Enter the number of adjusted landings (the Retirement Life) the component can accumulate until it must be replaced.

10. Date: Enter the date when an entry is made.

11. Information from DA Form 2408-13: In the first available open block (not shaded), enter the following:

11a. Hours (MMS Installed): Enter the total aircraft flight hours for the month or report period. This can be obtained by adding the aircraft hours from the DA Form 2408–13 TODAY blocks for the report period.

NOTE: DO NOT ENTER MMS INSTALLED HOURS ON THE SAME LINE AS MMS REMOVED.

11b. Hours (MMS Removed): Enter the total aircraft flight hours for the month or report period. This can be obtained by adding the aircraft hours from the DA Form 2408–13 Today blocks for the report period.

NOTE: DO NOT ENTER MMS REMOVED HOURS ON THE SAME LINE AS MMS INSTALLED.

11c. Landings: Enter the total aircraft standard landings for the month or report period. This can be obtained by adding the standard landings from the DA Form 2408–13 TODAY blocks for the report period.

11d. Autos: Enter the total aircraft touchdown autorotation for the month or report period.

11e. Hover Autos: Enter the total aircraft Hovering autorotation from the month or report period.

12. Adjusted component totals:

12a. Hours = ((2.0x11b)+(3.2x11d)+11e) For MMS removed flights and (11a+(1.6x11d)+(0.5x11e)) for MMS installed flights. The first block in column 12a has a single asterisk (*). In this block, enter a zero for a new component or the Adjusted Component Totals (HOURS) from the previous DA FORM 2408-34. Blocks in column 12a that contain no asterisks shall be utilized to show the current adjusted component hours for a report period. Blocks in column 12a that contain two asterisks (**) are used to total the two blocks immediately above the two asterisk block, providing the Current Adjusted Component Totals (HOURS). This total is checked against the replacement due HOURS in block 9a.

12b. Landings = ((2.0x11c)+(6.0x11d)+(2.0x11e)) for MMS removed flights and (11c+(3.0x11d)+11e) for MMS installed flights. The first block in column 12b has a single asterisk (*). In this block, enter a zero for a new component or the Adjusted Component Totals (LANDINGS) from the previous DA FORM 2408-34. Blocks in column 12b that contain no asterisks shall be utilized to show the current adjusted component landings for a report period. Blocks in column 12b that contain two asterisks (**) are used to total the two blocks immediately above this block, providing the current Adjusted Component Totals (LANDINGS). This total is checked against the adjusted replacement due LANDINGS in block 9b.

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