The following tables give the current recommended overhaul and retirement

Recommended Component Overhaul Schedule	
Description	**Time (hours)**
Mechanical Main Rotor Transmission	900
Tail Rotor Gearbox	900
Main Rotor Head Assembly	900
Control Rotor	1200
Tail Rotor Assembly	600
Cooling Fan Gear Box	900
Fan Drive Slip Clutch	300
Engine Controls	1800
Collective and Cyclic Pitch Controls	1800
Engine Mount Frames and Snubbers	1800
Starter	@ engine overhaul
Generator	@ engine overhaul
Oil Cooler and Regulator	@ engine overhaul
Engine Driven Fuel Pump	@ engine overhaul
Skid Gear	@ engine overhaul
Centrifugal Clutch Housing Assembly	1200
Fuel Shut-off Valve	1200
Auxiliary Fuel Pump	600
Trim Motors	2400
Fuel Quantity Transmitter	1200

Component Retirement/Mandatory Replacement Schedule	
Description	**Time (hours)**
Rod Assembly Tail Rotor Tapered End Control	2,500
Tail Rotor Blade Assembly	2,500
Tail Rotor Yoke Assembly	2,500
Tail Rotor Tension Torsion Bar	2,500

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Johnson Helicopter Service
6417 Ave. 128
Porterville, Ca 93257
Repair Station No. JVUR501L

DATE 8-20-13
S/N 873
LAST ANNUAL 1-21-13

AIRCRAFT MODEL UH-12C
N# 54594
TOTAL TACH TIME 57.0

YEAR OF MFG. 1957
TOTAL TIME A/C 3299.0

NOMECLATURE	PART NUMBER	SERIAL #	TOTAL TIME O/H	COMP'T TO RETIRE	COMP'T TIME AT 1200 HR INSP SINCE NEW	SINCE O/H	A/C TIME	TIME REMAINING
MR Blade	55064	932		2500	1251.7		3299.0	1248.3 Rt
MR Blade	55064	933		2500	1251.7		3299.0	1248.3 Rt
MR Yoke	55067	1698		2500	1251.7		3299.0	1248.3 Rt
MR Yoke	55067	1698		2500	1251.7		3299.0	1248.3 Rt
TT PIN	55069	3531		2500	1251.7		3299.0	1248.3 Rt
TT PIN	55069	3532		2500	1251.7		3299.0	1248.3 Rt
TT PIN	51452	26696		643	359.4		3299.0	283.6 Rt
TT PIN	51452	26697		643	359.4		3299.0	283.6 Rt

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Repair Station No. JVUR501L

DATE 4-16-14
S/N 873
LAST ANNUAL 4-16-14

AIRCRAFT MODEL UH-12C
N# 54594
TOTAL TACH TIME 64.6

YEAR OF MFG. 1957
TOTAL TIME A/C 3306.6

NOMECLATURE	PART NUMBER	SERIAL #	TOTAL TIME O/H	COMP'T TO RETIRE	COMP'T TIME AT 1200 HR INSP SINCE NEW	SINCE O/H	A/C TIME	TIME REMAINING
M/R Hub Assy	51439-4	3702	900			0.0	3306.6	900 O/H
M/R Blade	40-001-5	5021	O/C			0.0	3306.6	
M/R Blade	40-001-5	5022	O/C			0.0	3306.6	
Cuff & Trunnion	36123-3	3885	1200			855.6	3306.6	344.4 O/H
Cuff & Trunnion	36123-3	3962	1200			855.6	3306.6	344.4 O/H
cuff	36124	3885		6860	855.6		3306.6	6004.4 Rt
cuff	36124	3962		6860	855.6		3306.6	6004.4 Rt
Transmission	23400-6	2793	900			148.2	3306.6	751.8 O/H
T/R Gearbox	25035-5	1532	900			0.0	3306.6	900 O/H
T/R Hub Assy	25046	1698	600			366.8	3306.6	233.2 O/H
Wobble Plate	34124	—	1200			835.2	3306.6	364.8 O/H
Cardon Joint	54572-4	—	1200			835.2	3306.6	364.8 O/H
Fan Gearbox	74118-3	2003	900			574.9	3306.6	385.1 O/H
Engine	6V335B	1866	1200			809	3306.6	391.0 O/H

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AIRCRAFT MODEL UH-12C
N# 54594
TOTAL TACH TIME 64.6

YEAR OF MFG. 1957
TOTAL TIME A/C 3306.6

NOMECLATURE	PART NUMBER	SERIAL #	TOTAL TIME O/H	COMP'T TO RETIRE	COMP'T TIME AT 1200 HR INSP SINCE NEW	COMP'T TIME AT 1200 HR INSP SINCE O/H	A/C TIME	TIME REMAINING
T/R Blade	55064	932		2500	1259.3		3306.6	1240.7 Rt
T/R Blade	55064	933		2500	1259.3		3306.6	1240.7 Rt
T/R yoke	55067	1698		2500	1259.3		3306.6	1240.7 Rt
T/R yoke	55067	1698		2500	1259.3		3306.6	1240.7 Rt
T/R TT Pin	55069	3531		2500	1259.3		3306.6	1240.7 Rt
T/R TT Pin	55069	3532		2500	1259.3		3306.6	1240.7 Rt
M/R TT Pin	57452	26696		643	367		3306.6	276.0 Rt
M/R TT Pin	51452	26697		643	367		3306.6	276.0 Rt
Control Rotor			1200			855.6	3306.6	344.4 O/H
Coll, Cyclic Pitch cont			1800			855.6	3306.6	944.4 O/H
Engine controls			1800			855.6	3306.6	944.4 O/H
Eng mount Frames			1800			855.6	3306.6	944.4 O/H
Snubbers			1800			855.6	3306.6	944.4 O/H
Clutch Housing			1200			855.6	3306.6	344.4 O/H

UNITED STATES OF AMERICA

DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

STANDARD AIRWORTHINESS CERTIFICATE

1. NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
N54594	Hiller UH-12C/H23-C	873 (56-2268)	Normal

5. AUTHORITY AND BASIS FOR ISSUANCE

This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.

Exceptions:

None

6. TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
June 16, 1978	E. J. Huttenmaier	NW-EMDO-S-0-41

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding $1,000, or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA Form 8100-2 (7-67) FORMERLY FAA FORM 1362

GPO 1967—O-270 931