



DBS HELICOPTERS AIRCRAFT LOG No. **1969**

Date: 01-03-14 thru 01-15-14Page 1 of 1

MAKE: **BHT** MODEL: **206L3** REGISTRATION NO: **N207DS** S/N **51546** ENG S/N **CAE-895630**

1) AIRCRAFT HAS BEEN INSPECTED AND IS ACCEPTABLE FOR FLIGHT
2) THE PREVIOUS PAGE OF THIS LOG HAS BEEN READ

THE UNDERSIGNED ATTESTS TO THE COMPLETION OF THE
PREVIOUS TWO REQUIREMENTS

DATE	LOC	HOBBS		HRS	ACFT TT	AF RIN TO DATE		ENG CYCLES TO DATE		PILOT SIGNATURE (Comm) AND CERT NUMBER	FLT LOG NUMBER
		END	START			ADD	27189	ADD	1156		
010614	VOC (EGE)	5109.9	5108.7	1.2	5109.9	2	27191	2	1158	[Signature]	2325
010614	PIC (ASE)	5111.0	5109.9	1.1	5111.0	5	27196	2	1160	[Signature]	2326
010714	FAA (HIX)	5112.9	5111.0	1.9	5112.9	5	27201	3	1163	[Signature]	2327
010814	PPR (MATT)	5113.8	5112.9	0.9	5113.8	1	27202	1	1164	[Signature]	2328
011414	CEI (CHRY)	5116.3	5113.8	2.5	5116.3	4	27206	3	1167	[Signature]	2329
011514	KRM (COS)	5121.5	5116.3	5.2	5121.5	4	27210	4	1171	[Signature]	2330

COMPONENT OR INSPECTION DUE

COMP	ACFT HRS	COMP	ACFT HRS	COMP	ACFT HRS	POWER/TREND CHECK
FIRE EXT 30 DAY	02-01-14					HOBBS
AF LUBE OPS 50 HR	5127.0 → 5133.7					OAT
AF 100 HR	5130.8					PA
ENG 100 HR (150)	5127.7 → 5263.8					TQ
						TOT
						N1
						RESULT

DISCREPANCY

CORRECTIVE ACTION

1) Weekly Insp
50 hr lube

1) 01-06-14 ACT 5108.7 4w Weekly Insp (5-33)
and 50 hr lube 7. [Signature]

01-10-14 ACTT 5,113.8 ENG TT 12,455.4 hrs, CYCLES 1164. Performed the following maintenance:
ENG 150 hr Insp (O&M Table 607) CEB A-73-3075 R1 Insp FCU bypass screws

Installed new igniter P/N CH34187A

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE CURRENT
INSPECTION PROGRAM RECOMMENDED BY THE MANUFACTURER AND FOUND TO BE IN
AIRWORTHY CONDITION.

A&P3222864IA



DBS HELICOPTERS AIRCRAFT LOG No. 1970

Date: 01-16-14 thru 01-20-14Page 1 of 1
 MAKE: **BHT** MODEL: **206L3** REGISTRATION NO: **N207DS** S/N **51546** ENG S/N **CAE-895630**

 1) AIRCRAFT HAS BEEN INSPECTED AND IS ACCEPTABLE FOR FLIGHT
 2) THE PREVIOUS PAGE OF THIS LOG HAS BEEN READ

THE UNDERSIGNED ATTESTS TO THE COMPLETION OF THE PREVIOUS TWO REQUIREMENTS

DATE	LOC	HOBBS		HRS	ACFT TT	AF RIN TO DATE		ENG CYCLES TO DATE		PILOT SIGNATURE AND CEST NUMBER	FLT LOG NUMBER
		END	START			ADD	27210	ADD	1171		
01/16/14	PAW (Elev)	5123.2	5121.5	1.7	5123.2	6	27216	4	1175	<i>[Signature]</i>	2331
01/17/14	PINC (Elev)	5124.4	5123.2	1.2	5124.4	3	27219	3	1178	<i>[Signature]</i>	2332
01/17/14	ARI (FR)	5125.9	5124.4	1.5	5125.9	6	27225	1	1179	<i>[Signature]</i>	2333
01/19/14	PINC (Elev)	5127.5	5125.9	1.6	5127.5	5	27230	2	1181	<i>[Signature]</i>	2332
01/20/14	ARI (FR)	5128.5	5127.5	1.0	5128.5	6	27236	1	1182	<i>[Signature]</i>	2333
01/20/14	CHA (GWC)	5129.7	5128.5	1.2	5129.7	1	27237	1	1183	<i>[Signature]</i>	2334

COMPONENT OR INSPECTION DUE

COMP	ACFT HRS	COMP	ACFT HRS	COMP	ACFT HRS	POWER/TREND CHECK
FIRE EXT 30 DAY	02-01-14					HOBBS
AF LUBE OPS 50 HR	5133.7					OAT
AF 100 HR	5130.8					PA
ENG 100 HR (150)	5263.8					TQ
200 hr Oil Change	5167.7					TOT
Avionics Insp	Feb 2014					N1
						RESULT

DISCREPANCY

CORRECTIVE ACTION

01-23-14, ACTT 5,129.7 Hrs, RIN 27,237. Performed the following maintenance:

A/F 100 hr Periodic Insp (MM Para 5-20)

ASB 206L-09-158B Part I Tailboom Fitting

AD 2013-25-10 Inspect Tailboom Fitting

600 hr/12 mo Hydraulic Fluid change

Bearpaw 100 hr insp (MMS-D206-540)

FDC Barrier Filter 100 hr Insp & Clean (120-SERIES-ICA-1)

Van Horn T/R Blades 100 hr/12 mo Insp (VMM-206L3-307)

Weekly Insp (MM Para 5-33)

ASB 206L-07-143 Pc Safety Valve Stem

50, 100, Lube (MM Rev14 Fig 12-5)

WSPS Routine Insp (ER96012)

Load Weigh System 100 hr insp (E-72)

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE CURRENT INSPECTION PROGRAM RECOMMENDED BY THE MANUFACTURER AND FOUND TO BE IN AIRWORTHY CONDITION.

A&P3222864IA

DBS HELICOPTERS AIRCRAFT LOG

No. **1971**Date: 01-21-14 thru _____Page 1 of _____
 MAKE: **BHT** MODEL: **206L3** REGISTRATION NO: **N207DS** S/N **51546** ENG S/N **CAE-895630**

 1) AIRCRAFT HAS BEEN INSPECTED AND IS ACCEPTABLE FOR FLIGHT
 2) THE PREVIOUS PAGE OF THIS LOG HAS BEEN READ

THE UNDERSIGNED ATTESTS TO THE COMPLETION OF THE PREVIOUS TWO REQUIREMENTS

DATE	LOC	HOBBS		HRS	ACFT TT	AF RIN TO DATE		ENG CYCLES TO DATE		PILOT SIGNATURE Compt AND CERT NUMBER	FLT LOG NUMBER
		END	START			ADD		ADD			
0123 14	3MR (EGE)	5130.9	5129.7	1.2	5130.9	3	27240	1	1183	<i>[Signature]</i>	2335
0124 14	FAA (BN)	5135.3	5130.9	2.4	5133.3	4	27244	2	1186	<i>[Signature]</i>	2336
0124 14	PMB (GT)	5135.4	5133.3	2.0	5135.3	1	27245	3	1189	<i>[Signature]</i>	2337
0125 14	DBS (KES)	5137.9	5135.3	2.6	5137.9	4	27249	3	1192	<i>[Signature]</i>	2338
0127 14	HCE (PAR)		5137.9							<i>[Signature]</i>	2338

COMPONENT OR INSPECTION DUE

POWER/TREND
CHECK

COMP	ACFT HRS	COMP	ACFT HRS	COMP	ACFT HRS	POWER/TREND CHECK	
FIRE EXT 30 DAY	02-01-14					HOBBS	
AF LUBE OPS 50 HR	5179.7					OAT	
AF 100 HR	5229.7					PA	
ENG 100 HR (150)	5263.8					TQ	
200 hr Oil Change	5167.7					TOT	
Avionics Insp	Feb 2014					N1	
						RESULT	

DISCREPANCY

CORRECTIVE ACTION

Power Check

N207DS

A/C S/N

51546

ENG S/N

CAE 890513

Date	ACTT	Snow Baffles	Flight Profile	PA	OAT	TOT	TQ	N1	Result	Maintenance prior to check
09/22/10	4,093.0	OFF	climb	8,000	+13c	670	100%	96.0%	+ 16	Installed overhauled engine
09/22/10	4,093.0	OFF	climb	10,000	+11c	680	100%	97.0%	+ 18	Installed overhauled engine
With FDC Barrier Filter use 206L3 basic Power Assurance chart and subtract 5 % from the minimum torque available										
07/19/11	4,325.6	OFF	climb	8,000	+17c	680	100%	96.5%	+ 22	Installed FDC Barrier Filter
07/19/11	4,325.6	OFF	climb	9,000	+16c	685	100%	97.0%	+ 25	Installed FDC Barrier Filter
08/23/11	4,373.7	OFF	climb	8,000	+21c	690	100%	97.0%	+ 23	Hot Start Insp
08/23/11	4,373.7	OFF	climb	9,000	+20c	705	100%	98.0%	+ 21	Hot Start Insp
03/21/12	4,555.6	ON	climb	8,000	+3c	660	100%	96.0%	+ 23	150 hour Insp
03/21/12	4,555.6	ON	climb	9,000	+2c	670	100%	96.5%	+ 22	150 hour Insp
05/06/12	4,611.6	OFF	climb	9,000	+2c	650	100%		+ 27	Comp wash after Comp stall
07/15/12	4,675.1	OFF	climb	7,000	+16c	670	100%	96.0%	+ 19	300 hour Insp
07/15/12	4,675.1	OFF	climb	8,000	+16c	680	100%	97.0%	+ 21	300 hour Insp
01/14/13	4,823.0	ON	climb	8,000	-10c	630	100%	94.0%	+ 10	150 hour Insp
01/14/13	4,823.0	ON	climb	9,000	-11c	640	100%	95.0%	+ 10	150 hour Insp
05/08/13	4,895.7	OFF	climb	8,000	+6c	650	100%	95.5%	+ 27	Comp wash
07/21/13	4,967.7	OFF	climb	7,000	+29c	700	100%	97.5%	+ 24	300 hour Insp
07/21/13	4,967.7	OFF	climb	8,000	+27c	705	100%	98.0%	+ 26	300 hour Insp

N207DS

Use this page as an entrance to worksheets containing maintenance data for N207DS

Data entered in yellow highlighted cells will automatically update all associated worksheets.

Current			
Date	1/23/2014	Aircraft Model	208L-3
Aircraft Tach Time	5129.7	Aircraft S/N	51546
Aircraft RIN	27237	Engine Model	250-C30P
Engine Cycles	1183	Engine S/N	CAE890513
Aircraft Tach Correction	0		

Alarms		
When a value in the spreadsheet's Life Remaining column is less than those entered in the green highlighted cells to the right, the symbol will appear at the beginning of the row containing that item.	Time (hrs)	50
	Days	30
	RIN	200
	Cycles	100
	Symbol	>

Engine Status: Inspections

Page 1 of 1

Current		Date		1/23/2014
Engine Model	250-C30P	Aircraft	N207DS	
Engine S/N	CAE890513	Aircraft S/N	51546	
Eng Cycles	1183	A/C Tach Time	5,129.7	
Eng Total Time	12,471.3	A/C Total Time	5,129.7	

Inspection	Subject	Reference	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
			Eng Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date
150 Hour Insp	Note 2	MM Table 607	12,455.4	01/10/14	15.9		150		134.1		5,263.8	
300 Hour Insp	Note 2	MM Table 607	12,309.3	07/21/13	162.0		300		138.0		5,267.7	
600 Hour Insp	Note 1	MM Table 605	12,151.1	12/03/12	320.2		600		279.8		5,409.5	
2000 Hour Insp	Note 1	MM Table 606	11,434.6	08/31/10	1,036.7		2000		963.3		6,093.0	
Oil change	Note 2	MM Table 607	12,309.3	07/21/13	162.0	186	600	365	438.0	179	5,567.7	Jul-14

Note 1

C/W at engine overhaul

Note 2

Use of HTS oil and scav filter makes engine eligible for Table 607 inspection program.

Engine Status: Component Overhaul & Retire

Page 1 of 1

Current		Date	1/23/2014
Engine Model	250-C30P	Aircraft	N207DS
Engine S/N	CAE890513	Aircraft S/N	51546
Eng Cycles	1183	A/C Tach Time	5,129.7
Eng Total Time	12,471.3	A/C Total Time	5,129.7

Engine Installation	
Date	9/22/2010
Eng Cycles	0
Eng Total Time	11,434.6
A/C Total Time	4,093.0

Overhaul			At Component Installation				Current Component Status							
Component	P/N	S/N	Component		Engine		Component		TBO		Life Remaining		Due	
			Time	Cycles	Time	Cycles	Time	Cycles	Time	Cycles	Time	Cycles	A/C Time	Cycles
Gearbox	23035178	CAG95381	0.0		11,434.6		1,036.7		OC		OC		OC	
Compressor	23052270	CAC91370	0.0	15122	11,434.6	0	1,036.7		OC		OC		OC	
Turbine	23035128	CAT98298	0.0	5174	11,434.6	0	1,036.7		2,000.0		963.3		6,093.0	
Fuel Pump	23074706	IG07AKW030	0.0		11,434.6		1,036.7		3,000.0		1,963.3		7,093.0	
Fuel Control	23070613	BR55197	0.0		11,434.6		1,036.7		2,500.0		1,463.3		6,593.0	
Governor	23070106	BR36148	0.0		11,434.6		1,036.7		2,000.0		963.3		6,093.0	
Fuel Nozzle	23077067	1UR07585	0.0		11,434.6		1,036.7		2,000.0		963.3		6,093.0	
Bleed Valve	23073353	FF40253	0.0		11,434.6		1,036.7		1,500.0		463.3		5,593.0	

Retire			At Component Installation				Current Component Status							
Component	P/N	S/N	Component		Engine		Component		Service Life		Life Remaining		Due	
			Time	Cycles	Time	Cycles	Time	Cycles	Time	Cycles	Time	Cycles	A/C Time	Cycles
Impeller	23076537	JY104646	568.9	577	11,434.6	0	1,605.6	1760	15,000.0	25000	13,394.4	23240	18,524.1	24423
1st Stg Wheel	23053299	X588939	0.0	0	11,434.6	0	1,036.7	1183	2,025.0	3000	988.3	1817	6,118.0	3000
2nd Stg Wheel	23032280	X579427	0.0	0	11,434.6	0	1,036.7	1183	2,025.0	3000	988.3	1817	6,118.0	3000
3rd Stg Wheel	6898663	X590041	0.0	0	11,434.6	0	1,036.7	1183	4,550.0	6000	3,513.3	4817	8,643.0	6000
4th Stg Wheel	23066744	X586117	0.0	0	11,434.6	0	1,036.7	1183	4,550.0	6000	3,513.3	4817	8,643.0	6000

Note 1

Note 2

Engine Status: Airworthiness Directives

Page 1 of 1

Current		Date		1/23/2014
Engine Model	250-C30P	Aircraft	N207DS	
Engine S/N	CAE890513	Aircraft S/N	51546	
Eng Cycles	1183	A/C Tach Time	5,129.7	
Eng Total Time	12,471.3	A/C Total Time	5,129.7	

Number	Subject	Method of Compliance	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
			Eng Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date
79-06-05	Overspeed Control System	Eng delivered in compliance						One Time				
79-16-06	Idler gearshaft	Eng delivered in compliance						One Time				
81-13-12R1	4th Stage Turbine Nozzle	N/A to Turbine S/N										
82-24-05	FCU Bushings	Embodied at Overhaul		06/24/10				One Time				
82-24-05	PTG Bushings	N/A due to "K" in (LI) Block						One Time				
84-17-51R1	Turbine Interstage seal	N/A to Engine Model C30P										
84-24-54R2	Turb-Comp Coupling	Found embodied at Overhaul	11434.6	08/31/10								
85-06-51	Gearbox Magnetic Plugs	N/A to Engine Model C30P										
85-25-07R1	Combustion Case	Found embodied at Overhaul	11434.6	08/31/10								
85-25-08	Compressor Mount	N/A to Compressor S/N										
86-19-12	Turbine wheel containment	Eng delivered in compliance						One Time				
86-20-13	Turbine Spline Adapter	N/A to Turbine S/N										
88-07-06	Oil tube	N/A to Turbine S/N										
88-17-01	Fuel Control unit	N/A to Fuel Control Unit P/N										
96-19-01	No. 5 & 8 Bearings	C/W at turbine repair		09/07/09				One Time				
98-24-28	MFC Bellows	N/A to MFC P/N per SB Tables										
03-13-10	Hydromechanical Unit	Superceded by AD 04-24-04										
04-24-04	Hydromechanical Unit	N/A to Engine Model C30P										
04-24-09	Fuel Nozzle Screen	Superceded by AD 06-16-04										
06-16-04	Fuel Nozzle Screen	N/A to installed nozzle P/N										
06-20-07	Threshold Event Recording	Notified pilot of requirement			0 Events		6 Events		6 Events		6 Events	

Current		Date		1/23/2014
Engine Model	250-C30P	Aircraft	N207DS	
Engine S/N	CAE890513	Aircraft S/N	51546	
Eng Cycles	1183	A/C Tach Time	5,129.7	
Eng Total Time	12,471.3	A/C Total Time	5,129.7	

Number	Subject	Method of Compliance	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
			Eng Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date
A-72-3252R6	1st Stg Nozzle Shield Dome	N/A to installed shield P/N										
72-3259	Third Stage Nozzle	Compliance Optional										
A-72-3266 R3	4th Stage Turbine Wheel	New wheel installed at O/H	11,434.9	08/31/11			One Time					
A-72-3268R1	3rd Stage Turbine Wheel	N/A single eng application										
A-72-3272R2	Threshold Event Recording	Notified pilot of requirement			0 Events		6 Events		6 Events		6 Events	
72-3273R3	Compressor rear support	C/W at Compressor O/H	11,434.9	08/31/11			One Time					
A-72-3274	Gearbox Housing	N/A to Eng S/N 890513										
A-72-3278R3	Power Turbine Outer Shaft	N/A to installed Shaft S/N										
72-3285	Number 2 Bearing								Due next time module is sent to Repair/Overhaul facility.			
A-73-3075 R1	FCU Bypass Cover Screws	Check screw integrity	12,455.4	01/10/14	15.9		150		134.1		5263.8	
A-73-3103 R4	Hydromechanical Unit	N/A to model C30P										
A-73-3118R1	Fuel Nozzle	Found PCW (new P/N)	11,434.9	09/22/10			One Time					
A-73-3119	Hydromechanical Unit	N/A to model C30P										
A-73-3123C	Hydromechanical Unit	Cancelled										
73-3125R1	Fuel Control Unit Filter	N/A to installed FCU S/N										
73-3126R2	Governor, Power Turbine	N/A to installed Gov P/N										
75-3026	Anti-Ice Valve	N/A to installed valve S/N										
72-3288	Gearbox Cover	N/A to installed Gearbox S/N										
> 73-3135 R1	FCU Bypass Valve Sleeve	N/A to installed FCU S/N per GT										
A-72-3292	Number 2 Bearing	N/A to model C30P										
A-73-3137R1	Electronic Control Unit	N/A to model C30P										

Airframe Status: Inspections

Page 1 of 2

Current		Date 1/23/2014	
Aircraft	N207DS	A/C Tach Time	5,129.7
Aircraft model	206L-3	A/C Total Time	5,129.7
Aircraft S/N	51546	A/C Total RIN	27237

Inspection	Subject	Reference	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
			Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date

Maintenance Manual, Chapter 5 Inspections (Revisions 16 & 17 & 21)

100 Hr Airframe Progressive Inspection - Event 1		MM Para 5-16										
100 Hr Airframe Progressive Inspection - Event 2		MM Para 5-17										
100 Hr Airframe Progressive Inspection - Event 3		MM Para 5-18										
100 Hr Airframe Progressive Inspection - Event 4		MM Para 5-19										
100 Hr Airframe Periodic Inspection		MM Para 5-20	5,129.7	01/23/14	0.0	0	100	365	100.0	365	5,229.7	Jan-15
300 Hr Airframe Progressive Inspection - Event 1		MM Para 5-21	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hr Airframe Progressive Inspection - Event 2		MM Para 5-22	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hr Airframe Progressive Inspection - Event 3		MM Para 5-23	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hr Airframe Progressive Inspection - Event 4		MM Para 5-24	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hr Airframe Progressive Inspection - Event 5		MM Para 5-25	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hr Airframe Progressive Inspection - Event 6		MM Para 5-26	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hr Airframe Periodic Inspection		MM Para 5-27	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
100 Hour Inspection		MM Para 5-28	N/A due to selection of 100-Hour Airframe Periodic Inspection Program IAW MM Para 5-08 and 5-13									
300 Hour Inspection		MM Para 5-29	4,939.0	06/05/13	190.7		300		109.3		5,239.0	
1000 Hour Inspection	Tailboom	MM Para 5-30	N/A to installed tailboom P/N 206-033-004-143									
1200 Hour Inspection	Cyclic Control Stick	MM Para 5-31	4,788.6	11/02/12	341.1		1200		858.9		5,988.6	Note 22
1200 Hour Inspection	Tailboom	MM Para 5-31	4,788.6	11/02/12	341.1		1200		858.9		5,988.6	Note 22
1200 Hour Inspection	Tail Rotor Control Tube	MM Para 5-31	4,788.6	11/02/12	341.1		1200		858.9		5,988.6	Note 23
As Required by Mfr	Engine	MM Para 5-32	See "Eng Insp" Sheet for inspections required by engine manufacturer									
> Weekly Inspection		MM Para 5-33	5,129.7	01/23/14		0		7		7		30-Jan Note 34
12 Month Inspection		MM Para 5-34	5,097.5	12/13/13		41		365		324		Dec-14
12 Month Component	M/R Mast	MM Para 5-35	4,967.7	07/21/13		186		365		179		Jul-14 Note 35
24 Month Component	Flight Controls - Bolts	MM Para 5-36	5,097.5	12/13/13		41		730		689		Dec-15
60 Month Component	Freewheel Assy	MM Para 5-37	N/A to installed Freewheel Assy P/N 206-040-270-009									
300 Hour or 12 Month	Battery	MM Para 5-38	N/A, Battery maintained IAW RG-222 ICA 5-0142 J									
600 Hr Component	Transmission	MM Para 5-39	N/A, TB 206L095-174 extends insp to 1500 Hr if DOD-L-85734 oil is used (Royco 555)									
600 Hr or 12 Mo Comp	Main Driveshaft	MM Para 5-40	5,097.5	12/13/13	32.2	41	600	365	567.8	324	5,697.5	Dec-14
600 Hr or 12 Mo Comp	Electrical	MM Para 5-40	N/A, Battery overtemp switch not installed									
1200 Hour Component	Freewheel	MM Para 5-41	N/A to installed Clutch P/N CL42250-1									
1200 Hour Component	M/R Hub Note 1	MM Para 5-41	4,788.6	11/02/12	341.1		1200		858.9		5,988.6	Note 33
1500 Hour Component	M/R Mast Note 1	MM Para 5-42	4,505.0	01/24/12	624.7		1500		875.3		6,005.0	
1500 Hour Component	Transmission Note 1	MM Para 5-42	4,505.0	01/24/12	624.7		1500		875.3		6,005.0	

1500 Hour Component	Freewheel Note 1	MM Para 5-42	4,505.0	01/24/12	624.7	1500	875.3	6,005.0	
1500 Hr Comp + 50 Hr	Swashplate Support	MM Para 5-43		N/A to installed Swashplate Support P/N 206-010-445-113					
2250 Hr or 60 Mo Comp	Transmission	MM Para 5-44		N/A to installed Transmission P/N 206-706-045-107					
3000 Hour Component	T/R Gearbox	MM Para 5-45	2,982.1	08/08/06	2,147.6	3000	852.4	5,982.1	Note 27

Other Inspections and Maintenance

Annual ELT Insp & Test	ELT	FAR 91.207(d)	4,867.9	03/29/13		300	365	65	Mar-14
> Biennial Avionics Insp	Avionics	Checksheet	4,530.7	02/21/12		702	730	28	Feb-14
> Altimeter system & altitude reporting system Test & Insp		FAR 91.411	4,530.7	02/21/12		702	730	28	Feb-14
> ATC transponder Test & Insp		FAR 91.413	4,530.7	02/21/12		702	730	28	Feb-14
WSPS Routine Insp	Wire Strike Protection System	ER 98012	5,129.7	01/23/14	0.0	100	100.0	5,229.7	
Bearpaw 100 Hr Insp	Dart Bearpaws	MMS.D206.559	5,129.7	01/23/14	0.0	100	100.0	5,229.7	
Basket 100 Hr Insp	Dart Basket Note 6	N/A	MMS.D206.540						
Load Weigh 100 Hr Insp	Onboard Load Weigh System	Table 4-1	5,129.7	01/23/14	0.0	100	100.0	5,229.7	
Load Weigh 5 Yr O/H	Onboard Load Weigh Note 8	Table 4-1	4,288.2	05/28/11		973	1825	852	May-16
> 30 Day Fire Ext Insp	Fire Extinguisher #U-417020	NFPA10 4-3.1	5,104.4	01/02/14		21	30	9	02/01/14
1 Year Fire Ext Maint	Fire Extinguisher #U-417020	NFPA10 4-4.1		02/22/13		335	365	30	Feb-14
6 Year Fire Ext Maint	Fire Extinguisher #U-417020	NFPA10 4-4.1.4		01/28/09		1821	2180	369	Jan-15
12 Year Fire Ext Hydro	Fire Extinguisher #U-417020	NFPA10 5.2		01/15/03		4026	4380	354	Jan-15
> 50 Hr or 12 Mo Lube		MM Fig 12-5	5,129.7	01/23/14	0.0	0	50	365	5,179.7 Jan-15
100 Hr or 12 Mo Lube		MM Fig 12-5	5,129.7	01/23/14	0.0	0	100	365	5,229.7 Jan-15
300 Hr or 12 Mo Lube		MM Fig 12-5	4,939.0	08/05/13	190.7	232	300	365	109.3 133 5,239.0 Jun-14
600 Hr or 12 Mo Lube	Main Driveshaft	MM Fig 12-5	5,097.5	12/13/13	32.2	41	600	365	567.8 324 5,697.5 Dec-14
> 200 Hr/12 Mo oil change	Transmission	MM Fig 12-2	4,967.7	07/21/13	162.0	186	200	365	38.0 179 5,167.7 Jul-14
> 200 Hr/12 Mo oil change	Tail Rotor Gearbox	MM Fig 12-2	4,967.7	07/21/13	162.0	186	200	365	38.0 179 5,167.7 Jul-14
600 Hr/12 Mo change	Hydraulic System Fluid	MM Fig 12-4	5,129.7	01/23/14	0.0	0	600	365	600.0 365 5,729.7 Jan-15
300 Hr Inspect/Clean	Hydraulic Sys Filters Note 11	MM Fig 12-4	4,939.0	06/05/13	190.7		300	109.3	5,239.0
TB 206L-09-235	Tach Generator Splines Insp		4,886.2	04/26/13	243.5	272	600	365	356.5 93 5,486.2 Apr-14
Capacity test Note 10	Battery RG-222 #40565629	ICA 5-0142 J	5,097.5	12/13/13	32.2	41	200	91	167.8 50 5,297.5 Mar-14
100 hr Insp	FDC Engine Barrier Filter	1206-SERIES-It	5,129.7	01/23/14	0.0	0	100		100.0 5,229.7
300 Hr Insp & Clean	FDC Engine Barrier Filter	1206-SERIES-It	4,939.0	06/05/13	190.7	232	300		109.3 5,239.0
12 Month Insp	FDC Engine Barrier Filter	1206-SERIES-It	4,939.0	06/05/13	190.7	232		365	133 Jun-14
100 Hr/Annual Insp	Van Horn Tail Rotor Blades	VMM-206L3-30	5,129.7	01/23/14	0.0	0	100	365	100.0 365 5,229.7 Jan-15
300 Hr Insp	Van Horn Tail Rotor Blades	VMM-206L3-30	4,939.0	06/05/13	190.7	232	300		109.3 5,239.0
> GPS NavData Update	Jeppesen Revision Service	Cycle: 1401		01/10/14				Note 12	14 02/06/14
FAA Aircraft Registration								646	10/31/15

- Note 1** Inspection may be extended by up to 100 hours to facilitate maintenance scheduling
- Note 2** TB 206L-95-174 extends inspection to 1500 hours if transmission oil is DOD-L-85734 (Shell 555)
- Note 3** Battery overtemperature sensor module removed when lead acid battery was installed
- Note 4** Clutch P/N CL41742-1 not installed
- Note 5** See Engine Inspection Sheet for details of engine inspections
- Note 6** Dart Basket currently not installed
- Note 7** Installed new battery

- Note 8** See Onboard Owners Manual 120-019-00 Revision 11 for revised Maintenance Schedule
- Note 9** Logbook entry was signed off as 24 Month Component Insp (MM Para 5-25) for T/R control tube insp
- Note 10** Initial Capacity Test at 600 hr/ 12 mo. Subsequent tests every 200 hr/ 3 mo
- Note 11** Filter Elements may be cleaned only 3 times Filter Element New: 4939.0 Clean 1: Clean 2: Clean 3:
- Note 12** Revised on the Thursday of the first full week every month.
- Note 20** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-11
- Note 21** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-12
- Note 22** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-13
- Note 23** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-25
- Note 24** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-24
- Note 25** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-20
- Note 26** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-22
- Note 27** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-23
- Note 28** Last compliance IAW MM Chapter 5 Revision 15, Para 5-08
- Note 29** Last compliance IAW MM Chapter 5 Revision 15, Para 5-13
- Note 30** Last compliance IAW MM Chapter 5 Revision 15, Para 5-14
- Note 31** Last compliance IAW MM Chapter 5 Revision 15, Para 5-17
- Note 32** Last compliance IAW MM Chapter 5 Revision 15, Para 5-18
- Note 33** Last compliance IAW MM Chapter 5 Prior Revision, Para 5-21
- Note 34** Weekly interval may be extended based on operating environment per BHT-206L3-MM-1 Para 5-33
- Note 35** Installed new mast 4967.7 07-21-13

Airframe Status: Inspections Spares

Inspection	Subject	Reference	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
			Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date
> 30 Day Fire Ext Insp	Fire Extinguisher #V00411547	NFPA10 4-3.1		01/21/10		1463		30		-1433		2/20/10
> 1 Year Fire Ext Maint	Fire Extinguisher #V00411547	NFPA10 4-4.1		02/16/12		707		365		-342		Feb-13
6 Year Fire Ext Maint	Fire Extinguisher #V00411547	NFPA10 4-4.1.4		01/21/10		1463		2190		727		Jan-16
12 Year Fire Ext Hydro	Fire Extinguisher #V00411547	NFPA10 5.2		01/21/10		1463		4380		2917		Jan-22

The information below this line is for reference only

Maintenance Manual, Chapter 5 Inspections (Revision 15)												
> 100 Hour and Annual		MM Para 5-08	4,275.0	05/09/11	854.7	990	100	365	-754.7	-625	4,375.0	May-12
> 300 Hour		MM Para 5-09	4,081.3	09/16/10	1,048.4		300		-748.4		4,381.3	Note 21
1000 Hour	Tailboom	MM Para 5-10		N/A to installed tailboom P/N 206-033-004-143								
> 1200 Hour	Cyclic Control Stick	MM Para 5-11	3,591.9	08/08/08	1,537.8		1200		-337.8		4,791.9	Note 22

> 1200 Hour	Tailboom	MM Para 5-11	3,591.9	06/08/08	1,537.8	1200	-337.8	4,791.9	Note 22
> 1200 Hour	Tail Rotor Control Tube	MM Para 5-11	3,517.2	06/04/08	1,612.5	1200	-412.5	4,717.2	Note 23
As Required by Mfr	Engine	MM Para 5-12	See "Eng Insp" Sheet for inspections required by engine manufacturer						
> Weekly		MM Para 5-13	4,301.4	06/07/11	961	7	-954	14-Jun	
> 12 Month		MM Para 5-14	4,189.4	01/21/11	1098	365	-733	Jan-12	
> 12 Month Component	M/R Mast	MM Para 5-15	4,015.1	07/07/10	1296	365	-931	Jul-11	Note 24
> 24 Month Component	Flight Controls - Bolts	MM Para 5-16	4,015.1	07/07/10	1296	730	-566	Jul-12	Note 23
> 300 Hour or 12 Month	Battery	MM Para 5-17	4,251.7	04/14/11	878.0	1015	300	365	-578.0
600 Hr Component	Transmission	MM Para 5-17A	N/A, TB 206L095-174 extends insp to 1500 Hr if DOD-L-85734 oil is used (Royco 555)						
> 600 Hr or 12 Mo Comp	Main Driveshaft	MM Para 5-18	4,234.3	04/01/11	895.4	1028	600	365	-295.4
600 Hr or 12 Mo Comp	Electrical	MM Para 5-18	N/A, Battery overtemp switch not installed						
1200 Hour Component	Freewheel	MM Para 5-19	N/A to installed Clutch P/N CL42250-1						
> 1200 Hour Component	M/R Hub	Note 1	MM Para 5-19	3,589.4	08/06/08	1,540.3	1200	-340.3	4,789.4
> 1500 Hour Component	M/R Mast	Note 1	MM Para 5-20	2,982.1	06/08/06	2,147.6	1500	-647.6	4,482.1
> 1500 Hour Component	Transmission	Note 1	MM Para 5-20	2,982.1	06/02/06	2,147.6	1500	-647.6	4,482.1
> 1500 Hour Component	Freewheel	Note 1	MM Para 5-20	2,982.1	06/08/06	2,147.6	1500	-647.6	4,482.1
1500 Hr Comp + 50 Hr	Swashplate Support	MM Para 5-21	N/A to installed Swashplate Support P/N 206-010-445-113						
2250 Hr or 60 Mo Comp	Transmission	MM Para 5-22	N/A to installed Transmission P/N 206-706-045-107						
3000 Hour Component	T/R Gearbox	MM Para 5-23	2,982.1	06/08/06	2,147.6	3000	852.4	5,982.1	Note 27

Maintenance Manual Chapter 5 Inspections (Prior Revisions)

> 100 Hour and Annual		MM Para 5-11	3,897.0	01/29/10	1,232.7	1455	100	365	-1,132.7	-1090	3,997.0	Jan-11
> 100 Hour and Annual	Compass Calibration Annual	MM Para 5-11	3,908.6	02/10/10		1443		365		-1078		Feb-11
> 100 Hour and Annual	Fuel Cell Interior Annual	MM Para 5-11	3,897.0	01/29/10		1455		365		-1090		Jan-11
> 300 Hour		MM Para 5-12	3,807.4	08/24/09	1,322.3		300		-1,022.3		4,107.4	
> 1200 Hour	Cyclic Control Stick	MM Para 5-13	3,591.9	08/08/08	1,537.8		1200		-337.8		4,791.9	
> 1200 Hour	Tailboom	MM Para 5-13	3,591.9	08/08/08	1,537.8		1200		-337.8		4,791.9	
> 600 Hour Component	Transmission	Notes 1,2	MM Para 5-20	2,982.1	06/08/06	2,147.6	1500		-647.6		4,482.1	
> 600 Hour Component	Main Driveshaft	MM Para 5-20	3,927.2	03/03/10	1,202.5		600		-602.5		4,527.2	
600 Hour Component	Electrical	Note 3	N/A	MM Para 5-20								
1200 Hour Component	Freewheel	Notes 1,4	N/A	MM Para 5-21								
> 1200 Hour Component	M/R Hub	Note 1	MM Para 5-21	3,589.4	08/06/08	1,540.3	1200		-340.3		4,789.4	
> 1200 Hour Component	T/R Control Tube		MM Para 5-21	3,517.2	06/04/08	1,612.5	1200		-412.5		4,717.2	
> 1500 Hour Component	M/R Mast	Note 1	MM Para 5-22	2,982.1	06/08/06	2,147.6	1500		-647.6		4,482.1	
1500 Hour Component	Engine	Note 5	N/A	MM Para 5-22								
> 1500 Hour Component	Transmission	Note 1	MM Para 5-22	2,982.1	06/02/06	2,147.6	1500		-647.6		4,482.1	
> 1500 Hour Component	Freewheel	Note 1	MM Para 5-22	2,982.1	06/08/06	2,147.6	1500		-647.6		4,482.1	
3000 Hour Component	T/R Gearbox	MM Para 5-23	2,982.1	06/08/06	2,147.6		3000		852.4		5,982.1	
> 12 Month Component	M/R Mast	MM Para 5-24	3,756.7	07/01/09		1667		365		-1302		Jul-10
> 24 Month Component	Flight Controls - Bolts	MM Para 5-25	3,517.2	06/04/08		2059		730		-1329		Jun-10
> 24 Month Component	Flight Controls - T/R Tube	MM Para 5-25	3,517.2	06/04/08		2059		730		-1329		Jun-10

Airframe Status: Component Overhaul & Retire

Page 1 of 2

Current		Date		1/23/2014
Aircraft	N207DS	A/C Tach Time	5,129.7	
Aircraft model	206L-3	A/C Total Time	5,129.7	
Aircraft S/N	51546	A/C Total RIN	27237	

Overhaul			At Component Installation				Current Component Status							
Component	P/N	S/N	Component		Aircraft		Component		TBO		Life Remaining		Due	
			Time	RIN/Days	Time	RIN/Date	Time	RIN/Days	Time	RIN/Days	Time	RIN/Days	A/C Time	RIN/Date
Swashplate	206-010-450-119	RE-19	0.0		4,788.6	11/02/12	341.1		4,800.0		4,458.9		9,588.6	
Main Rotor Hub	206-011-100-159	HB-236	0.0		4,788.6	11/02/12	341.1		2,400.0		2,058.9		7,188.6	
Tail Rotor Hub	206-011-810-139	HB-154	0.0		4,967.7	08/02/04	162.0		2,500.0		2,338.0		7,467.7	
Mast Assy	206-040-014-103	51542	0.0		2,982.1		2,147.6		3,000.0		852.4		5,982.1	
Transmission	206-706-045-107	B-51808	0.0		2,982.1		2,147.6		3,000.0		852.4		5,982.1	
Freewheel	206-040-270-009	A-237	0.0		2,982.1		2,147.6		3,000.0		852.4		5,982.1	
T/R Gearbox	206-040-402-003	A-FS3097	0.0		0.0		5,129.7		6,000.0		870.3		6,000.0	
Hydraulic Servo	206-076-062-003	RH-3243A	0.0		3,598.6	08/12/08	1,531.1		3,600.0		2,068.9		7,198.6	
Hydraulic Servo	206-076-062-003	RH-2228A	0.0		3,598.6	08/12/08	1,531.1		3,600.0		2,068.9		7,198.6	
Hydraulic Servo	206-076-062-003	RH-2357A	0.0		3,598.6	08/12/08	1,531.1		3,600.0		2,068.9		7,198.6	
Starter-Generator	23081-018	P1078	0.0		4,377.6	08/25/11	752.1		1,000.0		247.9		5,377.6	
Cargo Hook	528-023-01	664 Note 1	0.0	0	3,706.6	04/16/09	1,423.1	1743		1825		82		Apr-14

Airframe Status: Component Overhaul & Retire

Page 2 of 2

Retire			At Component Installation				Current Component Status							
Component	P/N	S/N	Component		Aircraft		Component		Service Life		Life Remaining		Due	
			Time	RIN/Days	Time	RIN/Date	Time	RIN/Days	Time	RIN/Days	Time	RIN/Days	A/C Time	RIN/Date
M/R Trunnion	206-011-120-105	HB-2210	283.6	2192	4,788.6	25,987		3442		24000		20558		47795
M/R Pin	206-011-125-001	DI37435	0.0		4,788.6	11/02/12	341.1		1,200.0		858.9		5,988.6	
M/R Pin	206-011-125-001	DI37750	0.0		4,788.6	11/02/12	341.1		1,200.0		858.9		5,988.6	
M/R Grip	206-011-132-113A	HB8079	0.0		4,788.6	11/02/12	341.1		4,800.0		4,458.9		9,588.6	
M/R Grip	206-011-132-113A	HB8083	0.0		4,788.6	11/02/12	341.1		4,800.0		4,458.9		9,588.6	
M/R Strap	206-011-154-107	LP-58394	82.8	91	4,788.6	11/02/12	423.9	538	1,200.0	730	776.1	192	5,905.8	Aug-14
M/R Strap	206-011-154-107	LP-58398	82.8	91	4,788.6	11/02/12	423.9	538	1,200.0	730	776.1	192	5,905.8	Aug-14
M/R Fitting	206-011-150-105	HB14226	0.0		4,788.6	11/02/12	341.1		2,400.0		2,058.9		7,188.6	
M/R Fitting	206-011-150-105	HB14307	0.0		4,788.6	11/02/12	341.1		2,400.0		2,058.9		7,188.6	
M/R Latch Bolt	206-011-280-101	DI28200	0.0		4,788.6	11/02/12	341.1		1,200.0		858.9		5,988.6	
M/R Latch Bolt	206-011-280-101	DI28683	0.0		4,788.6	11/02/12	341.1		1,200.0		858.9		5,988.6	
Main Rotor Blade	206-015-001-115	A-8173	0.0		3,592.8	08/10/08	1,536.9	Note 3	4,000.0		2,463.1		7,592.8	
Main Rotor Blade	206-015-001-115	A-6636	0.0		3,592.8	08/10/08	1,536.9	Note 3	4,000.0		2,463.1		7,592.8	
Cyclic Tube	206-001-193-001	US443	0.0		4,795.9	11/12/12	333.8		4,800.0		4,466.2		9,595.9	
Cyclic Tube	206-001-193-001	US454	0.0		4,795.9	11/12/12	333.8		4,800.0		4,466.2		9,595.9	
Idler Link	206-010-407-001	REFS6703	0.0		4,788.6	11/02/12	341.1		4,800.0		4,458.9		9,588.6	
Collective Lever	206-010-467-105	REFS4707	0.0		4,788.6	11/02/12	341.1		4,800.0		4,458.9		9,588.6	
Support	206-010-445-113	RE-316	0.0		0.0		5,129.7		14,400.0		9,270.3		14,400.0	
Sleeve	206-010-454-109	RE-4303	0.0		0.0		5,129.7		14,400.0		9,270.3		14,400.0	
TRGB Duplex Brg	206-040-410-101	MB 3031	0.0		2,982.1		2,147.6		3,000.0		852.4		5,982.1	
Mast	206-040-535-109	MO202	0.0	0	4,967.7	26,686	162.0	551	5,000.0	44,000	4,838.0	43,449	9,967.7	70,686
Clutch	CL-42250-1	FD-17075	0.0		2,982.1		2,147.6		3,000.0		852.4		5,982.1	
T/R Yoke	206-011-819-109	HBFS5021	0.0		4,967.7		162.0		5,000.0		4,838.0		9,967.7	
Tail Rotor Blade	2062200-101	A233	0.0		4,363.0		766.7		5,000.0		4,233.3		9,363.0	
Tail Rotor Blade	2062200-101	A240	0.0		4,363.0		766.7		5,000.0		4,233.3		9,363.0	
FWD Crosstube	AAI# 206-323-017	90390							OC		OC		OC	
AFT Crosstube	AAI# 206-323-014	2037							OC		OC		OC	
ELT Batterys			0.0	0	4,229.5	03/30/11		1030		2190		1160		Mar-17
FDC Filter Element	1206A2-2540L	15114	0.0		4,325.6		804.1		OC		OC		OC	
FDC Filter Element	1206A2-2540R	15114	0.0		4,325.6		804.1		OC		OC		OC	
FDC Static Filter	A590-1		0.0		4,325.6		804.1		OC		OC		OC	

Note 1

See Onboard Sytems ICA 123-001-00 Revision 3 for revised Overhaul Schedule

Note 2

Deleted

Note 3

Information Letter 206L12-92 and BHT-206L3-MM-1 Revision 18 increased Airworthiness Life to 4000 hrs.

Airframe Status: Airworthiness Directives

Page 1 of 1

Current		Date	1/23/2014
Aircraft	N207DS	A/C Tach Time	5,129.7
Aircraft model	206L-3	A/C Total Time	5,129.7
Aircraft S/N	51546	A/C Total RIN	27237

Number	Effective Date	Subject	Method of Compliance	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
				A/C Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date
78-11-02R1	12/15/88	Tension-Torsion Straps	N/A to installed Part Number										
82-16-12	09/01/82	Chadwick Aux Fuel Sys	N/A affected kit not installed										
82-17-04		Superceded by AD 85-26-06											
85-09-04	05/20/86	Main Rotor Blades	N/A to installed Part Number										
85-25-01	12/30/85	Cyclic Control Stick	A/C delivered in compliance						One Time				
85-26-06	01/31/86	Tail Rotor Blades	N/A to installed Part Number										
86-24-01	12/15/86	Tail Rotor Yoke & Crosshead	N/A to installed Part Number										
87-10-11	05/19/87	Main Rotor Mast	N/A to installed Serial Number										
87-15-01	08/06/87	Horizontal Stabilizer	A/C delivered in compliance						One Time				
88-23-03	11/15/88	Tail Rotor Yoke	N/A to installed Part Number										
89-20-13	10/04/89	Horizontal Stabilizer	A/C delivered in compliance						One Time				
89-22-01R1	11/21/89	Main Rotor Blades	N/A to installed Part Number										
90-13-01R1	10/17/91	Tail Rotor Blades	N/A to installed Serial Number										
90-21-03	08/14/91	Tail Rotor Blades	N/A to installed Serial Number										
91-03-12	02/28/91	Emergency Float Bags	N/A affected kit not installed										
92-01-05	02/05/92	Main Rotor Blades	N/A to installed Part Number										
92-06-12	04/13/92	Transmission Sungear	N/A to installed Part Number										
93-22-11		Superceded by AD 94-20-03											
94-15-07	08/26/94	Main Rotor Blades	Inspected & found OK	663.5	4/2/1997				One Time				
94-19-02	09/28/94	Swashplate Support	N/A to installed Part Number										
94-20-03	10/11/94	Main Rotor Hub Trunnion	N/A to installed Serial Number										
94-24-11	01/06/95	TRDS Support Brackets	A/C delivered in compliance						One Time				
95-09-06	06/08/95	Fuel Valve Switch Guard	A/C delivered in compliance						One Time				
95-11-14	06/30/95	Crosstube	N/A to installed Part Number										
96-18-05R1	12/21/10	Tailboom	N/A to installed Part Number										
97-07-07		Superceded by AD 99-17-19											
99-02-01		Superceded by AD 99-13-12											
99-13-12		Superceded by AD 02-25-07											
99-17-19	09/24/99	Main Rotor Mast & Trunnion	Created logcards with RIN		9/29/1999				See retire status				
01-02-03	03/04/01	Collective Lever	Found previously modified		2/22/2001				One Time				
02-25-07	01/27/03	Tailboom	Inspected & Modified	1302.9	11/15/1999				One Time				
02-25-07	01/27/03	Tailboom	Inspected IAW para f	4788.6	11/2/2012	341.1		1200		858.9		5,988.6	

03-13-14	08/12/03	Chip detectors	continuity test	2240.5	8/15/2003	One Time		
04-22-13	12/07/04	Instrument Flight Rule Kit	N/A affected kit not installed					
04-24-08	12/16/04	Superceded by AD 07-01-06						
05-21-03	11/21/05	Tail Rotor Blades	N/A to installed Part Number					
07-01-06	02/13/07	Tail Rotor Blades	N/A to Suffix "V" blades					
07-19-52		Superceded by AD 09-08-03						
08-14-03	08/14/08	Tailboom Attach Hardware	Previously Determined fitting not CRES IAW ASB 206L-06-140					
08-14-06	08/14/08	Horizontal Stabilizer	N/A to installed P/N 206-023-119-151A			One Time		
09-07-51	03/17/09	Cyclic Control Lever	Varified Previously Inspected	3698.0	3/17/2009			
09-07-51		Superceded by AD 09-07-52				One Time		
09-07-52	03/19/09	Cyclic Control Lever	Varified N/A to Installed lever	3706.6	4/13/2009			
09-08-03		Superceded by AD 10-26-51				One Time		
10-26-51	12/08/10	T/R Blades	Varified N/A to T/R Blade S/N	4175.1	1/3/2010			
12-02-51	02/01/12	Main Rotor Blades	N/A to installed S/N A-6173 & A-6636					
12-12-11	07/24/12	Night Vision Imaging Lighting	N/A, NVIS not installed					
13-02-01	02/07/13	Hydraulic Servos	N/A to installed P/N 206-076-062-003			One Time		
13-18-06	10/17/13	Staked Bearings	Insp found no discrepant Brgs	5030.8	9/23/2013			
13-22-21	12/13/13	Emergancy Floats	N/A, Apical Float Kit not installed			110	110.0	5,239.7
13-25-10	01/31/14	Tailboom Attach Fitting	Visual Insp	5,129.7	01/23/14			

Airframe Status: Alert Service Bulletins

Page 1 of 1

Current		Date	1/23/2014
Aircraft	N207DS	A/C Tach Time	5,129.7
Aircraft model	206L-3	A/C Total Time	5,129.7
Aircraft S/N	51546	A/C Total RIN	27237

Number	Effective Date	Subject	Method of Compliance	Last Compliance		Since Compliance		Interval		Life Remaining		Due	
				A/C Time	Date	Time	Days	Time	Days	Time	Days	A/C Time	Date
206L-75-1	12/18/75	Cabin Roof Beam	N/A to model 206L3										
206L-75-2	12/23/75	Fuel Interconnect tube	N/A to model 206L3										
206L-76-1	03/08/76	Eng shutdown procedure	N/A to model 206L3										
206L-76-2	04/02/76	Fuel Valve	N/A to model 206L3										
206L-76-3	08/13/76	M/R Strap	N/A to model 206L3										
206L-76-4	07/23/76	TRGB Duplex Brg	N/A to model 206L3										
206L-76-5A	08/13/76	Sun Gear	N/A to model 206L3										
206L-76-7A	10/27/76	Fuel Control Hyd Reservoir	N/A to model 206L3										
206L-76-7A	10/27/76	Fuel Control Hyd Reservoir	N/A to model 206L3										
206L-76-8A	12/15/76	Fuel Quantity Probe	N/A to model 206L3										
206L-76-9	11/09/76	Improved Handling Kit	N/A to model 206L3										
206L-76-10	12/10/76	Lower Shell Splice	N/A to model 206L3										
206L-77-1	01/28/77	Oil Cooler Blower Impeller	N/A to model 206L3										
206L-77-2	02/22/77	Fuel Ejector Pump Filters	N/A to model 206L3										
206L-77-3A	03/11/77	Transmission Sun Gear	N/A to model 206L3										
206L-77-4	03/22/77	Rotor Brake	N/A to model 206L3										
206L-77-5	03/25/77	Fuel Transfer Check Valves	N/A to model 206L3										
206L-77-6	04/06/77	Tension/Torsion Straps	N/A to model 206L3										
206L-77-7	04/22/77	Floataion Kit Squib Valve	N/A to model 206L3										
206L-77-8	05/25/77	TRGB Duplex Bearing	N/A to model 206L3										
206L-77-9	06/20/77	N2 Operating Restriction	N/A to model 206L3										
206L-77-10	10/20/77	Oil Cooler Blower Impeller	N/A to model 206L3										
206L-77-11	10/24/77	Tension/Torsion Straps	N/A to model 206L3										
206L-77-12A	02/21/78	Oil Cooler Blower Impeller	N/A to model 206L3										
206L-78-01	04/14/78	Main Rotor TT Straps	N/A to model 206L3										
206L-78-02	07/21/78	Main Rotor Latch Bolt	N/A to model 206L3										
206L-78-03	10/23/78	Horizontal Stabilizer	N/A to model 206L3										
206L-78-04	12/18/78	Freewheel Unit	N/A to model 206L3										
206L-79-05	04/03/79	Main Rotor Yoke	N/A to model 206L3										
206L-79-06	05/23/79	VOR Antenna	N/A to model 206L3										
206L-79-07	10/25/79	Fuel Feed Tube	N/A to model 206L3										

206L-80-08A	06/03/80	Tail Rotor Blades	N/A to model 206L3							
206L-80-09C	08/10/01	Main Rotor Trunnion	N/A to model 206L3							
206L-80-10	04/11/80	Anti-Torque Control	N/A to model 206L3							
206L-80-11	05/01/80	Main Rotor Yoke	N/A to model 206L3							
206L-80-12	06/02/80	Main Rotor TT Straps	N/A to model 206L3							
206L-80-13	06/17/80	Fuel Filter Assy	N/A to model 206L3							
206L-80-14	06/27/80	External Hoist	N/A to model 206L3							
206L-80-15	07/29/80	Main Rotor Grips	N/A to model 206L3							
206L-80-16	11/17/80	Horizontal Stabilizer	N/A to model 206L3							
206L-81-17	02/03/81	Driveshaft Zinc Chromate	N/A to model 206L3							
206L-81-18A	03/19/81	Battery Relay Diode	N/A to model 206L3							
206L-81-19	02/24/81	Hose Assy	N/A to model 206L3							
206L-81-20B	03/03/82	Engine starter and cables	N/A to model 206L3							
206L-81-21	05/07/81	Emergency Floats	N/A to model 206L3							
206L-81-22	08/10/81	Engine N1 & N2 Restrictions	N/A to model 206L3							
206L-81-23A	10/23/81	Horizontal Stabilizer	N/A to model 206L3							
206L-81-24	09/11/24	Engine Overspeed Control	N/A to model 206L3							
206L-81-25	10/12/81	External Hoist	N/A to model 206L3							
206L-82-26	05/19/82	Tail Rotor Blades	N/A to Installed P/N							
206L-82-27	07/19/82	Fuel Shutoff Valve	C/W prior to A/C delivery							
206L-82-28	11/15/82	TRGB attach hardware	C/W prior to A/C delivery	Note 4						
206L-83-29	08/30/83	External Hoist	Subject kit not installed							
206L-83-30A	02/29/84	Mast, Part I	C/W prior to A/C delivery							
206L-83-30A	02/29/84	Mast, Part II	C/W Insp IAW MM Para 5-35	4,967.7	07/21/13	162.0	186	365	179	Jul-14
206L-84-31	01/04/84	Fuel Supply Tube	C/W prior to A/C Delivery							
206L-84-32	08/30/84	Emergency Floats	Subject kit not installed							
206L-85-33A	03/15/85	Dual Controls	C/W prior to A/C Delivery							
206L-85-34B	06/21/85	T/R Blades	C/W prior to A/C Delivery							
206L-85-35A	04/18/85	Main rotor Blades	C/W prior to A/C Delivery							
206L-85-36	06/21/85	Cyclic control stick	C/W prior to A/C Delivery							
206L-85-37	09/30/85	External Hoist	Subject kit not installed							
206L-85-38	11/25/85	Engine Coupling Shaft	C/W prior to A/C Delivery							
206L-86-39	06/23/86	Engine Turbine Assy	N/A to model 206L3							
206L-86-40	08/13/86	Oil Cooler Blower Impeller	C/W prior to A/C Delivery							
206L-86-41	09/30/86	Airframe Fuel Filter Assy	C/W prior to A/C Delivery							
206L-86-42A	01/09/87	Fuel Boost Pump	C/W prior to A/C Delivery							
206L-87-43	01/19/87	Float Valve Cap	Subject kit not installed							
206L-87-46	06/18/87	External Hoist	Subject kit not installed							
206L-87-44	04/23/87	Main Rotor Mast	C/W prior to A/C Delivery							
206L-87-45	05/26/87	Wire Strike Protection Sys	C/W prior to A/C Delivery							
206L-87-46	06/18/87	External Hoist	Subject kit not installed							
206L-87-47C	10/23/89	Tailboom, Parts I & II	C/W prior to A/C Delivery							
206L-87-47C	10/23/89	Tailboom, Parts III	N/A to A/C S/N 51546							

206L-87-48	09/17/48	Tail Rotor Pitch Links	C/W prior to A/C Delivery						
206L-87-49	10/08/87	Fuel Valve Connector	C/W prior to A/C Delivery						
206L-88-50	01/18/88	Battery Relay Bus Bar	C/W prior to A/C Delivery						
206L-88-51	01/28/88	Tail Rotor Yoke	C/W prior to A/C Delivery						
206L-88-52A	03/26/13	Fuel System Flow Switches	N/A to model 206L3						
206L-88-53	07/18/88	Low Fuel Warning Switch	N/A to model 206L3						
206L-88-54A	09/16/88	RPM Warning Horn Mute	C/W prior to A/C Delivery						
206L-88-55A	08/26/88	External Hoist	Subject kit not installed						
206L-89-56B	11/21/89	Aeroquip 601 Hose Assy	C/W prior to A/C Delivery						
206L-89-57	03/21/89	Engine Pc Air Filter	C/W prior to A/C Delivery						
206L-89-58B	07/28/92	Engine Governor	N/A to model 206L3						
206L-89-59A	08/29/89	T/R Hub Assy	N/A to model 206L3						
206L-89-60	08/29/89	M/R Strap Assy	C/W prior to A/C Delivery						
206L-89-61A	11/30/89	Flight Control Bolts	C/W Insp IAW MM Para 5-25	4,505.0	01/24/12	624.7	1200	575.3	5,705.0
206L-89-62	10/06/89	Horizontal Stabilizer	C/W prior to A/C Delivery						
206L-89-63	10/10/89	Emergency Floats	Subject kit not installed						
206L-89-64A	11/29/89	Main Rotor Blades	C/W prior to A/C Delivery						
206L-89-65	10/25/89	Cargo Hook	N/A to Onboard Cargo Hook						
206L-90-66	05/15/90	VOR Antenna	C/W prior to A/C Delivery						
206L-90-67A	08/05/91	Fuel Valve Switch Gaurd	C/W prior to A/C Delivery						
206L-90-68A	07/16/90	Engine Spline Adapter	N/A to model 206L3						
206L-90-69A	01/15/91	MGB Sungear	C/W prior to A/C Delivery						
206L-90-70	06/27/90	Tail Rotor Blades	C/W prior to A/C Delivery						
206L-90-71A	10/31/90	Tail Rotor Blades	C/W prior to A/C Delivery						
206L-91-72	01/30/91	TRDS Bearing	C/W prior to A/C Delivery						
206L-91-73	09/10/91	Shoulder Harness Support	C/W prior to A/C Delivery						
206L-91-74	09/13/91	Driveshaft Seal Assy	C/W prior to A/C Delivery						
206L-91-75	09/18/91	Restraint Assy	C/W prior to A/C Delivery						
206L-91-76A	10/31/91	Engine Fuel Control	C/W prior to A/C Delivery						
206L-91-77	11/12/91	Collective Belicrank Support	C/W prior to A/C Delivery						
206L-91-78	11/28/91	Engine Bleed Valve	C/W prior to A/C Delivery						
206L-92-79	05/05/92	M/R Pillow Block Hardware	Insp. Found PCW	663.5	04/02/97				One Time
206L-92-80	05/07/92	TRGB Oil Level Indicator	Insp. Found PCW	663.5	04/02/97				One Time
206L-92-81	06/22/92	Engine Pan Drain	Insp. Found clean	663.5	04/02/97				One Time
206L-92-82		Superceded by ASB 206L-93-97							
206L-92-83	08/05/92	M/R Flap Restraint	Insp Found installed at factory	663.5	04/02/97				One Time
206L-92-84A	02/27/95	TRDS Brg Support Bracket	N/A to A/C S/N 51546						
206L-92-85	11/12/92	External Hoist	Subject kit not installed						
206L-92-86	12/03/92	M/R Latch Bolts	N/A to installed S/N						
206L-93-87	01/08/93	Engine Fuel Control	N/A CEB part II PCW						
206L-93-88A	06/20/94	Cargo Hook	N/A to Onboard Cargo Hook						
206L-93-89B	04/04/94	Swashplate Support Assy	N/A to installed P/N						
206L-93-90A	10/19/93	M/R Trunnion	N/A to installed S/N						

206L-93-91B	12/30/94	Driveshaft Temp-Plates	Found Temp-Plates Installed	663.5	04/02/97	One Time		
206L-93-92	11/17/93	Main Rotor Blades	N/A to installed P/N					
206L-94-93	04/11/94	Crosstubes	N/A AAI Crosstubes Installed					
206L-94-95	05/05/04	Tail Rotor Pitch Horn	N/A Horn reinstallation PCW					
206L-94-96A	09/26/94	Transmission Restraint	N/A to installed restraint P/N					
206L-94-97	08/17/94	Crosstubes	N/A Floats not installed					
206L-94-98	08/29/94	Crosstubes	N/A Floats not installed					
206L-94-99B	08/10/01	Retirement Index Number	Found PCW	663.5	04/02/97	One Time		
206L-95-100	09/05/95	Main Driveshaft	Insp & found Correct Nuts	663.5	04/02/97	One Time		
206L-95-101B	12/18/95	TRDS Hanger Springs	Found PCW	663.5	04/02/97	One Time		
206L-95-102	12/28/95	Engine 3rd Stage Turbine	N/A to C30P engine					
206L-95-103A	03/25/96	Drain Tubes	Found PCW	663.5	04/02/97	One Time		
206L-95-104B	07/24/98	Tail Rotor Yoke	N/A to model 206L3					
206L-95-105	12/02/96	Tailboom Horiz Stabilizer	N/A BTC not installed					
206L-95-106	12/11/96	MGB Main Case	N/A to model 206L3					
206L-97-107A	02/04/98	Tailboom	N/A to A/C S/N 51546					
206L-97-108	06/20/97	M/R Pillow Block Hardware	Replaced Hardware	762.4	01/30/98	One Time		
206L-97-109	10/10/97	Engine Fuel Pump	N/A to installed Pump P/N					
206L-98-110	05/08/98	Collective Idler Link	N/A to model 206L3					
206L-98-111	07/24/98	Hydraulic Relief Valve	N/A to model 206L3					
206L-98-112A	10/14/98	Engine FCU & PTG	N/A Note 3					
206L-98-113	11/18/98	Main Rotor Blades	N/A to installed blade P/N					
206L-98-114B	12/08/00	Tailboom	N/A to modified tailboom					
206L-99-115F	04/14/01	Tailboom	Inspected & Modified	1302.9	11/15/99	One Time		
206L-99-115F	04/14/01	Tailboom	Inspected IAW part IV	4788.6	11/02/12	1200	858.9	5,988.6
206L-00-116	03/10/00	Collective Lever	Inspected & Modified Lever	1383.3	04/25/00	One Time		
206L-00-117	10/30/00	Engine Compressor Scroll	N/A to Scroll P/N 23053990B					
206L-01-118	03/08/01	Rescue Hoist	N/A Rescue Hoist not installed					
206L-01-119A	05/07/01	Chip Detector	Checked chip plug continuity	1779.9	08/21/01	One Time		
206L-01-120	07/28/01	T/R Output Shaft	N/A to model 206L3					
206L-01-121	09/17/01	Engine 3rd Stage Turbine	N/A to C30P engine					
206L-01-122	10/03/01	Magnetic Brake	N/A IFR kit not installed					
206L-01-123A	02/22/06	Driveshaft	N/A to model 206L3					
206L-01-124	10/11/01	Engine Torquemeter Gear	N/A to C30P engine					
206L-03-125	01/21/03	Main Rotor Blades	Insp Tangs per Part I	2118.5	02/26/03	One Time		
206L-03-126	11/21/03	Engine 4th Stage Turbine	C/W CEB-A-72-3266r3	2396.3	05/03/04	One Time		
206L-04-127C	03/05/05	Tail Rotor Blade	Insp per Part III by RBI	2982.1	06/08/06	One Time		
206L-04-128	05/17/04	Engine 3rd Stage Turbine	N/A to C30P engine					
206L-05-129A	07/19/04	Freewheel Aft Brg Cap	N/A to model 206L3					
206L-04-130	07/26/04	N2 Limits	N/A to C30P engine					
206L-04-131	09/13/04	Tail Rotor Blade	N/A to installed blade S/N					
206L-04-132A	09/02/04	Fuel Low Switch	Confirmed switch not affected	2543.7	11/09/04	One Time		
206L-05-133	05/17/05	Torque Indicator	N/A to model 206L3					

206L-05-134A	04/09/07	N2 Limits	Installed placard & FM rev 6	2556.7	08/02/05				One Time
206L-05-135	06/30/05	Engine Gearbox	N/A to model 206L3						
206L-05-136A	11/10/05	Hydraulic Servos	N/A to installed Part Number						
206L-05-137	11/08/05	T/R Trunnion Seal	Part II check seal installation	2882.4	01/23/05				One Time
206L-06-138	02/17/06	Float Valve Squib	N/A Float kit not installed						
206L-06-139	07/08/06	AAI Flat Crew Windows	N/A to installed Part Number						
206L-06-140	09/07/06	Tailboom Attach Hardware	Determined fitting not CRES	3105.1	10/05/06				One Time
206L-06-141	09/12/06	Horizontal Stabilizer	N/A to installed Stabilizer						
206L-06-142	10/12/06	Power Turbine Outer Shaft	N/A to installed Outer Shaft						
206L-07-143	03/09/07	Pc Safety Valve Stem	Checked Rotation & Gap	5,129.7	01/23/14	0.0	100	100.0	5,229.7
206L-07-144	03/23/07	Onboard Cargo Hook	N/A to installed Hook P/N						
206L-07-145	03/28/07	TRDS Disc Assy	C/W Part II, Note 2	3231.3	05/18/07				One Time
206L-05-146A	01/15/08	N2 Limits	N/A to model 206L3						
206L-07-147A	06/07/11	Freewheel Aft Seal	N/A, SI-2052 not incorporated						
206L-07-148B	11/29/10	T/R Blade	N/A to installed Serial Number						
206L-08-149	01/31/08	Support Assembly	C/W Part I, Found NO fouling	3478.0	03/12/08				One Time
206L-08-150	05/20/08	N2 Limits	N/A to Series IV Engine						
206L-08-151A	01/08/09	Engine Governor	N/A to installed Gov P/N						
206L-08-152	08/18/08	Collective Lever	Checked P/N, found N/A	3620.2	10/03/08				One Time
206L-09-153A	02/15/09	Vertical Fin Assy	N/A to installed Vert Fin S/N						
206L-09-154	02/25/09	M/R Pitch Horn Trunnion	Purge lube IAW para 2a	3706.6	04/13/09				One Time
206L-09-155	03/10/09	Cyclic Control Lever	Insp bearing installation	3693.4	03/12/09				One Time
206L-09-156	04/07/09	Staked Bearings	Insp found no discrepant Brgs	3720.1	05/04/09				One Time
206L-09-157A	06/10/09	TRDS Disc Assy	Determined disk not installed	3736.2	06/04/09				One Time
206L-09-158B	06/01/11	Tailboom Attach Fitting	Part I Clean & Visual Insp	5,129.7	01/23/14	0.0	100	100.0	5,229.7
206L-09-159A	11/13/09	Main Rotor Blades	N/A to installed Blade S/Ns						
206L-09-160	08/04/09	Tridair twin engine STC	N/A, STC not incorporated						
206L-09-161	08/04/09	Fuel Flow Calibration	N/A to model 206L3						
206L-09-162	11/03/09	Hydraulic Servos	N/A to installed Part Numbers						
206L-09-163	11/13/09	Main Rotor Blades	Part I Check S/N in Table 2	3865.3	11/17/09				One Time
206L-09-163A	04/19/12	Main Rotor Blades	Part IIB Measurement Note 5	3897.0	01/25/10				One Time
206L-09-163	11/13/09	Main Rotor Blades	Part III N/A by spacer deminsion	3897.0	01/21/10				
206L-10-164	04/19/10	Ground Receptical	Measured resistance	3971.6	05/18/10				One Time
206L-10-165	10/28/10	T/R Blade	N/A to installed Part Number						
206L-10-166	10/28/10	Hydraulic Pump	Part I found appropriate P/N	4143.3	11/16/10				One Time
206L-11-167	05/02/11	Auto-relight control box	N/A to model 206L3						
206L-11-168	06/30/11	Crew Seat Clip Retainers	N/A to model 206L3						
206L-11-169B	08/29/11	Hydraulic Servos	N/A to installed Part Number						
206L-12-170A	02/04/13	Vertical Fin Supports	N/A to model 206L3						

Onboard Systems Cargo Hook & Load Weigh System

159-030-00	08/01/11	Manual Release Cable	Installed new manual release cat	4530.4	02/20/12
------------	----------	----------------------	----------------------------------	--------	----------

- Note 1** This Bulletin must be complied with no later than the due date indicated.
- Note 2** Determined Discs were not installed after 11-1-05, Inspected discs visually and measured thickness.
- Note 3** Determined FCU & PTG springs were not replaced during affected time period.
- Note 4** Recurring torque check included in 100 Hour and Annual Insp (Para 5-11)
- Note 5** Spar spacer measurement: S/N A-6636 = 1.015", S/N A-6173 = N/A. No further action required.