

L/H

COMPONENT LOG CARD

SERIAL NO: FM117

[illegible]

component

PROPRIETARY INFORMATION
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Component Life Summary

Page 1
1/23/2024
09:56:38 am

Equipment id: 6435-10382-301-FM117

Customer Equipment Number :
Equipment description : SHAFT & WHEEL ASSY TORQUE ME
Equipment Type ID : 6435-10382-301-1
Description :
Equipment serial number : FM117
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 1/23/2024

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6435-10382-301-FM117	SHAFT & WHEEL ASSY TORQUE ME HR		0.0	0	0	0.0	5,000.0	0	0	0.0	5,000.0	0	0

No. 2

ERICKSON AIR-CRANE

NOMENCLATURE:

8435-10382-301

FM114**INTERVAL: 5000 Overhaul Hours**

Scanned with
CamScanner

1990

PG 2 OF 2

Component Life Summary

Equipment id: 6435-10382-301-FM114

Customer Equipment Number :
Equipment description : SHAFT & WHEEL ASSY TORQUE ME
Equipment Type ID : 6435-10382-301-1
Description :
Equipment serial number : FM114
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 1/23/2024

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O&M Time Remain	Retire Cycle Remain	Days Remain
0	6435-10382-301-FM114	SHAFT & WHEEL ASSY TORQUE ME HR		0.0	0	0	0.0	5,000.0	0	0	0.0	1,000.0	0	0

ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F
COMPONENT LOG CARD

NOMENCLATURE: E Main Gear Box Assy

PART NO: 6435-20400-065

SERIAL NO: **A6-019**

[illegible]**MINI OVERHAUL INTERVAL: 1300.0**OVERHAUL INTERVAL: 2600.0

RETIREMENT TIME: See page 3

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MAJOR COMPONENT N
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FAA REPAIR STATION JYDR439F

Nov. F. 1/9/12.

K1DeptMaintlog

Equipment Id: 6435-20400-065-A6-019

Customer Equipment Number :
Equipment description : E MGB ASSY
Equipment Type ID : 6435-20400-065-1
Description :Equipment serial number : A6-019
Item number :
Supplier :
Owner organization code :Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 8/22/2019Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6435-20400-065-A6-019	E MGB ASSY	HR	0.0	0	0	0.0	2,600.0	0	0	0.0	2,600.0	0	0
0	6435-20400-065-A6-019	E MGB ASSY	MINI	0.0	0	0	0.0	1,300.0	0	0	0.0	1,300.0	0	0
0	6435-20400-065-A6-019	E MGB ASSY	TQ	0.0	0	0	0.0	0.0	0	0	0.0	0.0	0	0
E632004	6435-20231-017-EAC31779	PLATE ASSY 2ND STAGE	HR	0.0	0	0	2,600.0	0.0	0	0	2,600.0	0.0	0	0
E632005	6435-20075-105-EAC20374	SHAFT- E MGB	HR	1,269.4	0	0	5,000.0	0.0	0	0	3,710.6	0.0	0	0

**ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F**

**SERVICE BULLETINS
MAIN GEARBOX
S-64E
6435-20400 Series**

MGB DataW/O 165072S/N A6-019P/N 6435-20400-065T.S.O. 0.0Notes:

1. New original copy must be completed during overhaul.
2. A previous completed SB sheet is acceptable on scheduled maintenance or repair work orders. It must be reviewed and updated if an additional SB has been accomplished since last overhaul.

SERVICE BULLETIN	P/N	SUBJECT	MANDATORY	NON-MANDATORY
64B35-7 Rev. D	6435-20229-102 6435-20229-104	This Service Bulletin has been Rescinded, reference S64B, General -1, latest revision for Retirement Time for the Subject Parts		
64B35-8A Rev. A	6435-20048-100 6435-20046-101 6435-20046-102	Input Bevel Gear, Input Bevel Shaft, Rework or Replacement of	C/W BY ALT. MET. REWORK 6435-E-538 REV E.	
64B35-9A Rev. A	6435-20026-012	Support and Stud Assembly; Inspection/Rework of	N/A BY PIN-015 SUPPORT INST.	
64B65-2 Rev. IR	6435-20400	Servo Bracket Modification and Servo Pin Retention Hardware, Inspection of?	N/A SERVO BRACKETS NOT INSTALLED	
64B65-10 Rev. IR	6435-20017	Hydraulic System, Flight Controls, Lubrication/Inspection of Main Rotor Servo and Control Installation. Incorporation of Improved Pin Retention	PARTS I & II TO BE C/W ON A/C LARGER STUD C/W ON MGB ASSY -058 AND ABOVE	

Foot Notes:

1. P/C/W - This entry indicates that the S/B was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the S/B was performed at the time since overhaul noted above and date noted below.
3. N/A - This entry indicates that the S/B does not apply (reason to be stated).

MECHANIC

Ronald M. Lewis

DATE

07/13/2020

INSPECTOR

[Signature]

DATE

JUL 13 2020

ERICKSON INCORPORATED FAA REPAIR STATION JYDR439F
AD COMPLIANCE RECORD
S-64E MODEL

E MAIN GEARBOX
P/N: 6435-20400-065

S/N: A6-019

DATE: JUL 13 2020 W/O 165072
T.S.O. O.O

AD No. Rev./Date	Subject	Model Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	T.T. @ Compliance	Interval	Next Due
2013-20-15 12/05/13	Perform a MPI on each Second Stage Planetary Plate Assembly P/N 6435-20231-016, -017 for cracks, I/A/W para. f(5).	S-64E		NIA NEW PLATE A/W			Within 150 hrs TIS or before reaching 1450 hrs TIS, whichever occurs later.	PLATE T.T. 1450. HRS
	Perform a MPI on each M/R Shaft P/N 6435-20078-104 for cracks, paying particular attention to the lower spline area, I/A/W para. f(6).	S-64E		NIA BY PIN A/W			Within 150 hrs TIS or before reaching 1450 hrs TIS, whichever occurs later, and thereafter at intervals not to exceed 650 hrs TIS.	
	Perform a MPI on each M/R Shaft P/N 6435-20078-105 for cracks, paying particular attention to the lower spline area, I/A/W para. f(7).	S-64E	10/2/19	MPI	168246	MRS T.T. 1289.4	Within 150 hrs TIS or before reaching 1450 hrs TIS, whichever occurs later.	MRS T.T. 2739.4
	Perform a MPI on each M/R Shaft P/N 6435-20078-014, -015, -016 for cracks, paying particular attention to the rotating swashplate spherical bearing ball travel area, which is located approximately ten inches above the upper roller bearing journal shoulder, I/A/W para. f(9).	S-64E	10/2/19	MRT	168246	MRS T.T. 1289.4	At each overhaul of Main Gearbox Assembly P/N 6435-20400-053, -054, -058, -060, -062, -063, -064, -065, or -066.	MRS T.T. 2589.4

NOTE: AD 97-19-10 has been superseded by AD 2013-20-15 effective 12/5/13.

MAINTENANCE Randall McIn

INSPECTOR SIGNATURE [Signature]

Foot Notes for method of Compliance:

1. P/C/W - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Main Gearbox at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Main Gearbox (reason to be stated).

Parts Removed / Installed

¹ Part Number	² Nomenclature	³ S/N	⁴ T.S.N.	⁵ T.S.O.	⁶ Off/On	⁷ ACT.T.
6435-20400-065	MLB	62-005	UNK	2571.1	OFF	19638.8
6435-20400-065	MLB	AV-619	UNK	0.0	ON	19638.8
1510-21058-001	SPLIT CONE, UPPER	EAL31915A+B	110.7	N/A	OFF	19638.8
1510-21058-001	SPLIT CONE, UPPER	EAL31923A+B	0.0	N/A	ON	19638.8
1510-21059-0	SPLIT CONE, LOWER	EAL32385A+B	110.7	N/A	OFF	19638.8
1510-21059-0	SPLIT CONE, LOWER	EAL3187LA+B	0.0	N/A	ON	19638.8

Maintenance Actions

¹ No.	² Aircraft Discrepancies	³ Initials	⁴ No.	⁵ Action Taken	⁶ Initials
1	MLB REQ REPLACEMENT DUE O/H	DS	1	REPLACED MLB REF EAL OUT # 6.13.14 + 6.13.19 UPPER AND LOWER SALT CONES REPLACED REF EAL OUT # 5.1.12	DS
2	N' GUN REQ REMOVAL to F.O.M.	DS	2	N' GUN DISCONNECTED REF EAL OUT # 4.52.1 AND RECONNECTED REF EAL OUT # 4.52.2	DS
3	DUAL CHECK REQUIRED FOR MAINT PERFORMED	DS	3	DUAL CHECK FOR SYSTEMS: MRH, MRB'S, PRIMARY SELVOS, HIGH SPEED SHAFT, N' GUN, ROTOR BEAKE, APP DRIVE SHAFT, TRDS No 1, APP CLUTCH NAME: DS DATE: 30 JULY 2021 NAME: DS DATE: 30 JULY 2021	
4	MLB POST MAINT CHECK REQ	DS	4	OPERATIONAL CHECK CANNOT BE COMPLETED AT THIS TIME. SEE CARRY OVER MAINT	DS

¹ AD/IB/Inspection	² Rev Date	³ Compliance Method	⁴ Results	⁵ ACTT	⁶ ACTT/Date Next Due	⁷ Signature & Cert Number
AD2013-23-07	30 OCT 13	SEC E3 & F4	GOOD	19638.8	19641.8	DS R. JYDR439F
MTS 1-5	1 SEPT 20	SEC 2A & 2D	GOOD	19638.8	DAILY	DS R. JYDR439F
SR64885-7	14 AUG 17	SEC 2B	GOOD	19638.8	DAILY	DS R. JYDR439F
FIRE TANK CK	9 NOV 20	EAL 009 PA4.3.1	GOOD	19638.8	DAILY	DS R. JYDR439F
SEPS/NOISE CK	1 FEB 18	EAL 012 PA4.3.1	GOOD	19638.8	DAILY	DS R. JYDR439F

RECEIVED
AUG 02 2021
ERICKSON AIR CRANE

Aircraft Daily Totals / Inspection Schedule

Page 1 of 2

² A/C Model	³ N- Number	⁴ A/C S/N	⁵ L Engine S/N	⁶ R Engine S/N	⁷ Location Name	⁸ Date
S64E	N744AC	64017	672456	638214	ELEFSINA GREECE	30 JULY 2021
Total Time	Aircraft	Cycles	⁹ Parts Due Off <200 Hrs	¹⁰ Due @ A/C T.T.		
Lift Off	19638.8	13290	MLB	19667.7		
Today	0.0	0				
Shut Down	19638.8	13290				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				¹¹ Next Phase Due: 19653.7	¹² Phase # 5 III	
				Aircraft has been pre-flight and/or test flown and is returned to service.		
Mechanic Signature		Repair Station # JYDR439F		Pilot (Signature and Certificate No.)		

Parts Removed / Installed

[illegible]

Maintenance Actions

[illegible][illegible]

Aircraft Daily Totals / Inspection Schedule "Page 2 of 2

²¹ A/C Model	²² N-Number	²³ A/C S/N	²⁴ L Engine S/N	²⁵ R Engine S/N	²⁶ Location Name	²⁷ Date
SW4E	N194AC	64017	672456	638214	ELERSINA, GREECE	30 July 2021
Total Time	Aircraft	Cycles	³¹ Parts Due Off <200 Hrs		³² Due @ A/C T.T.	
Lift Off	³³ 19638.8	³⁴ 13290	M4B		19667.7	
Today	³⁵ 0.0	³⁶ 0				
Shut Down	³⁷ 19638.8	³⁸ 13290				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			³⁹ Next Phase Due: 19653.7		⁴⁰ Phase # <u>IV</u>	
			Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F

COMPONENT LOG CARD

NOMENCLATURE **E Compressor Assy**

PART NO: JFTD12A-4A

SERIAL NO: 672481

[illegible]

OVERHAUL INTERVAL 3,000.0 hrs/1,500.0 hrs HS1

RETIREMENT TIMES: See page 3

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

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Erickson Incorporated

Component Life Summary

Page 1
4/12/2024
11:26:10 am

Equipment id: JFTD12A-4A-672481

Customer Equipment Number :
Equipment description : -4 COMPRESSOR ASSY
Equipment Type ID : JFTD12A-4A-1
Description :

Equipment serial number : 672481
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/12/2023

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	JFTD12A-4A-672481	-4 COMPRESSOR ASSY	CYCLES	0.0	633	0	0.0	0.0	0	0	0.0	0.0	0	0
0	JFTD12A-4A-672481	-4 COMPRESSOR ASSY	DAYS	0.0	0	1,437	0.0	0.0	0	2,555	0.0	0.0	0	1,118
0	JFTD12A-4A-672481	-4 COMPRESSOR ASSY	HR	2,378.2	0	0	0.0	3,000.0	0	0	0.0	623.8	0	0
01	JFTD12A-4A-672481	-4 COMPRESSOR ASSY	HSI	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
01	748001-MBDUAH3282	HUB-COMPRESSOR RTR	CYCLES	0.0	4,269	0	0.0	0.0	10,000	0	0.0	0.0	5,731	0
02	670802-MBDUAH2813	DISK- 2ND STAGE	HR	6,346.7	0	0	8,000.0	0.0	0	0	1,651.3	0.0	0	0
02	670802-MBDUAH2813	DISK- 2ND STAGE	CYCLES	0.0	3,653	0	0.0	0.0	8,000	0	0.0	0.0	4,347	0
03	670403-001-MBDUAH3421	DISK- 3RD STAGE	HR	5,364.8	0	0	8,000.0	0.0	0	0	2,635.4	0.0	0	0
03	670403-001-MBDUAH3421	DISK- 3RD STAGE	CYCLES	0.0	3,653	0	0.0	0.0	8,000	0	0.0	0.0	4,347	0
04	448804-SS0503	DISK- 4TH STAGE	HR	5,364.8	0	0	8,000.0	0.0	0	0	2,635.4	0.0	0	0
04	448804-SS0503	DISK- 4TH STAGE	CYCLES	0.0	4,344	0	0.0	0.0	12,000	0	0.0	0.0	7,656	0
05	797305-8Y7831	DISK- 5TH STAGE	HR	5,287.1	0	0	8,000.0	0.0	0	0	2,712.9	0.0	0	0
05	797305-8Y7831	DISK- 5TH STAGE	CYCLES	0.0	6,057	0	0.0	0.0	8,000	0	0.0	0.0	1,943	0
06	797706-MBDUAH3008	DISK- 6TH STAGE	HR	7,363.1	0	0	8,000.0	0.0	0	0	436.9	0.0	0	0
06	797706-MBDUAH3008	DISK- 6TH STAGE	CYCLES	0.0	3,216	0	0.0	0.0	8,000	0	0.0	0.0	4,784	0
07	448807-G12591	DISK- 6TH STAGE	HR	5,376.0	0	0	8,000.0	0.0	0	0	2,624.0	0.0	0	0
07	448807-G12591	DISK- 7TH STAGE	CYCLES	0.0	5,537	0	0.0	0.0	10,000	0	0.0	0.0	4,463	0
08	803106-K71111	DISK- 8TH STAGE	HR	7,300.6	0	0	8,000.0	0.0	0	0	599.4	0.0	0	0
08	803106-K71111	DISK- 8TH STAGE	CYCLES	0.0	5,564	0	0.0	0.0	8,000	0	0.0	0.0	2,436	0
09	797309-MBDUAH2917	DISK- 8TH STAGE	HR	8,693.9	0	0	8,000.0	0.0	0	0	1,306.1	0.0	0	0
09	797309-MBDUAH2917	DISK- 9TH STAGE	CYCLES	0.0	3,382	0	0.0	0.0	8,000	0	0.0	0.0	4,618	0
11	405801-2V6172	DISK- 1ST STAGE N1 ROTOR	HR	5,310.4	0	0	8,000.0	0.0	0	0	2,889.6	0.0	0	0
11	405801-2V6172	DISK- 1ST STAGE N1 ROTOR	CYCLES	0.0	5,032	0	0.0	0.0	8,000	0	0.0	0.0	2,968	0
13	420102-001-9T9277	DISK- 2ND STAGE N1 ROTOR	HR	7,229.0	0	0	8,000.0	0.0	0	0	771.0	0.0	0	0
13	420102-001-9T9277	DISK- 2ND STAGE N1 ROTOR	CYCLES	0.0	1,459	0	0.0	0.0	8,000	0	0.0	0.0	6,541	0
13	420102-001-9T9277	DISK- 2ND STAGE N1 ROTOR	HR	3,316.8	0	0	8,000.0	0.0	0	0	4,683.4	0.0	0	0

Aircraft Maintenance Logbook

'Part Number	'Nomenclature	'S/N	'T.S.N.	'T.S.O.	'Off/on	'A/C T.T.
M 5 28028-1	CAT THERMOMETER	00939C	UNK	UNK	ON	20142.2
M 5 28028-1	CAT THERMOMETER	3083	UNK	UNK	OFF	20142.2
65161-00001-044	TAIL ROTOR BLADE	64V-1857-1748	42393-3		ON	20142.2
65161-00001-043	TAIL ROTOR BLADE	64V-2033-2006	44969-4		OFF	20142.2
JFTD 12A-4A	COMP ASSY	672481	14935-5	2376-2	ON	20142.2
JFTD 12A-4A	COMP ASSY	672509	12743-1	2980-2	OFF	20142.2

"No.	"Aircraft Discrepancies	"Initials	"No.	"Action Taken	"Initials
1	OAT GAUGE IS FADED AND HARD TO READ P/R REPLACEMENT	JX	1	REPLACED OAT GAUGE BY REMOVING MOUNT MT/ISOLATE. INSTALLED IN PER ORDER. OAT CALIBRATION WAS PERFORMED ON AML DATED 25 MAR 2024	RF
2	YELLOW TAIL ROTOR BLADE DUE CHANGE FOR LIFE LIMIT	MLT	2	YELLOW TRB REPLACED REF MM 64-10-1 PARA 400A-400B1-83	MLT
3	TAIL ROTOR BAL REQ FOR TRB INSTALL LINE 2 ABOVE	MLT	3	TAIL ROTOR BALANCE % TO 0.151B REF MM 64-10-1 PARA 500A SECT 1-4	MLT
4	#2 COMP ASSY DUE OVERHAUL	MLT	4	#2 COMP ASSY REPLACED REF MM 64-10-1 PARA 400A-400B GRD RONS % REF TABLE 601 IDLE SPEED 43.5 PARA 200A-200B BLEED BAND CHECK MM 72-00-02 PARA 200C 1-3 PART PWR CHK MM 72-00-03 PARA 200 A1-A7 VIBE CHK % MM 72-00-01 PARA 600 B1-D18 ALL READING WITHIN LIMITS SEE ATTACHED SHEET	MLT

¹⁴ AD/SP/Inspection	¹⁵ Rev Date	¹⁶ Compliance Method	¹⁷ Results	¹⁸ ACTT	¹⁹ ACTT/Date Next Due	²⁰ Signature & Cert Number

[illegible]

Page 1 of 2

¹ A/C Model	² N- Number	³ A/C S/N	⁴ L Engine S/N	⁵ R Engine S/N	⁶ Location Name	⁷ Date
\$WE	N194AC	64017	672509	671467	ELEFSINA, GREECE	22 July 2024
Total Time	Aircraft	Cycles	⁸ Parts Due Off <200 Hrs		⁹ Due @ A/C T.T.	
Lift Off	¹⁰ 20142.2	¹¹ 13594	No 1 COMPRESSOR		20162.0	
Today	/	/	YELLOW TLR		20172.8	
Shut Down	¹² 20142.2	¹³ 13594	FJA SERVO		20250.0	
			No 1 FH		20338.7	
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			¹⁴ Next Phase Due: 20158.1		¹⁵ Phase # \$b	
			Aircraft has been pre-flight and/or test flown and is returned to service.			
Mechanic Signature		Repair Station # JYDR456F	Print (Signature and Certificate No.)			

ERICKSON AIR-CRANE

COMPONENT LOG CARD

NOMENCLATURE: **E Compressor Assy**

PART NO: **JFTD12A-4A**

SERIAL NO: 676467

[illegible]

OVERHAUL INTERVAL: 3,000.0 hrs/1,500.0 hrs HSI

RETIREMENT TIMES: See page 3

ERICKSON AIR-CRANE

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Component Life Summary

Equipment id: JFTD12A-4A-676467

Customer Equipment Number :

Equipment description : -4 COMPRESSOR ASSY

Equipment Type ID : JFTD12A-4A-1

Description :

Equipment serial number : 676467

Item number : JFTD12A-4A

Supplier :

Owner organization code :

Physical location :

Allocated organization code :

Fixed asset number :

Commission date : 6/30/2024

Owner employee :

Maintenance policy :

Maintenance policy version :

Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	JFTD12A-4A-676467	-4 COMPRESSOR ASSY	CYCLES	0.0	1,342	0	0.0	0.0	0	0	0.0	0.0	0	0
0	JFTD12A-4A-676467	-4 COMPRESSOR ASSY	DAYS	0.0	0	2,194	0.0	0.0	0	2,747	0.0	0.0	0	553
0	JFTD12A-4A-676467	-4 COMPRESSOR ASSY	HR	2,239.6	0	0	0.0	3,000.0	0	0	0.0	760.4	0	0
0	JFTD12A-4A-676467	-4 COMPRESSOR ASSY	HSI	745.8	0	0	0.0	1,500.0	0	0	0.0	754.2	0	0
01	748001-MBDUAH2833	HUB-COMPRESSOR RTR	CYCLES	0.0	2,995	0	0.0	0.0	10,000	0	0.0	0.0	7,005	0
01	748001-MBDUAH2833	HUB-COMPRESSOR RTR	HR	5,066.8	0	0	8,000.0	0.0	0	0	2,933.2	0.0	0	0
02	670802-MBDUAH2797	DISK- 2ND STAGE	CYCLES	0.0	3,095	0	0.0	0.0	8,000	0	0.0	0.0	4,905	0
02	670802-MBDUAH2797	DISK- 2ND STAGE	HR	5,233.6	0	0	8,000.0	0.0	0	0	2,766.4	0.0	0	0
03	670403-001-MBDUAH3122	DISK- 3RD STAGE	CYCLES	0.0	3,095	0	0.0	0.0	8,000	0	0.0	0.0	4,905	0
03	670403-001-MBDUAH3122	DISK- 3RD STAGE	HR	5,233.6	0	0	8,000.0	0.0	0	0	2,766.4	0.0	0	0
04	448804-SU1127	DISK- 4TH STAGE	CYCLES	0.0	4,836	0	0.0	0.0	12,000	0	0.0	0.0	7,164	0
04	448804-SU1127	DISK- 4TH STAGE	HR	6,974.8	0	0	8,000.0	0.0	0	0	1,025.4	0.0	0	0
05	797305-M105AA0200	DISK- 5TH STAGE	CYCLES	0.0	3,925	0	0.0	0.0	8,000	0	0.0	0.0	4,075	0
05	797305-M105AA0200	DISK- 5TH STAGE	HR	6,734.7	0	0	8,000.0	0.0	0	0	1,265.3	0.0	0	0
06	797706-MBDUAH2992	DISK- 6TH STAGE	CYCLES	0.0	2,944	0	0.0	0.0	8,000	0	0.0	0.0	5,056	0
06	797706-MBDUAH2992	DISK- 6TH STAGE	HR	5,225.3	0	0	8,000.0	0.0	0	0	2,774.7	0.0	0	0
07	448807-7V7888	DISK- 7TH STAGE	CYCLES	0.0	4,782	0	0.0	0.0	10,000	0	0.0	0.0	5,208	0
07	448807-7V7888	DISK- 7TH STAGE	HR	6,930.6	0	0	8,000.0	0.0	0	0	1,069.4	0.0	0	0
08	803108-MBDUAH3504	DISK- 8TH STAGE	CYCLES	0.0	2,539	0	0.0	0.0	8,000	0	0.0	0.0	5,461	0
08	803108-MBDUAH3504	DISK- 8TH STAGE	HR	3,133.2	0	0	8,000.0	0.0	0	0	4,866.8	0.0	0	0
09	797309-MBDUAH2920	DISK- 9TH STAGE	CYCLES	0.0	2,223	0	0.0	0.0	8,000	0	0.0	0.0	5,777	0
09	797309-MBDUAH2920	DISK- 9TH STAGE	HR	3,120.5	0	0	8,000.0	0.0	0	0	4,879.5	0.0	0	0
11	405801-SS8261	DISK- 1ST STAGE N1 ROTOR	CYCLES	0.0	5,112	0	0.0	0.0	8,000	0	0.0	0.0	2,888	0
11	405801-SS8261	DISK- 1ST STAGE N1 ROTOR	HR	7,250.6	0	0	8,000.0	0.0	0	0	749.4	0.0	0	0
13	420102-001-L81563	DISK- 2ND STAGE N1 ROTOR	CYCLES	0.0	1,502	0	0.0	0.0	8,000	0	0.0	0.0	6,496	0
13	420102-001-L81563	DISK- 2ND STAGE N1 ROTOR	HR	2,617.5	0	0	8,000.0	0.0	0	0	5,482.5	0.0	0	0

COMPONENT MAINTENANCE RECORD

[illegible]

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L/H

PART NO: 572199

PART NO: 572199

SERIAL NO: 600548

OVERHAUL INTERVAL: 2,000.0 hrs

RETIREMENT TIMES: See Assoc. Log

COMPONENT MAINTENANCE RECORD

[illegible]

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ERICKSON AIR-CRANE

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Equipment id: 572199-600548

Customer Equipment Number :
Equipment description : 4 FREE TURBINE ASSY
Equipment Type ID : 572199-1
Description :

Equipment serial number : 600548
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 8/1/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	572199-600548	4 FREE TURBINE ASSY	HR	0.0	0	0	0.0	2,000.0	0	0	0.0	2,000.0	0	0
01	575001-8W7041	DISK- 1ST STAGE TURBINE	CYCLES	0.0	1,379	0	0.0	0.0	8,000	0	0.0	0.0	6,621	0
01	575001-8W7041	DISK- 1ST STAGE TURBINE	HR	4,298.7	0	0	12,000.0	0.0	0	0	7,701.3	0.0	0	0
02	575002-2X5775	DISK- 2ND STAGE TURBINE	CYCLES	0.0	1,379	0	0.0	0.0	8,000	0	0.0	0.0	6,621	0
02	575002-2X5775	DISK- 2ND STAGE TURBINE	HR	4,298.7	0	0	12,000.0	0.0	0	0	7,701.3	0.0	0	0

R/H

PART NO: 572199

PART NO: 572199

SERIAL NO: 600707

OVERHAUL INTERVAL: 2,000.0 hrs

RETIREMENT TIMES: See Assoc. Log

COMPONENT MAINTENANCE RECORD

[illegible]

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ERICKSON AIR-CRANE

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Component Life Summary

Equipment id: 572199-600707

Customer Equipment Number:

Equipment description 4 FREE TURBINE ASSY

Equipment Type ID 572199-1

Description

Equipment serial number: 600707

Item number

Supplier

Owner organization code:

Physical location

Allocated organization code:

Fixed asset number

Commission date 12/31/2154

Owner employee

Maintenance policy

Maintenance policy version:

Ownership type

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	572199-600707	4 FREE TURBINE ASSY	HR	0.0	0	0	0.0	2,000.0	0	0	0.0	2,000.0	0	0
01	575001-MB1HAH0055	DISK- 1ST STAGE TURBINE	CYCLES	0.0	2,280	0	0.0	0.0	8,000	0	0.0	0.0	5,720	0
01	575001-MB1HAH0055	DISK- 1ST STAGE TURBINE	HR	4,010.4	0	0	12,000.0	0.0	0	0	7,989.6	0.0	0	0
02	575002-2W6865	DISK- 2ND STAGE TURBINE	CYCLES	0.0	5,080	0	0.0	0.0	8,000	0	0.0	0.0	2,920	0
02	575002-2W6865	DISK- 2ND STAGE TURBINE	HR	7,094.4	0	0	12,000.0	0.0	0	0	4,905.6	0.0	0	0

Parts Removed / Installed

Part Number	Nomenclature	S/N	T.S.N.	T.S.O.	Off/On	A/C.T.T.
704560-2L2	FCU	58045	UNK	1518.1	OFF	19136.8
704560-2L2	FCU	58046	UNK	0.0	ON	19136.8
JFTD12A-LA	COMPRESSOR ASSEMBLY	638353	8980.2	769.6	OFF	19136.8
JFTD12A-LA	COMPRESSOR ASSEMBLY	638214	12392.8	0.0	ON	19136.8
572199	FREE TURBINE	600535	—	1953.5	OFF	19136.8
572199	FREE TURBINE	600707	—	0.0	ON	19136.8

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SEP 04 2018

Maintenance Actions

No.	Aircraft Discrepancies	Initials	No.	Actions	Initials
1	DDU DAILY CHECK REQUIRED	EW	1	DDU CHECK CARRIED OUT PER EAC007 PARA 9.67.7, SATIS	EW
2	#2 ENGINE SOFT STALL/ROLL BACK IN FLIGHT. TS CHECKED FOR EXCEEDED UPON RETURN TO CRUISE 77°C FOR 3 SECONDS.	EW		REFERENCE EAC MAINT BULLETIN 4-10 & JFTD12A MAINTENANCE MANUAL EAC-0-04-381 REV. FCU REPLACED PER EAC 007 PARA 4.52.1 & 4.52.2. COMPRESSOR REPLACED PER EAC 007 PARA 4.6.2 & 4.6.3. FREE TURBINE REPLACED PER EAC 007 PARA 4.7.2 & 4.7.3. RETURN TO SERVICE REQUIRED AFTER ENGINE RUN UPS AND PART POWER TRIM. REFER SUBSEQUENT AML.	EW

AD/SB/Inspection	Rev Date	Compliance Method	Results	ACTT	ACTT/Date Next Due	Signature & Cert Number
ADD13-23-07	30 OCT 13	FUNCTIONAL	GOOD	19136.1	NEXT PRE FLT	RS JYDR139F
MB1-5	17 AUG 04	FUNCTIONAL	GOOD	19136.1	NEXT PRE FLT	RS JYDR139F
SB64B 35 7	21 AUG 17	VISUAL	GOOD	19136.1	NEXT PRE FLT	RS JYDR139F
MB9-1	7 AUG 06	CHK/CLA TS's	AS PER ABOVE	19136.8	NEXT PRE FLT	RS JYDR139F

Aircraft Daily Totals / Inspection Schedule

Page 1 of 1

2A/C Model	2N- Number	2A/C S/N	2L Engine S/N	2R Engine S/N	2Location Name	2Date
S64E	N194AC	04017	672 450	038 353	ANDRAVID Greece	30 AUG 2018
Total Time	Aircraft	Cycles	1Parts Due Off <200 Hrs		Due @ A/C T.T.	
Lift Off	19134.1	12923	161B		19224.7	
Today	0.7	1	R/L SERVO		19305.1	
Shut Down	19136.8	12924	No.2 FREE TURBINE		19333.3	
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service			TORQUE INSPECTION OF SHD BULBS		AFTER NEXT FLIGHT	
			1Next Phase Due: 19149.6		1Phase # 3TH	
			Aircraft has been pre-flight and test flown and is returned to service.			
			2673552			
Mechanic Signature			Repair Station # JYDR436F		Pilot (Signature and Certificate No.)	

NOMENCLATURE:

COMPONENT LOG CARD

PART NO:

SERIAL NO:

[illegible]

OVERHAUL INTERVAL: ~~1,500-9 hrs~~

3 pps. c

4

PROPRIETARY INFORMATION

END OF LINE

Component Life Summary

Equipment id: 668738KIT-EAC27600

Customer Equipment Number :
Equipment description : N2 SPEED SENSE CBL
Equipment Type ID : 668738KIT-1
Description : N2 SPEED SENSE CBL

Equipment serial number : EAC27600
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 6/21/2012

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	668738KIT-EAC27600	N2 SPEED SENSE CBL	HR	0	0	0	0.00	1500.00 3000.0	0	0	0.00	1500.00 3000.0	0	0

Erickson Air-Crane

Aircraft Maintenance Logbook

Parts Removed / Installed

Parts Removed / Installed						
¹ Part Number	² Nomenclature	³ S/N	⁴ T.S.N.	⁵ T.S.O.	⁶ Off/On	⁷ A/C T.T.
JFTD12A-4A	(-4) ⁴ 1 COMP ASSY.	672456	5139.8	0.0	ON	18929.0
572199	E F I T ASSY. ⁴ 1	600603	N/A	530.6 ²⁴	ON	18929.0
704540-2L2	-4 F.C.U. #1	58049	UNK	917.5	ON	18929.0
668738KIT	N ² SPEED SENSE ⁴ 1	EAC27600	N/A	1261.1	ON	18929.0
6430-10596-301	⁴ 1 ENL. STRUT	EAC25671	2810.4	2810.4	ON	18929.0
JFTD12A-4A	⁴ 2 COMP. ASSY.	638353	8772.4	561.8	ON	18929.0
572199	E F I T ASSY. ⁴ 2	600535	N/A	1745.7	ON	18929.0
704540-2L2	-4 F.C.U. #2	53812	N/A	383.3	ON	18929.0
668738KIT	N ² SPEED SENSE ⁴ 2	4959	UNK	2322.6	ON	18929.0
6430-10596-302	⁴ 2 ENL. STRUT	EAC25656	2810.4	2810.4	ON	18929.0

Maintenance Actions

Maintenance Actions					
⁸ No.	⁹ Aircraft Discrepancies	¹⁰ Initials	¹¹ No.	¹² Action Taken	¹³ Initials
1.	#1 & #2 Compressor Assy Installation	JH	1	Installed 211.	
1.	#1 & #2 POWER PLANTS ASSY. INSTALLATION	JH	1.	INSTALLED #1 & #2 POWER PLANTS IN REF. TO EAC 007 PARA 4-15 th 4.9 & 4.10 POWER PLANT POST MAINTENANCE CHECKS (TABLE 4-7) DUE AT ROLL OUT	JH
2	DUAL CK	JH	2.	DUAL CHECK System Checked <u>#1 & #2</u> <u>POWER PLANT</u> 1st Check <u>JH</u> Date <u>29 MAY 16</u> 2nd Check <u>JH</u> Date <u>29 MAY 16</u>	

[illegible]

Aircraft Daily Totals / Inspection Schedule

²¹Page / of /

²² A/C Model	²³ N- Number	²⁴ A/C S/N	²⁵ L Engine S/N	²⁶ R Engine S/N	²⁷ Location Name	²⁸ Date
644E	N194AC	64017	672456	638353	MEDFORD, OREGON	29-MAY-16
Total Time	Aircraft		Cycles	³¹ Parts Due Off <200 Hrs		³² Due @ A/C T.T.
Lift Off	²⁹ 18929.0	³³ 12742	4142 ENGINE STRUTS		19118.6 PH	
Today	³⁵ 0.0	³⁴ 0	4042 ENGINE STRUTS		19118.6	
Shut Down	³⁵ 18929.0	³⁶ 12742				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				³⁷ Next Phase Due: 18935.0		³⁸ Phase # 5 IV
				Aircraft has been pre-flighted and/or test flown and is returned to service.		
³⁹				⁴⁰		
Mechanic Signature		Repair Station # JYDR439F		Pilot (Signature and Certificate No.)		

FAA REPAIR STATION JYDR439F

COMPONENT LOG CARD

NOMENCLATURE: **N2 Speed Sense Cable**

PART NO: 668738KIT

SERIAL NO: EAC6489

[illegible]

7 June 1967

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Equipment Life Summary

Page 1
9/7/2015
09:37:24 am

Equipment id: 668738KIT-EAC6489

Customer Equipment Number :
Equipment description : N2 SPEED SENSE CBL
Equipment Type ID : 668738KIT-1
Description :

Equipment serial number : EAC6489
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 12/31/2154

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	668738KIT-EAC6489	N2 SPEED SENSE CBL	HR	0.0	0	0	0.0	3,000.0	0	0	0.0	3,000.0	0	0

Parts Removed / Installed

¹ Part Number	² Nomenclature	³ S/N	⁴ T.S.N.	⁵ T.S.O.	⁶ Off/On	⁷ A/C.T.T.
068738KIT	N2 SPEED SENSE CAB	NL23B	UNK	0.0	OFF	19592.8
068738KIT	N2 SPEED SENSE CAB	4959	UNK	2991.4	ON	19592.8
068738KIT	N2 SPEED SENSE CAB	4959	UNK	2991.4	OFF	19592.8
068738KIT	N2 SPEED SENSE CAB	EAC6489	UNK	0.0	ON	19592.8

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FEB 09 2021

Maintenance Actions

ERICKSON AIR CRANE

¹ No.	² Aircraft Discrepancies	³ Initials	⁴ No.	⁵ Action Taken	⁶ Initials
1	No 2 SSC LUBRICATION LINE LEAKING	DS	1	LUBRICATION LINE NUT BOTTOMS OUT ON UNION BEFORE IT SEALS. REPLACED UNION PIN 068720 BY UNSCREWING AND REPLACING WITH NEW.	DS
2	No 2 SSC GEARBOX TO FREE TURBINE LEAKING	DS	2	REQUIRED PARKING PIN H8324811-12 REF PART - WHITNEY MM N435107	DS
3	No 2 SSC GEARBOX TO FREE TURBINE LEAKING	DS	3	REPLACED No 2 SPEED SENSE CABLE REF PART - WHITNEY MM N435107 REF PART - WHITNEY MM N435107 ADJUSTED COIL LENGTH REF EAC REF P 4.52.4	DS
4	DUAL CHECK FOR MAINT ITEM 3	DS	4	SYSTEM CHECKED: No 2 SPEED SENSE CABLE 1ST CHECK 9 FEB 2021 2ND CHECK 9 FEB 2021	
5	POST MAINT CHECK REG FOR MAINT ITEM 3	DS	5	POST MAINT CHECK COMPLETE REF EAC DO NOT TAKE 4-7. IDLE SET TO 44% AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFT 19592.8	

¹ AD/IB/Inspection	² Rev Date	³ Compliance Method	⁴ Results	⁵ ACTT	⁶ ACTT/Date Next Due	⁷ Signature & Cert Number
AD 2013-23-017	30 Oct 13	SIC F3-F4	PASSED	19592.8	19595.8	RS JYDR439F
SB 04B 05-7	14 Aug 17	AMEA 2B	PASSED	19592.8	DAILY	RS JYDR439F
MB 1-5	1 Sep 20	AMEA 2A+2D	PASSED	19592.8	DAILY	RS JYDR439F
FIREMAN INSP	1 Feb 18	EAC 007 P 4.3.1	PASSED	19592.8	DAILY	RS JYDR439F
SER SENSE INSP	1 Feb 18	EAC 012 P 4.3.1	PASSED	19592.8	DAILY	RS JYDR439F

Aircraft Daily Totals / Inspection Schedule

Page 1 of 2

² A/C Model	³ N- Number	⁴ A/C S/N	⁵ L Engine S/N	⁶ R Engine S/N	⁷ Location Name	⁸ Date
SLATE	N194AL	64017	672456	638214	MOOLABBIN, AUSTRALIA	9 Feb 2021
Total Time	Aircraft	Cycles	⁹ Parts Due Off <200 Hrs		¹⁰ Due @ A/C T.T.	
Lift Off	19592.8	13257	M4B		19667.5	
Today	0.0	0				
Shut Down	19592.8	13257				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			¹¹ Next Phase Due: 19605.5		¹² Phase # SI	
			Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

Parts Removed / Installed

[illegible]

Maintenance Actions

"No.	"Aircraft Discrepancies	"Initials	"No.	"Action Taken	"Initials
6	CARRY OVER MAINT REQ CLOSING	DS	6	CARRY OVER MAINT ACTIONS NO LONGER REQ DUE TO PART REPLACEMENT - SEE AMLC 8 FEB 2021 DISC No. 3	DS
7	No 2 SPEED SENSE CABLE REQ REPLACEMENT	DS	7	REPLACED No 2 SPEED SENSE CABLE REF PRATT + WHITNEY MM No 435107 PARA 2-251C-1 THRU 2-251C-6. ADJUSTED CABLE LENGTH REF EPLC OUR PARA 4.25-52.9	DS
8	DUAL CHECK REQ FOR MAINT PERFORMED IN DISC 7	DS	8	SYSTEM CHECKED: No 2 SPEED SENSE CABLE 1ST CHECK: 9 FEB 2021 9 FEB 2021 2ND CHECK: 9 FEB 2021 9 FEB 2021	
9	RETURN TO SERVICE STATEMENT REQ FOR MAINT PERFORMED IN DISC No 7	DS	9	MAINT PERFORMED IS APPROVED FOR RETURN TO SERVICE AFTT 19592.8 AS-104239F AS-104239F POST MAINT CHECK REQ SEE CARRY OVER MAINT.	

[illegible]

Aircraft Daily Totals / Inspection Schedule

²¹Page 2 of 2

¹ A/C Model	² N- Number	³ A/C S/N	⁴ L Engine S/N	⁵ R Engine S/N	⁷ Location Name	⁸ Date
564E	N194AC	64017	672456	638214	MOOREBAY, AUSTRALIA	9 Feb 2021
Total Time	Aircraft	Cycles	¹ Parts Due Off <200 Hrs		⁸ Due @ A/C T.T.	
Lift Off	² 19592.8	³ 13257	MGB		19667.5	
Today	² 0.0	³ 0				
Shut Down	² 19592.8	³ 13257				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			⁷ Next Phase Due: 19605.5		⁸ Phase # \$I	
			Aircraft has been pre-flightied and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

COMPONENT LOG CARD

SERIAL NO: **60718**

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Equipment

Component

PROPRIETARY INFORMATION

[illegible]

Equipment Id: 704540-2L2-60718

Customer Equipment Number :
Equipment description : 4 FUEL CONTROL
Equipment Type ID : 704540-2L2-1
Description :

Equipment serial number : 60718
Item number : 704540-2L2
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/14/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	704540-2L2-60718	4 FUEL CONTROL	HR	873.3	0	0	0.0	1,500.0	0	0	0.0	628.7	0	0

Equipment id: 704540-2L2-60718

Customer Equipment Number :
Equipment description : 4 FUEL CONTROL
Equipment Type ID : 704540-2L2-1
Description :

Equipment serial number : 60718
Item number : 704540-2L2
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 12/31/2154

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	704540-2L2-60718	4 FUEL CONTROL	HR	0.0	0	0	0.0	1,600.0	0	0	0.0	1,600.0	0	0

OH

COMPONENT LOG CARD

SERIAL NO: 65921

[illegible]

Date
07/12/22

Date
07/12/22

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Equipment id: 704540-2L2-65921

Customer Equipment Number :
Equipment description : -4 FUEL CONTROL
Equipment Type ID : 704540-2L2-1
Description :

Equipment serial number : 65921
Item number : 704540-2L2
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 9/12/2021

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	704540-2L2-65921	-4 FUEL CONTROL	HR	0.0	0	0	0.0	1,800.0	0	0	0.0	1,800.0	0	0

COMPONENT MAINTENANCE RECORD

[illegible]

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Summary

Page 1
1/19/2022
08:41:53 am

Equipment id: 6430-10596-302-EAC14304

Customer Equipment Number :
Equipment description : RH ENGINE STRUT ASSY
Equipment Type ID : 6430-10596-302-1
Description :Equipment serial number : EAC14304
Item number : 6430-10596-302
Supplier :
Owner organization code :Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 4/17/2019Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6430-10596-302-EAC14304	RH ENGINE STRUT ASSY	DAYS	0.0	0	0	0.0	0.0	0	1,825	0.0	0.0	0	1,825
0	6430-10596-302-EAC14304	RH ENGINE STRUT ASSY	HR	1,497.4	0	0	2,997.4	0.0	0	0	1,500.0	0.0	0	0

Parts Removed / Installed

[illegible]

Maintenance Actions

ERICKSON AIR CRANE

Maintenance Actions					
"No.	"Aircraft Discrepancies	"Initials	"No.	"Action Taken	"Initials
1	L/H AND R/H ENGINE STARTS REQUIRE RETIGHTENMENT	DM	1	L/H AND R/H ENGINE STARTS REPLACED REF EAC MM 007 PAR. 4.18.2 AND 4.18.4	DM
2	DUAL CHECK REQ'D FOR L/H AND R/H ENGINE STARTS INSTALLATION	DM	2	DUAL CHECK System Checked <u>L/H AND R/H</u> <u>ENGINE STARTS INSTALLATION</u> 1st Check <u>[Signature]</u> Date <u>6 MAR 2023</u> 2nd Check <u>[Signature]</u> Date <u>6 MAR 2023</u>	DM
3	RETURN TO SERVICE REQ FOR ENGINE STARTS	ST	3	MAINTENANCE PERFORMED IS APPROPRIATE FOR RETURN TO SERVICE. AIRCRAFT IS NOT APPROVED FOR RETURN TO SERVICE UNTIL RESERVATION NEXT 19 APR 2023	

[illegible]

Aircraft Daily Totals / Inspection Schedule

"Page 1 of 1

²⁷ A/C Model	²³ N- Number	²⁴ A/C S/N	²⁵ L Engine S/N	²⁶ R Engine S/N	²⁷ Location Name	²⁸ Date
564E	N194AL	64017	672509	638 214	TATOI, GREECE	6 MARCH 23
Total Time	Aircraft	Cycles	³¹ Parts Due Off <200 Hrs		³² Due @ A/C T.T.	
Lift Off	19890.2	13437	TRH ASSY		19972.0	
Today	0	0	1/L PRIMARY SERVD		20069.2	
Shut Down	19890.2	13437				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			³⁷ Next Phase Due:		³⁸ Phase # 5 2	
			Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

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Equipment Life Summary

Page 1
5/10/2019
09:05:43 am

Equipment id: 6430-10596-301-EAC26979

Customer Equipment Number :
Equipment description : LH ENGINE STRUT ASSY
Equipment Type ID : 6430-10596-301-1
Description :

Equipment serial number : EAC26979
Item number : 6430-10596-301
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 12/31/2154

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6430-10596-301-EAC26979	LH ENGINE STRUT ASSY	DAYS	0.0	0	0	0.0	0.0	0	1,825	0.0	0.0	0	1,825
0	6430-10596-301-EAC26979	LH ENGINE STRUT ASSY	HR	2,994.6	0	0	4,494.6	0.0	0	0	1,500.0	0.0	0	0

Aircraft Maintenance Logbook

Parts Removed / Installed

Part Number	Nomenclature	S/N	T.S.N.	T.S.O. 830-9	Off/On	AC T.T.
6430-10596-301	ENGINE START 4H	EAC 20665	3324.6	1835.4	OFF	19890.2
6430-10596-301	ENGINE START 4H	EAC 26979	29.94.6	0.0	ON	19890.2
6430-10596-302	ENGINE START R/H	EAC 14294	3800.7	806.9	OFF	19890.2
6430-10596-302	ENGINE START S/H	EAC 14304	1497.4	0.0	ON	19890.2



Maintenance Actions

ERICKSON AIR CRANE

Maintenance Actions					
"No.	"Aircraft Discrepancies	"Initials	"No	"Action Taken	"Initials
1	L/H AND R/H ENGINE STARTS REQUIRE RETIMEMENT	DM	1	L/H AND R/H ENGINE STARTS REPLACED REF EAL VM 007 PAR. 4.18.2 AND 4.18.4	DM
2	DUAL CHECK REQ'D FOR L/H AND R/H ENGINE START INSTALLATION	DM	2	DUAL CHECK System Checked <u>L/H AND R/H</u> <u>ENGINE STARTS INSTALLATION</u> 1st Check <u>[Signature]</u> Date <u>6 MAR 2023</u> 2nd Check <u>[Signature]</u> Date <u>6 MAR 2023</u>	DM
3	RETURN TO SERVICE REQ FOR ENGINE STARTS	ST	3	MAINTENANCE PERFORMED IS APPROVED FOR RETURN TO SERVICE. AIRCRAFT IS NOT APPROVED FOR RETURN TO SERVICE UNTIL MY RESUBMIT NEXT 19 APR 02	

[illegible]

Aircraft Daily Totals / Inspection Schedule

"Page 1 of 1

²² A/C Model	²³ N- Number	²⁴ A/C S/N	²⁵ L Engine S/N	²⁶ R Engine S/N	²⁷ Location Name	²⁸ Date
564E	N144AL	64017	672509	638 214	TATOI, GREECE	6 MARCH 23
Total Time		Aircraft		Cycles		³¹ Parts Due Off <200 Hrs
Lift Off		²⁹ 19890.2		³⁰ 13437		³² Due @ A/C T.T.
Today		0		0		19972.0
Shut Down		³³ 19890.2		³⁴ 13437		20069.2
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				³⁷ Next Phase Due:		³⁸ Phase #
				19906.0		\$ 2
				Aircraft has been pre-flight and/or test flown and is returned to service.		
Mechanic Signature		Repair Station # JYDR439F		Pilot (Signature and Certificate No.)		

FAA REPAIR STATION JYDR439F

NOMENCLATURE: **SPLICE FITTING- RH**

PART NO 6420-66341-102

SERIAL NO: **EAC23974**

[illegible]

*S-64E RETIREMENT TIME : ON CONDITION

S-64F RETIREMENT TIME : 8,300.0

COMPONENT MAINTENANCE RECORD

[illegible]

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Part Number	Description	Serial Number	TOTAL TIME			MSN	Life	LIMITS		TIME REMAINING		
			TSN	TSO	CSN			O/H	Cycles	Mths Retire	O/H	Cycles
AIRFRAME SYSTEM												
AIRFRAME S/N												
6420-66341-102	SPLICE FITTING- RH	EAC23974	0.0	0.0			8,300.0	0.0		8,300.0	0.0	0 0

FAA REPAIR STATION JYDR439F

PART NO: **6420-62363-046** SERIAL NO: **EAC23729**

NOMENCLATURE: Support Beam- Main Transmission RH

PART NO: **6420-62363-046**

SERIAL NO: **EAC23729**

[illegible]

S-64F RETIREMENT TIME : 9,300.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

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Part Number	Description	Serial Number	T O T A L T I M E					L I M I T S		T I M E R E M A I N I N G			
			TSN	TSO	CSN	MSN	Life	O/H	Cycles	Mths	Retire	O/H	Cycles
AIRFRAME SYSTEM													
AIRFRAME S/N													
6420-62363-046	SUPPORT BEAM- MAIN TRANSM	EAC23729	0.0	0.0			9,300.0	0.0		9,300.0	0.0	0	0

COMPONENT LOG CARD

SERIAL NO. **EAC23992**

[illegible]

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PROPRIETARY INFORMATION

PG 2 OF 2

Component Life Summary

Equipment id: 6435-20196-103-EAC23992

Customer Equipment Number :
Equipment description : DISC- ROTOR BRAKE
Equipment Type ID : 6435-20196-103-1
Description :Equipment serial number : EAC23992
Item number : 6435-20196-103
Supplier :
Owner organization code :Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 7/11/2023Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6435-20196-103-EAC23992	DISC- ROTOR BRAKE	DAYS	0.0	0	0	0.0	0.0	0	365	0.0	0.0	0	365
0	6435-20196-103-EAC23992	DISC- ROTOR BRAKE	HR	0.0	0	0	0.0	0.0	0	0	0.0	0.0	0	0

FAA REPAIR STATION JYDR439F

NOMENCLATURE: **E AFCS Servo**

PART NO: **6265-62551-025**

SERIAL NO: **316**

[illegible]

OVERHAUL INTERVAL: 2,000.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

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Component Life Summary

Equipment id: 6265-62551-025-316

Customer Equipment Number:	Equipment serial number: 316	Physical location	Owner employee
Equipment description: SERVO ASSY- E AFCS	Item number: 6265-62551-025	Allocated organization code:	Maintenance policy
Equipment Type ID: 6265-62551-025-1	Supplier	Fixed asset number	Maintenance policy version:
Description	Owner organization code:	Commission date: 3/16/2020	Ownership type: Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6265-62551-025-316	SERVO ASSY- E AFCS	HR	425.4	0	0	0.0	2,000.0	0	0	0.0	1,574.6	0	0

Parts Removed / Installed

[illegible]

Maintenance Actions

[illegible][illegible]

Aircraft Daily Totals / Inspection Schedule

²¹Page 1 of 1

¹ A/C Model	² N- Number	³ A/C S/N	⁴ L Engine S/N	⁵ R Engine S/N	⁶ Location Name	⁷ Date
S64E	N194AC	64017	672456	638214	MOORABBIN, AUSTRALIA	16-MAR-2020
Total Time	Aircraft	Cycles	⁸ Parts Due Off <200 Hrs		⁹ Due @ A/C T.T.	
Lift Off	¹⁰ 19482.1	¹¹ 13180	AR5 SEAVO		19543.5	
Today	¹² 0.0	¹³ 0	M.R. H.		19563.6	
Shut Down	19482.1	13180	¹⁴ 1 S.S.C.		19601.4	
			M.G. B.		19667.7	
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			¹⁵ Next Phase Due: 19493.6		¹⁶ Phase # I	
			Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

COMPONENT LOG CARD

SERIAL NO: EAC31821

[illegible]

S-64E OVERHAUL INTERVAL: 2,000.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

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Component Life Summary

Equipment id: 6435-66400-046-EAC31821

Customer Equipment Number:
Equipment description : IGB ASSY
Equipment Type ID : 6435-66400-046-1
Description :

Equipment serial number: EAC31821
Item number :
Supplier :
Owner organization code:

Physical location :
Allocated organization code:
Fixed asset number :
Commission date : 2/1/2019

Owner employee :
Maintenance policy :
Maintenance policy version:
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6435-66400-046-EAC31821	IGB ASSY	HR	0.0	0	0	0.0	2,000.0	0	0	0.0	2,000.0	0	0

Erickson Air-Crane

Aircraft Maintenance Logbook

Parts Removed / Installed

¹ Part Number	² Nomenclature	³ S/N	⁴ T.S.N.	⁵ T.S.O.	⁶ Off/On	⁷ A/C.T.T.
6435-66400-046	1GB	A7-137	67439	1990.2	OFF	19216.9
6435-66400-046	1GB	EAC 31821	UNK	0.0	ON	19216.9
6435-10426-003	PRESS SWITCH	00057	UNK	UNK	OFF	19216.9
6435-10426-003	PRESS SWITCH	00057	UNK	0.0	ON	19216.9

RECEIVED

FEB 04 2019

Maintenance Actions

ERICKSON AIR CRANE

¹ No.	² Aircraft Discrepancies	³ Initials	⁴ No.	⁵ Action Taken	⁶ Initials
1	FIRE TANK PREFLIGHT INSPECTION REQUIRED	RW	1	FIRE TANK INSPECTION CARRIED OUT REF EAC 009 PARA 4.3.1 SATIS	RW
2	DAILY OSM CHECK REQUIRED	RW	2	OSM CHECK CARRIED OUT REF EAC 007 PARA 9.6.7.7 SATIS	RW
3	R.T.S. REQUIRED	RW			
3	MONTHLY PFD INSPECTION DUE	RW	3	INSPECTION CARRIED OUT REF EAC MG 17-1 SATIS	RW
4	MONTHLY FIRE EXTINGUISHER INSPECTION DUE	RW	4	FIRE EXTINGUISHER INSPECTED REF MANUFACTURERS INFO ON BOTTLE, SATIS	RW
5	1ST STAGE RETURN AT A/L SERVO SEEPING FLUID FROM TEE FITTING	RW	5	REDUCER P/N AN919-120 REPLACED BY DETACHING HOSE REMOVE REDUCER NEW REDUCER INSTALLED IN REVERSE ORG P/N MS32061-9000 NEWLY INSTALLED	RW

¹ AD/SB/Inspection	² Rev Date	³ Compliance Method	⁴ Results	⁵ ACTT	⁶ ACTT/Date Next Due	⁷ Signature & Cert Number
MB1-5	17 AUG 06	SEC 2A	GOOD	19208.8	NEXT PRE FLI	RS JYDR4396
AD0013-23-073000113		FUNCTIONAL	GOOD	19208.8	NEXT PRE FLI	RS JYDR4396
SB64695-7	11 AUG 17	VISUAL	GOOD	19208.8	NEXT PRE FLI	RS JYDR4396
AD0013-23-073000113		VISUAL	GOOD	19210.8	19213.8	RS JYDR4396
AD0013-23-073000113		VISUAL	GOOD	19212.8	19215.8	RS JYDR4396
SB64695-7	9 APR 12	VISUAL	GOOD	19216.9	19229.9	RS JYDR4396

Aircraft Daily Totals / Inspection Schedule

Page 1 of 2

¹ A/C Model	² N- Number	³ A/C S/N	⁴ L Engine S/N	⁵ R Engine S/N	⁶ Location Name	⁷ Date
564-E	N192AC	64017	672456	63821L	LA TROBE AUSTRALIA.	1 FEB 2019
Total Time	Aircraft	Cycles	Parts Due Off <200 Hrs	Due @ A/C T.T.		
Lift Off	19208.8	12977	1GB	19226.7		
Today	6.1	4	A/L SERVO	19305.1		
Shut Down	19214.9	12981	AFCS SERVO	19323.5		
			MGB	19363.6		
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				Next Phase Due: 19228.6	Phase # II	
				Aircraft has been pre-flight and test flown and is returned to service.		
Mechanic Signature		Repair Station # JYDR4396		Pilot (Signature and Certificate No.)		

Parts Removed / Installed

[illegible]

Maintenance Actions

"No.	"Aircraft Discrepancies	"Initials	"No.	"Action Taken	"Initials
6	R.T.S. REQUIRED	OW	6	MAINTENANCE PERFORMED IS APPROVED FOR RETURN TO SERVICE. 1920S 8 ACIT	RS JY0439A
7	IGB DUE OVERHAUL @ 19224.7 ACIT.	OW	7	IGB REPLACED REF 6AC007 PARA'S 6 29.9 & 6 29.10.	
8	R.T.S.	OW	8	MAINTENANCE ABOVE IS APPROVED FOR RETURN TO SERVICE. AIRCRAFT IS NOT APPROVED DUE TO REQUIREMENT OF OPERATIONS. CHECK ON IGB 1920S 8 ACIT	RS JY0439A
9	DUAL CHECK	OW	9	DUAL CHECK System Checked <u>IGB</u> <u>INSPECTION</u> 1st Check <u>[Signature]</u> Date <u>1 FEB 2019</u> 2nd Check <u>[Signature]</u> Date <u>1 FEB 2019</u>	

[illegible]

Aircraft Daily Totals / Inspection Schedule

²¹Page 2 of 2

²² A/C Model	²³ N- Number	²⁴ A/C S/N	²⁵ L Engine S/N	²⁶ R Engine S/N	²⁷ Location Name	²⁸ Date
SE64G	N194AC	64017	672456	638214	LA TROBE AUSTRALIA	1 FEB 2019
Total Time	Aircraft	Cycles	Parts Due Off <200 Hrs		Due @ A/C T.T.	
Lift Off	19208.8	12977				
Today	6.1	4				
Shut Down	19214.9	12981				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			²⁹ Next Phase Due: 19223.6		³⁰ Phase # <u>II</u>	
			Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

FAA REPAIR STATION JYDR439F

NOMENCLATURE: E Primary Servo Assy

PART NO:

S1565-20421-041

SERIAL NO:

EAC33426

[illegible]

OVERHAUL INTERVAL: 1,700.0 hrs

RETIREMENT TIME: See page 3

PG 1 OF 3

Form FD-325-11
Rev. 1, 02/7201

FAA REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Mail - Chris Vessey - Outlook

https://outlook.office.com/mail/id/AAMkADImN2I4NzE2LTJjZTMiNG11Yj05MTUxLTBkNiVjZGRmMmQzM0BGAAAAABP1hRiBgYrRlaley0PvfiBwBEy... 1/1

7. MAJOR COM-

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PG 2 OF 3

RS-020-1 Rev 4, 06/30/04

Equipment id: S1565-20421-041-EAC33426

Customer Equipment Number PRIMARY SERVO
Equipment Type ID S1585-20421-041-1
Description

Equipment serial number : EAC33428
Item number:
Supplier:
Owner organization code :

Physical location:
Allocated organization code :
Fixed asset number:
Commission date: 12/8/2019

Owner employee
Maintenance policy
Maintenance policy version :
Ownership type Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life	Days Limit	Retire Time	Off Time	Retire Cycle	Days Remain
								Limit	Limit	Limit	Remain	Remain	Remain	Remain
1	S1565-20421-041-EAC33426	PRIMARY SERVO	HR	0.0	0	0	0.0	1,700.0	0	0	0.0	1,700.0	0	0
32	S1565-20443-000-EAC11814	PISTON ASSEMBLY	HR	4,068.1	0	0	8,100.0	0.0	0	0	4,031.9	0.0	0	0
33	S1565-20449-000-EAC9315	Fork Assy	HR	3,813.2	0	0	8,100.0	0.0	0	0	4,286.8	0.0	0	0

ERICKSON AIR-CRANE FAA REPAIR STATION JYDR439F
AD COMPLIANCE RECORD
S-64E MODEL

E PRIMARY SERVO
P/N: S1565-20421-041

S/N: EAL 33426

DATE: 12/5/19 W/O 156523
T.S.O. 0.0

AD No. Rev. Date	Subject	Models Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	T.T. @ Compliance	Interval	Next Due
2013-20-15 12/05/13	Within 150 hrs TIS or before reaching 3375 hrs TIS, whichever occurs later, perform a FPI on housing P/N S1565-20252-2 lug for cracks, reference para. f (8).	S-64E	11/13/18	dw / P FPI on Housing P/N S1565-20252-2	160108		Within 150 hrs before reaching 3375 hrs TIS whichever occurs later and thereafter at intervals not to exceed 3375 hrs TIS.	3375 Hrs TIS

MAINTENANCE K. J. [Signature]

INSPECTOR SIGNATURE [Signature] 12/06/19

Footnotes for method of Compliance:

1. P/C/W - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Primary Servo at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Primary Servo (reason to be stated).

Erickson Incorporated

Aircraft Maintenance Logbook

Parts Removed / Installed

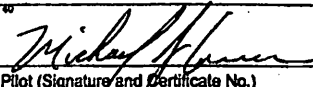
Part Number	Nomenclature	S/N	T.S.N.	T.S.O.	Off/On	A/C T.T.
21565-20421-041	E PRIMARY SERVO	A942	UNK	16928	OFF	20242.8
21565-20421-041	E PRIMARY SERVO	EAC 33426	UNK	0.0	ON	20242.8

Maintenance Actions

No	Aircraft Discrepancies	Initials	No	Action Taken	Initials
1	F/A PRIMARY SERVO REQ REPLACEMENT	DS	1	REPLACE F/A PRIMARY SERVO REF EAC CUT CHAP 29-10-01 P 400	DS
2	DUAL CHECK REQ FOR MAINT PERFORMED	DS	2	DUAL CHECK System Checked <u>PRIMARY</u> <u>STEEL</u> 1st Check <u>DS</u> Date <u>4 OCT 2024</u> 2nd Check <u>DS</u> Date <u>4 OCT 2024</u>	
3	TOPPING & BOTTOMING CHECK REQ FOR MAINT PERFORMED	DS	3	MAINT CANNOT BE COMPLETED AT THIS TIME. SEE CARRY OVER MAINT	DS

AD/SB/Inspection	Rev Date	Compliance Method	Results	ACTT	ACTT/Date Next Due	Signature & Cert Number
AD 13-23-07	30 OCT 23	F3 + F4	GOOD	20239.3	20242.3	A. HANSEN RSTYDR439F
MB 1-5	1 SEP 20	SEC 2	GOOD	20239.3	DAILY	A. HANSEN RSTYDR439F
SRW BBS-7	11 APR 17	SEC 2	GOOD	20239.3	DAILY	A. HANSEN RSTYDR439F
F-RE TAKE LUK	30 DEC 22	EAC 009 5-40-00	GOOD	20239.3	DAILY	A. HANSEN RSTYDR439F
SEA SMOKE LUK	30 DEC 22	EAC 017 5-40-00	GOOD	20239.3	DAILY	A. HANSEN RSTYDR439F
AD 13-23-07	30 OCT 23	SEC F3	PASSED	20241.5	20244.5	A. HANSEN RSTYDR439F
MB 10-1	5 MAY 04	SEC 2	PASSED	20241.5	DAILY	A. HANSEN RSTYDR439F
SRW BBS-8	28 JUL 00	SEC 2	PASSED	20242.8	20272.8	A. HANSEN RSTYDR439F
MB 6-1	1 SEP 20	SEC 1D	PASSED	20242.8	DAILY	A. HANSEN RSTYDR439F

Aircraft Daily Totals / Inspection Schedule Page 1 of 1

A/C Model	N- Number	A/C S/N	L Engine S/N	R Engine S/N	Location Name	Date
64E	N194AC	64017	672481	676467	ELEFSINA, GREECE	4 OCT 24
Total Time	Aircraft	Cycles	Parts Due Off <200 Hrs		Due @ A/C T.T.	
Lift Off	20239.3	13648	F/A PRIMARY SERVO		20250.0	
Today	3.5	2	No 1 FREE TURBINE		20238.7	
Shut Down	20242.8	13650				
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			Next Phase Due: 20249.4		Phase # 2	
			Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	
					 3412543	

FAA REPAIR STATION JYDR439F

SERIAL NO. 345

RETIREMENT TIME: See page 3

COMPONENT MAINTENANCE RECORD

Description of Work Performed		SB sheet
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[illegible]

Assy Overhauled Ref: EAC044, Rev. 3, 5/31/10. See attached AD
Remove assy from service at 1700.0 hrs TSO for next overhaul.
Rev. 4, 5/31/10. See attached AD

Assy Overhauled Ref: EAC044, Rev. 3, 5/31/10. See attached AD and SB sheets for compliance.
Remove Assy from service at 1700.0 hrs TSO for next overhaul.
Assy Repaired Ref: EAC044, Rev. 4, 5/31/10. See attached AD and SB sheets for compliance.
Remove Assy from service at 1700.0 Hrs TSO for next Overhaul.

Remove Assy from service at 1700.0 Hrs TSO for next Overhaul.

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PROPRIETARY INFORMATION

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FAA REPAIR STATION JYDR439F

1. MAJOR COMPONENT NOMENCLATURE

PG 3 OF 3

Equipment id: S1565-20421-041-345

Customer Equipment Number :
Equipment description : SERVO & CONTROL ARM ASSEMBL
Equipment Type ID : S1565-20421-041-1
Description :

Equipment serial number : 345
Item number : 1565-20421-041
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 1/26/2019

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Page 1
4/30/2019
10:50:33 am

Structure position

0
02
03

Equipment Type

S1565-20421-041-345
S1565-20443-000-345
S1565-20449-000-345

Equipment description

SERVO & CONTROL ARM ASSEMBL
PISTON ASSEMBLY
Fork Assy

UOM

HR
HR
HR

TSN/TSO

33.4
4,356.4
4,356.4

CSN

0
0
0

DSN

0
0
0

Life limit

0 0
8 100 0
8 100 0

OverHaul Limit

1,700 0
0 0
0 0

Cycle Life Limit

0
0
0

Days Limit

0
0
0

Retire Time

Remain
0 0
3,743.8
3,743.6

O/H Time

Remain
1,666.8
0 0
0 0

Retire Cycle

Remain
0
0
0

Days Remain

0
0
0

ERICKSON AIR-CRANE FAA REPAIR STATION JYDR439F
AD COMPLIANCE RECORD
S-64E MODEL

E PRIMARY SERVO
P/N: S1565-20421-041

S/N: 345

DATE: 4/26/19 W/O 167393
T.S.O. 33.4

AD No. Rev. Date	Subject	Models Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	T.T. @ Compliance	Interval	Next Due
2013-20-15 12/05/13	Within 150 hrs TIS or before reaching 3375 hrs TIS, whichever occurs later, perform a FPI on housing P/N S1565-20252-2 lug for cracks, reference para f (8).	S-64E	10/10/2017	P/C/W FPI on housing P/N S1565-20252-2	10-17		Within 150 hrs before reaching 3375 hrs TIS whichever occurs later and thereafter at intervals not to exceed 3375 hrs TIS.	3375 hrs TIS

MAINTENANCE [Signature]

INSPECTOR SIGNATURE [Signature] 4/26/19

Footnotes for method of Compliance:

1. P/C/W - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Primary Servo at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Primary Servo (reason to be stated).

Erickson Incorporated

Aircraft Maintenance Logbook

Parts Removed / Installed

Part Number	Nomenclature	S/N	T.S.N.	T.S.O.	Off/On	A/C T.T.
1515-2041-041	E PRIMARY SCREW	752	UNK	1694.6	OFF	20064.2
1515-2041-041	E PRIMARY SCREW	345	UNK	334	ON	20064.2
6425-11022-201	IDENTIFIED HOOD ASSY	106 SAC	UNK	224 2472	OFF	20064.2
6425-11022-201	IDENTIFIED HOOD ASSY	106 IUM	UNK	0 D	ON	20064.2

Maintenance Actions

No.	Aircraft Discrepancies	Initials	No.	Action Taken	Initials
1	SAFETY II DUE	DS	1	certify this aircraft has been inspected IAW DCO #RS-003 EAC S-64E Phase Inspection program and approved for return to service. A SAFETY II inspection was completed at AFTT 2004.2 on 27 AUG 2003 RSJYDR439F by <u> </u> .	
2	LEFT LATERAL PRIMARY SCREW R/L ROYALCHAM DUE TO TIME-X	DS	2	REPLACED L/L PRIMARY SCREW REF EAC COT CHAP 29-10-04 A 400 RST MAINT CHECKS CHARGE BE COMPLETED SEE CARRY OVER MAINT.	DS
3	DUAL CHECK REQ FOR MAINT PERFORMED	DS	3	DUAL CHECK SYSTEM CHECKED: L/L PRIMARY SCREW 1ST CHECK <u> </u> DATE: 27 AUG 20 2ND CHECK <u> </u> DATE: 27 AUG 20	
4	3K HOOD INTERMITTENTLY NOT RELEASING	DS	4	REPLACED 3K HOOD REF OAC COT CHAP 93-30-02 A 400. OPS CV GOOD	DS

AD/IB/Inspection	Rev Date	Compliance Method	Results	ACTT	ACTT/Date Next Due	Signature & Cert Number
AD205-22-07	30 OCT 12	F3 & F4	PASSED	20056.1	20059.1	<u> </u> RSJYDR439F
MB 1-5	15 OCT 04	SEC 7A + 2D	PASSED	20056.1	DAILY	<u> </u> RSJYDR439F
SB64B95-7	14 AUG 17	SEC 2B	PASSED	20056.1	DAILY	<u> </u> RSJYDR439F
PICTANK CK	30 DEC 22	EAC COT S-40-00	PASSED	20056.1	DAILY	<u> </u> RSJYDR439F
SELSADEVEL CK	30 DEC 22	EAC COT S-40-00	PASSED	20056.1	DAILY	<u> </u> RSJYDR439F
MB 10-1	30 MAY 04	SEC 2	PASSED	20056.1	DAILY	<u> </u> RSJYDR439F
AD203-23-07	30 OCT 13	F3	PASSED	20058.1	20061.1	<u> </u> RSJYDR439F
AD203-23-07	30 OCT 13	F3	PASSED	20060.1	20063.1	<u> </u> RSJYDR439F
AD203-25-07	30 OCT 13	SEC F3	PASSED	20062.2	20065.2	<u> </u> RSJYDR439F
SB64B15-9	15 OCT 06	SEC 2	PASSED	20064.2	20079.2	<u> </u> RSJYDR439F
SB64B10-M	9 APR 12	SEC 2	PASSED	20064.2	20079.2	<u> </u> RSJYDR439F

Aircraft Daily Totals / Inspection Schedule

Page 1 of 2

A/C Model	N-Number	A/C S/N	L Engine S/N	R Engine S/N	Location Name	Date
SGHE	NF41AC	64617	672509 64617-05	638214 672509-15	ELEFSIN 19 1544015	27 AUG 25
Total Time	Aircraft	Cycles	Parts Due Off <200 Hrs		Due @ A/C T.T.	
Lift Off	20056.1	13536	L/L SCREW		20069.6	
Today	8.1	4	TRH		20122.0	
Shut Down	20064.2	13540	H/I COMPRESSOR YELLOW TRIP 20064.2		20162.0 20172.8	
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			Next Phase Due: 20072.0			Phase # 52
Aircraft has been pre-flight and/or test flown and is returned to service.						
Mechanic Signature			Repair Station # JYDR439F		Pilot (Signature and Certificate No.) <u> </u> 2541975 ATPCFII	

Aircraft Maintenance Logbook

Parts Removed / Installed

[illegible]

Maintenance Actions

Maintenance Actions					
¹ No.	² Aircraft Discrepancies	³ Initials	¹ No.	² Action Taken	³ Initials
5	30 HRS LUBE	DE	5	30 HRS LUBE 9/12 REF PAR 007 CHAP 12-21-01 FIG 361	DS
5710	MAINT PERFORMED IN DISC 2 AND 5 REU RETURN TO SOURCE STATEMENT	BS	6	MAINT PERFORMED IN DISC 2 + 5 IS APPROVED FOR RETURN TO SERVICE @ ATR 20064.2 REASON REF A/C IS NOT APPROVED FOR RETURN TO SERVICE	

[illegible]

Aircraft Daily Totals / Inspection Schedule

²¹Page 2 of 2

Aircraft Daily Totals / Inspection Schedule						Date
#A/C Model	#N-Number	#A/C S/N	#L Engine S/N	#R Engine S/N	#Location Name	#Date
564E	N194AL	64017	672509	638214	ELERSINA GREECE	27 AUG 2023
Total Time	Aircraft	Cycles	#Parts Due Off <200 Hrs			#Due @ A/C T.T.
Lift Off	20056.1	13536	L/L SERVO			20069.6
Today	8.1	4	TRH			20122.0
Shut Down	20064.2	13540	No 1 COMPRESSOR			20162.0
			YELLOW TRB			20172.0
			#Next Phase Due: 20067.0			#Phase # \$ 11
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			Aircraft has been pre-flightied and/or test flown and is returned to service.			
Mechanic Signature		Repair Station # JYDR439F	Pilot (Signature and Certificate No.)			

ERICKSON AIR-CRANE

COMPONENT LOG CARD

NOMENCLATURE: E Primary Servo Assy

PART NO: **S1565-20421-041**

SERIAL NO: A-925

[illegible]

OVERHAUL INTERVAL: 1,700.0 hrs

RETIREMENT TIME: See page 3

PG 1 OF 3

compliance

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is for compliance

1. MAJOR COMPONENT NOMENCLATURE

E Primary Servo Assy

3. SERIAL NUMBER

A-925

PART NAME
A

PART NUMBER
B.

SERIAL NUMBER
C.

**TOTAL TIME @
INSTALL ON ITEM
SHOWN IN BLOCK 1**

**TOTAL TIME @
REMOVAL ON ITEM
SHOWN IN BLOCK 1**

TT ON LIFE LIMITED ITEMS SHOWN IN COLUMN A

TOTAL TIME @ INSTALL	
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**TOTAL TIME REM. @
INSTALL**

TOTAL TIME @ REMOVAL

REASON FOR REMOVAL/COMMENTS

Piston Rod

S1585-20443-000

EAC25237

N/A

3898.1

4201.9

4201.9

Fork Assy

S1565-20449-000

EAC27845

N/A

3888 1

4201.9

4201.9

Summary

Page 1
11/02/2018
10:22:04 am

Equipment Id: S1565-20421-041-A-925

Customer Equipment Number :
Equipment description : PRIMARY SERVO
Equipment Type ID : S1565-20421-041-1
Description :

Equipment serial number : A-925
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 9/23/2018

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	S1565-20421-041-A-925	PRIMARY SERVO	HR	528.4	0	0	0.0	1,700.0	0	0	0.0	1,191.6	0	0
02	S1565-20443-000-5AC25327	PISTON ASSEMBLY	HR	3,698.1	0	0	8,100.0	0.0	0	0	4,201.9	0.0	0	0
03	S1565-20449-301-5AC27845	FORK ASSEMBLY	HR	3,698.1	0	0	8,100.0	0.0	0	0	4,201.9	0.0	0	0

**ERICKSON AIR-CRANE FAA REPAIR STATION JYDR439F
AD COMPLIANCE RECORD
S-64E MODEL**

E PRIMARY SERVO
P/N: S1565-20421-041

S/N: A-925

DATE: 11/6/18 W/O 161228
T.S.O. 508.4

AD No. Rev. Date	Subject	Models Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	T.T. @ Compliance	Interval	Next Due
2013-20-15 12/05/13	Within 150 hrs TIS or before reaching 3375 hrs TIS, whichever occurs later, perform a FPI on housing P/N S1565-20252-2 lug for cracks, reference para. f (8).	S-64E	8/17/2017	P/C/W FPI on Housing p/n S1565-20252-2	147311		Within 150 hrs before reaching 3375 hrs TIS whichever occurs later and thereafter at intervals not to exceed 3375 hrs TIS.	3375 Hrs. 7-3

MAINTENANCE [Signature]

INSPECTOR SIGNATURE [Signature] 11/07/18

Footnotes for method of Compliance:

1. P/C/W - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Primary Servo at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Primary Servo (reason to be stated).

Parts Removed / Installed

¹ Part Number	² Nomenclature	³ S/N	⁴ T.S.N.	⁵ T.S.O.	⁶ Off/On	⁷ A/C T.T.

RECEIVED

JUL 11 2019

ERICKSON AIR CRANE

Maintenance Actions

¹ No.	² Aircraft Discrepancies	³ Initials	⁴ No.	⁵ Action Taken	⁶ Initials
6	SAFETY V	DS	6	I certify this aircraft has been inspected VAWW DOC #RS-001-EAG-S&E phase inspection program and approved for return to service. A SAFETY V inspection was completed at AFTT 19294.9 on 10 July 2019 RS JYDR439F by <u>[Signature]</u>	
7	R/L PRIMARY SERVO PIN WREN AND STEPPED	DS	7	REPLACED SERVO PIN OUT OF BOX OOT PARA 7.8.5 & 7.8.7	ST
8	DUAL CHECK FRC MAINT OISC No. 7	ST	8	DUAL CHECK System Checked R/L PRIMARY SERVO PIN REPLACEMENT 1st Check <u>[Signature]</u> Date 10 July 19 2nd Check <u>[Signature]</u> Date 10 July 19	

¹⁴ AD/SD/Inspection	¹⁵ Rev Date	¹⁶ Compliance Method	¹⁷ Results	¹⁸ ACTT	¹⁹ ACTT/Date Next Due	²⁰ Signature & Cert Number

Aircraft Daily Totals / Inspection Schedule

Page 2 of 2

Aircraft Daily Totals / Inspection Schedule							Page 2 of 2
²² A/C Model	²³ N- Number	²⁴ A/C S/N	²⁵ L Engine S/N	²⁶ R Engine S/N	²⁷ Location Name	²⁸ Date	
564E	N194AL	64017	672450	638214	ELEFSINA, GREECE	10 July 2019	
Total Time	Aircraft	Cycles	³¹ Parts Due Off <200 Hrs		³² Due @ A/C T.T.		
Lift Off	²⁹ 19291.7	³⁰ 13042	R/L SERVO		19305.1		
Today	²⁹ 3.2	³⁰ 2	A/E FUEL FILTER INSPECTION		19315.0		
Shut Down	19294.9	13044	AFC5 SERVO		19343.5		
			MGB		19363.6		
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				³³ Next Phase Due: 19298.6		³⁴ Phase # 5V	
				Aircraft has been pre-flighted and/or test flown and is returned to service.			
Mechanic Signature				Repair Station # JYDR439F		Pilot (Signature and Certificate No.)	

COMPONENT LOG CARD

SERIAL NO: **A10-028**

[illegible]

RETIREMENT TIMES: See pages 3-8

PART NA
A

MAJOR COMPONENT NC

PROPRIETARY INFORMATION

ERICKSON AIR CRANE 1-800-666-9431

ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT NOMENCLATURE				2. PART NUMBER		3. SERIAL NUMBER		
E Main Rotor Head Assy				6410-20004-039		A10-028		
PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	TOTAL TIME @ INSTALL ON ITEM SHOWN IN BLOCK 1	TOTAL TIME @ REMOVAL ON ITEM SHOWN IN BLOCK 1	TT ON LIFE LIMITED ITEM SHOWN IN COLUMN A			REASON FOR REMOVAL/ COMMENTS
					TOTAL TIME @ INSTALL	TOTAL TIME REM. @ INSTALL	TOTAL TIME @ REMOVAL	
HUB PLATE	S1510-23001-005	EAC30715	N/A		957.6	2042.4		
PLATE- LOWER	6410-23009-101	F1054	N/A		1868.0	1132.0		
PLATE- UPPER	6410-23011-101	F1038	N/A		1899.0	1101.0		
SPACER	6410-23016-041	E052-00041	N/A		5381.5	3618.5		
SPACER	6410-23016-041	R052-00153	N/A		5381.5	3618.5		
SPACER	6410-23016-041	E052-00096	N/A		5381.5	3618.5		
SPACER	6410-23016-041	D052-00017	N/A		5739.5	3260.5		
SPACER	6410-23016-041	E052-00107	N/A		5381.5	3618.5		
SPACER	6410-23016-041	C052-00127	N/A		5739.5	3260.5		
HORIZONTAL HINGE PIN	S1510-23099-1	EAC32797	N/A		NEW	3640.0		
HORIZONTAL HINGE PIN	S1510-23099-1	EAC32798	N/A		NEW	3640.0		
HORIZONTAL HINGE PIN	S1510-23099-1	EAC32801	N/A		NEW	3640.0		
HORIZONTAL HINGE PIN	S1510-23099-1	EAC32802	N/A		NEW	3640.0		
HORIZONTAL HINGE PIN	S1510-23099-1	EAC32803	N/A		NEW	3640.0		
HORIZONTAL HINGE PIN	S1510-23099-1	EAC32804	N/A		NEW	3640.0		
ROD AND BUSHING ASSY	6410-21090-014	EAC27132	N/A		2433.3	3266.7		
ROD AND BUSHING ASSY	6410-21090-014	EAC27133	N/A		2433.3	3266.7		
ROD AND BUSHING ASSY	6410-21090-014	EAC27134	N/A		2433.3	3266.7		
ROD AND BUSHING ASSY	6410-21090-014	EAC27135	N/A		2433.3	3266.7		
ROD AND BUSHING ASSY	6410-21090-014	EAC27136	N/A		2433.3	3266.7		
ROD AND BUSHING ASSY	6410-21090-014	EAC27137	N/A		2433.3	3266.7		
ROTATING SWASHPLATE	6410-24002-102	EAC23910	N/A		3937.7	8922.3		

ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

1. MAJOR COMPONENT NOMENCLATURE				2. PART NUMBER		3. SERIAL NUMBER		
E Main Rotor Head Assy				6410-20004-039		A10-028		
PART NAME A.	PART NUMBER B.	SERIAL NUMBER C.	TOTAL TIME @ INSTALL ON ITEM SHOWN IN BLOCK 1	TOTAL TIME @ REMOVAL ON ITEM SHOWN IN BLOCK 1	TT ON LIFE LIMITED ITEM SHOWN IN COLUMN A			REASON FOR REMOVAL/ COMMENTS
					TSO @ INSTALL	TSO REM. @ INSTALL	TOTAL TIME @ REMOVAL	
DAMPER ASSEMBLY	6410-26200-042	10	N/A		0.0	1500.0		See individual assy. log card
DAMPER ASSEMBLY	6410-26200-042	25	N/A		0.0	1500.0		See individual assy. log card
DAMPER ASSEMBLY	6410-26200-042	26	N/A		0.0	1500.0		See individual assy. log card
DAMPER ASSEMBLY	6410-26200-042	156	N/A		0.0	1500.0		See individual assy. log card
DAMPER ASSEMBLY	6410-26200-042	340X	N/A		0.0	1500.0		See individual assy. log card
DAMPER ASSEMBLY	6410-26200-042	SKY-16933	N/A		0.0	1500.0		See individual assy. log card
SLEEVE AND SPINDLE ASSY	S1510-23461-2	EAC12968	N/A		0.0	1500.0		See individual assy. log card
SLEEVE AND SPINDLE ASSY	S1510-23461-2	EAC26957	N/A		0.0	1500.0		See individual assy. log card
SLEEVE AND SPINDLE ASSY	S1510-23461-2	EAC26958	N/A		0.0	1500.0		See individual assy. log card
SLEEVE AND SPINDLE ASSY	S1510-23461-2	EAC26959	N/A		0.0	1500.0	732.1 TSD	See individual assy. log card
SLEEVE AND SPINDLE ASSY	S1510-23461-2	EAC26960	N/A		0.0	1500.0		See individual assy. log card
SLEEVE AND SPINDLE ASSY	S1510-23461-2	EAC26961	N/A		0.0	1500.0		See individual assy. log card
Sleeve and Spindle Assy	S1510-23461-2	EAC26948	N/A		0.0	1500.0		

Summary

Equipment id: 6410-20004-039-A10-028

Customer Equipment Number :
Equipment description : E MRH ASSY
Equipment Type ID : 6410-20004-039-1
Description :

Equipment serial number : A10-028
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 7/14/2019

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6410-20004-039-A10-028	E MRH ASSY	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E622001	S1510-23001-005-EAC30715	HUB E-MRH	HR	957.6	0	0	3,000.0	0.0	0	0	2,042.4	0.0	0	0
E622002	6410-23009-101-F1054	PLATE- LOWER E MRH	HR	1,868.0	0	0	3,000.0	0.0	0	0	1,132.0	0.0	0	0
E622003	6410-23011-101-F1038	PLATE- UPPER E MRH	HR	1,899.0	0	0	3,000.0	0.0	0	0	1,101.0	0.0	0	0
E62200402	S1510-23099-1-EAC32797	PIN, HORIZONTAL	HR	0.0	0	0	3,640.0	0.0	0	0	3,640.0	0.0	0	0
E62200403	S1510-23461-2-EAC12968	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E6220040301	S1510-23027-4-EAC29486	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	3,225.0	0.0	0	0
E6220040302	S1510-23031-1-M061-S0087	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	6,562.3	0.0	0	0
E6220040303	S1510-23350-6-EAC30728	Control Horn Assy E MRH	HR	3,911.6	0	0	9,710.0	0.0	0	0	5,798.4	0.0	0	0
E6220040304	S1510-23351-2-EAC30728	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	10,480.0	0.0	0	0
E6220040305	S1510-23357-0-B024-00047	Locknut - Sleeve E MRH	HR	4,785.7	0	0	18,300.0	0.0	0	0	13,514.3	0.0	0	0
E62200404	6410-21090-014-EAC27132	ROD & BUSHING ASSY	HR	2,433.3	0	0	5,700.0	0.0	0	0	3,268.7	0.0	0	0
E62200405	6410-23016-041-E052-00041	SPACER ASSY- E MRH	HR	5,381.5	0	0	9,000.0	0.0	0	0	3,618.5	0.0	0	0
E62200406	6410-26200-042-10	DAMPER PISTON- E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	5,569.9	0.0	0	0
E6220040601	6410-26005-104-6-14-71	DAMPER CYLINDER- E	HR	4,930.1	0	0	10,500.0	0.0	0	0	2,862.0	0.0	0	0
E6220040603	6410-26215-101-471	DAMPER PISTON- E MRH	HR	4,438.0	0	0	7,300.0	0.0	0	0	3,640.0	0.0	0	0
E62200502	S1510-23099-1-EAC32798	PIN, HORIZONTAL	HR	0.0	0	0	3,640.0	0.0	0	0	0.0	1,500.0	0	0
E62200503	S1510-23461-2-EAC26957	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	3,225.0	0.0	0	0
E6220050301	S1510-23027-4-EAC29487	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	6,562.3	0.0	0	0
E6220050302	S1510-23031-1-EAC3116	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	2,728.3	0.0	0	0
E6220050303	S1510-23350-6-EAC-9	Control Horn Assy E MRH	HR	6,981.7	0	0	9,710.0	0.0	0	0	10,480.0	0.0	0	0
E6220050304	S1510-23351-2-EAC30729	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	6,953.4	0.0	0	0
E6220050305	S1510-23357-0-B024-00084	Locknut - Sleeve E MRH	HR	11,346.6	0	0	18,300.0	0.0	0	0	3,268.7	0.0	0	0
E62200504	6410-21090-014-EAC27133	ROD & BUSHING ASSY	HR	2,433.3	0	0	5,700.0	0.0	0	0	3,618.5	0.0	0	0
E62200505	6410-23016-041-R052-00153	SPACER ASSY- E MRH	HR	5,381.5	0	0	9,000.0	0.0	0	0	0.0	1,500.0	0	0
E62200506	6410-26200-042-25	DAMPER PISTON- E MRH	HR	6,914.5	0	0	10,500.0	0.0	0	0	3,585.5	0.0	0	0
E6220050601	6410-26005-104-344	DAMPER CYLINDER- E MRH	HR	4,930.1	0	0	7,300.0	0.0	0	0	4,868.7	0.0	0	0
E6220050603	6410-26215-101-573	DAMPER PISTON- E MRH	HR	2,433.3	0	0	3,640.0	0.0	0	0	3,640.0	0.0	0	0
E62200602	S1510-23099-1-EAC32801	PIN, HORIZONTAL	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E62200603	S1510-23461-2-EAC26958	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	3,225.0	0.0	0	0
E6220060301	S1510-23027-4-EAC29488	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	6,562.3	0.0	0	0
E6220060302	S1510-23031-1-M061-S0080	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	5,772.3	0.0	0	0
E6220060303	S1510-23350-6-EAC-6061	Control Horn Assy E MRH	HR	3,937.7	0	0	9,710.0	0.0	0	0	10,480.0	0.0	0	0
E6220060304	S1510-23351-2-EAC30732	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	6,129.4	0.0	0	0
E6220060305	S1510-23357-0-B024-00123	Locknut - Sleeve E MRH	HR	12,170.6	0	0	18,300.0	0.0	0	0	3,268.7	0.0	0	0
E62200604	6410-21090-014-EAC27134	ROD & BUSHING ASSY	HR	2,433.3	0	0	5,700.0	0.0	0	0	3,618.5	0.0	0	0
E62200605	6410-23016-041-E052-00096	SPACER ASSY- E MRH	HR	5,381.5	0	0	9,000.0	0.0	0	0	0.0	1,500.0	0	0
E62200606	6410-26200-042-26	DAMPER PISTON- E MRH	HR	0.0	0	0	10,500.0	0.0	0	0	8,038.9	0.0	0	0
E6220060601	6410-26005-104-EAC23695	DAMPER CYLINDER- E	HR	2,461.1	0	0	7,300.0	0.0	0	0	2,692.5	0.0	0	0
E6220060603	6410-26215-101-EAC28979	DAMPER PISTON- E MRH	HR	4,607.5	0	0	3,640.0	0.0	0	0	3,640.0	0.0	0	0
E62200702	S1510-23099-1-EAC32802	PIN, HORIZONTAL	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E62200703	S1510-23461-2-EAC26959	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	3,225.0	0.0	0	0
E6220070301	S1510-23027-4-EAC29494	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	6,562.3	0.0	0	0
E6220070302	S1510-23031-1-EAC3115	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	8,426.0	0.0	0	0
E6220070303	S1510-23350-6-079-26	Control Horn Assy E MRH	HR	2,450.0	0	0	12,930.0	0.0	0	0	10,480.0	0.0	0	0
E6220070304	S1510-23351-2-EAC30733	SLEEVE	HR	6,424.1	0	0	18,300.0	0.0	0	0	11,875.9	0.0	0	0
E6220070305	S1510-23357-0-121-22	Locknut - Sleeve E MRH	HR	2,433.3	0	0	5,700.0	0.0	0	0	3,268.7	0.0	0	0
E62200704	6410-21090-014-EAC27135	ROD & BUSHING ASSY	HR	5,739.5	0	0	9,000.0	0.0	0	0	3,260.5	0.0	0	0
E62200705	6410-23016-041-D052-00017	SPACER ASSY- E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E62200706	6410-26200-042-156	DAMPER PISTON- E MRH	HR	3,190.1	0	0	10,500.0	0.0	0	0	7,309.9	0.0	0	0
E6220070601	6410-26005-104-1	DAMPER CYLINDER- E	HR	3,251.1	0	0	7,300.0	0.0	0	0	4,048.9	0.0	0	0
E6220070603	6410-26215-101-250	DAMPER PISTON- E MRH	HR	0.0	0	0	3,640.0	0.0	0	0	3,640.0	0.0	0	0
E62200802	S1510-23099-1-EAC32803	PIN, HORIZONTAL	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E62200803	S1510-23461-2-EAC26960	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	3,225.0	0.0	0	0
E6220080301	S1510-23027-4-EAC29495	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	6,562.3	0.0	0	0
E6220080302	S1510-23031-1-EAC3108	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	4,328.5	0.0	0	0
E6220080303	S1510-23350-6-EAC-6091	Control Horn Assy E MRH	HR	5,381.5	0	0	9,710.0	0.0	0	0	10,480.0	0.0	0	0
E6220080304	S1510-23351-2-EAC30734	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	5,362.3	0.0	0	0
E6220080305	S1510-23357-0-606A	Locknut - Sleeve E MRH	HR	12,937.7	0	0	18,300.0	0.0	0	0	3,268.7	0.0	0	0
E62200804	6410-21090-014-EAC27136	ROD & BUSHING ASSY	HR	2,433.3	0	0	5,700.0	0.0	0	0	3,618.5	0.0	0	0
E62200805	6410-23016-041-E052-00107	SPACER ASSY- E MRH	HR	5,381.5	0	0	9,000.0	0.0	0	0	0.0	1,500.0	0	0
E62200806	6410-26200-042-340X	DAMPER PISTON- E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	3,048.2	0.0	0	0
E6220080601	6410-26005-104-EAC14376	DAMPER CYLINDER- E	HR	7,451.8	0	0	10,500.0	0.0	0	0	2,151.0	0.0	0	0
E6220080603	6410-26215-101-SKY-16543	DAMPER PISTON- E MRH	HR	5,149.0	0	0	7,300.0	0.0	0	0	3,640.0	0.0	0	0
E62200902	S1510-23099-1-EAC32804	PIN, HORIZONTAL	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E62200903	S1510-23461-2-EAC26961	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	3,225.0	0.0	0	0
E6220090301	S1510-23027-4-EAC29496	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	7,516.2	0.0	0	0
E6220090302	S1510-23031-1-B061-00395	Locknut - Spindle E MRH	HR	2,983.8	0	0	10,500.0	0.0	0	0	7,882.5	0.0	0	0
E6220090303	S1510-23350-6-SB-P6401	Control Horn Assy E MRH	HR	1,827.5	0	0	9,710.0	0.0	0	0	8,992.3	0.0	0	0
E6220090304	S1510-23351-2-EAC29905	SLEEVE	HR	3,937.7	0	0	12,930.0	0.0	0	0	7,050.2	0.0	0	0
E6220090305	S1510-23357-0-139-20	Locknut - Sleeve E MRH	HR	11,249.8	0	0	18,300.0	0.0	0	0	3,268.7	0.0	0	0
E62200904	6410-21090-014-EAC27137	ROD & BUSHING ASSY	HR	2,433.3	0	0	5,700.0	0.0	0	0	3,260.5	0.0	0	0
E62200905	6410-23016-041-C052-00127	SPACER ASSY- E MRH	HR	5,739.5	0	0	9,000.0	0.0	0	0	0.0	1,500.0	0	0
E62200906	6410-26200-042-SKY-16933	DAMPER PISTON- E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	5,054.2	0.0	0	0
E6220090601	6410-26005-104-197	DAMPER PISTON- E MRH	HR	5,445.8	0	0	10,500.0	0.0	0	0	0.0	0.0	0	0

Summary

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1/9/2020
10:25:10 am

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
ER220090603	6410-26215-101-860	DAMPER CYLINDER- E	HR	2,433.3	0	0	7,300.0	0.0	0	0	4,858.7	0.0	0	0
E5230	6410-24002-102-EAC23910	MRH ROT SWASHPLATE	HR	3,937.7	0	0	12,860.0	0.0	0	0	8,922.3	0.0	0	0

ERICKSON AIR-CRANE F/ REPAIR STATION JYDR439F

AD COMPLIANCE RECORD

S-64E MODEL

E MAIN ROTOR HEAD

P/N:6410-20004-039

S/N: A10-028DATE: 1/8/20 W/O: 159015T.S.O. 00

AD No. Rev. Date	Subject	Models Applicable	S/N	Compliance Date	Status Method of Compliance	Locknut T.T.	Interval	Next Due
74-16-03 12/02/74	Life Limits Established for Spindle Locknuts.	S-64E	<u>M261-90087</u>	<u>11/1/19</u>	C/W -1 Installed	<u>3937.7</u>	750 hrs TT for -0 ☐	Retire -1 Locknut @ 10,500 hrs TT
	Check Applicable Box:		<u>EAC 9116</u>	Same as Above	C/W -1 Installed	<u>3937.7</u>	10,500 hrs TT for -1 ☒	
	Para (a) S1510-23031-0 ☐		<u>M261-90080</u>	Same as Above	C/W -1 Installed	<u>3937.7</u>		
			<u>EAC 9115</u>	Same as Above	C/W -1 Installed	<u>3937.7</u>		
	Para (b) S1510-23031-1 ☒		<u>EAC 9108</u>	Same as Above	C/W -1 Installed	<u>3937.7</u>		
			<u>B261-00395</u>	Same as Above	C/W -1 Installed	<u>2983.8</u>		

AD No. Rev. Date	Subject	Models Applicable	S/N	Compliance Date	Status Method of Compliance	Work Order AD Completed on	T.T. (0) Compliance	Interval	Next Due
85-25-03 12/30/85	SB 64B10-4A Torque Tube Bracket Assy P/N S1510-21332-0 Inspection	S-64E	N/A	N/A	Not Applicable by Installation of S1510-21332-041	N/A	N/A	Only Visual Inspection	N/A
2013-20-13 12/05/13	Sleeve Lockwasher, MR P/N S1510-23458-0	S-64E	N/A	<u>1/8/20</u>	C/W Installed per New	<u>159015</u>	New	Life Limit 2700 hrs TT NOTE: Replaced with new at overhaul.	Retire at 2700 hrs TT

MAINTENANCE [Signature]INSPECTOR SIGNATURE Mike Long

Foot Notes for method of Compliance:

1. P/C/W - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Main Rotorhead at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Main Rotorhead (reason to be stated).

GAA REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Component Life Summary

Equipment id: S1510-23461-2-EAC26957

Customer Equipment Number :
Equipment description : Sleeve & Spindle - E MRH
Equipment Type ID : S1510-23461-2-1
Description :

Equipment serial number : EAC26957
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 3/31/2016

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	S1510-23461-2-EAC26957	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
01	S1510-23027-4-EAC29487	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	3,225.0	0.0	0	0
02	S1510-23031-1-EAC9116	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	6,562.3	0.0	0	0
03	S1510-23350-6-EAC-9	Control Horn Assy E MRH	HR	6,981.7	0	0	9,710.0	0.0	0	0	2,728.3	0.0	0	0
04	S1510-23351-2-EAC30729	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	10,480.0	0.0	0	0
05	S1510-23357-0-8024-00084	Locknut - Sleeve E MRH	HR	11,346.8	0	0	18,300.0	0.0	0	0	6,953.2	0.0	0	0

FAA REPAIR STATION JYDR439A

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Equipment id: S1510-23461-2-EAC26958

Customer Equipment Number :
Equipment description : Sleeve & Spindle - E MRH
Equipment Type ID : S1510-23461-2-1
Description :

Equipment serial number : EAC26958
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 3/31/2015

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	S1510-23461-2-EAC26958	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
01	S1510-23027-4-EAC29488	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	3,225.0	0.0	0	0
02	S1510-23031-1-M061-S0080	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	6,562.3	0.0	0	0
03	S1510-23350-8-EAC-6061	Control Horn Assy E MRH	HR	3,937.7	0	0	9,710.0	0.0	0	0	5,772.3	0.0	0	0
04	S1510-23351-2-EAC30732	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	10,480.0	0.0	0	0
05	S1510-23357-0-B024-00123	Locknut - Sleeve E MRH	HR	12,170.6	0	0	18,300.0	0.0	0	0	6,129.4	0.0	0	0

EAM REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Equipment id: S1510-23461-2-EAC26960

Customer Equipment Number :

Equipment description : Sleeve & Spindle - E MRH

Equipment Type ID : S1510-23461-2-1

Description :

Equipment serial number : EAC26960

Item number :

Supplier :

Owner organization code :

Physical location :

Allocated organization code :

Fixed asset number :

Commission date : 3/31/2015

Owner employee :

Maintenance policy :

Maintenance policy version :

Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	S1510-23461-2-EAC26960	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
01	S1510-23027-4-EAC29495	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,875.0	0.0	0	0	3,225.0	0.0	0	0
02	S1510-23031-1-EAC9108	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	6,562.3	0.0	0	0
03	S1510-23350-8-EAC6091	Control Horn Assy E MRH	HR	5,381.5	0	0	9,710.0	0.0	0	0	4,328.5	0.0	0	0
04	S1510-23351-2-EAC30734	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	10,480.0	0.0	0	0
05	S1510-23357-0-606A	Locknut - Sleeve E MRH	HR	12,937.7	0	0	18,300.0	0.0	0	0	5,362.3	0.0	0	0

FAM REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Equipment id: S1510-23461-2-EAC26961

Customer Equipment Number :
Equipment description : Sleeve & Spindle - E MRH
Equipment Type ID : S1510-23461-2-1
Description :

Equipment serial number : EAC26961
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 3/31/2015

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	S1510-23461-2-EAC26961	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
01	S1510-23027-4-EAC29496	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	3,225.0	0.0	0	0
02	S1510-23031-1-B061-00395	Locknut - Spindle E MRH	HR	2,983.8	0	0	10,500.0	0.0	0	0	7,516.2	0.0	0	0
03	S1510-23350-8-SB-PS401	Control Horn Assy E MRH	HR	1,827.5	0	0	9,710.0	0.0	0	0	7,882.5	0.0	0	0
04	S1510-23351-2-EAC29905	SLEEVE	HR	3,937.7	0	0	12,930.0	0.0	0	0	8,992.3	0.0	0	0
05	S1510-23357-0-139-20	Locknut - Sleeve E MRH	HR	11,249.8	0	0	18,300.0	0.0	0	0	7,050.2	0.0	0	0

ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Component Life Summary

Equipment id: S1510-23461-2-EAC12968

Customer Equipment Number :
Equipment description : Sleeve & Spindle - E MRH
Equipment Type ID : S1510-23461-2-1
Description

Equipment serial number : EAC12968
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 3/31/2015

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
1	S1510-23461-2-EAC12968	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
2	S1510-23027-4-EAC29486	SPINDLE ASSEMBLY	HR	2,450.0	0	0	5,675.0	0.0	0	0	3,225.0	0.0	0	0
3	S1510-23031-1-M061-S0087	Locknut - Spindle E MRH	HR	3,937.7	0	0	10,500.0	0.0	0	0	6,562.3	0.0	0	0
4	S1510-23350-6-EACC-374	Control Horn Assy E MRH	HR	3,911.6	0	0	9,710.0	0.0	0	0	5,798.4	0.0	0	0
5	S1510-23351-2-EAC30728	SLEEVE	HR	2,450.0	0	0	12,930.0	0.0	0	0	10,480.0	0.0	0	0
6	S1510-23357-0-B024-00047	Locknut - Sleeve E MRH	HR	4,785.7	0	0	18,300.0	0.0	0	0	13,514.3	0.0	0	0

ERICKSON AIR-CRANE

COMPONENT LOG CARD

[illegible]

PROPRIETARY INFORMATION

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ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

L:RECORDS\MAINTLOG

Component Life Summary

Equipment id: S1510-23461-2-EAC28948

Customer Equipment Number :
Equipment description : Sleeve & Spindle - E MRH
Equipment Type ID : S1510-23461-2-1
Description :Equipment serial number : EAC28948
Item number :
Supplier :
Owner organization code :Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 2/13/2014Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	S1510-23461-2-EAC28948	Sleeve & Spindle - E MRH	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
01	S1510-23027-4-EAC29480	SPINDLE ASSEMBLY	HR	1,478.7	0	0	5,675.0	0.0	0	0	4,196.3	0.0	0	0
02	S1510-23031-1-B061-0052	Locknut - Spindle E MRH	HR	2,028.2	0	0	10,500.0	0.0	0	0	8,471.8	0.0	0	0
03	S1510-23350-6-L-34	Control Horn Assy E MRH	HR	3,628.6	0	0	9,710.0	0.0	0	0	6,081.1	0.0	0	0
04	S1510-23351-2-EAC31072	SLEEVE	HR	1,478.7	0	0	12,930.0	0.0	0	0	11,451.3	0.0	0	0
05	S1510-23357-0-075-11	Locknut - Sleeve E MRH	HR	11,844.1	0	0	18,300.0	0.0	0	0	6,455.9	0.0	0	0

RED DAMPER

REPAIR PLAN E Damper Assy

Page 22 6410-26200-042

10

[illegible]

OVERHAUL INTERVAL: 1500 HRS

RETIREMENT TIMES: See page 3

COMPONENT MAINTENANCE RECORD

[illegible]

Symptoms **•••••**

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PAUL ROYAL & J. C. FORD, JR.

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Equipment Life Summary

Page 1
12/12/2014
11:26:01 AM

Equipment Id: 6410-26200-042-10

Customer Equipment Number
Equipment description
Equipment Type ID
Description

Equipment serial number : 10
Asset number : 6410-26200-042
Supplier :
Order organization code :

Physical location :
Assigned organization code :
Fixed asset number :
Connection date : 7/30/2014

Order employee :
Performance policy :
Performance policy reason :
Order date type : Blank

Structure position	Equipment Type	Equipment description	UOM	TSNTSO	CSN	OSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	On Time Remain	Retire Cycle Remain	Days Remain
0	6410-26200-042-10	CAMPER ASST. E M901	HR	0.0	0	0	0.0	1,000.0	0	0	0.0	1,000.0	0	0
01	6410-26200-104-6-14-71	CAMPER PISTON E M901	HR	4,300.0	0	0	10,000.0	0.0	0	0	5,000.0	0.0	0	0
02	6410-26215-101-471	CAMPER CYLINDER E	HR	4,300.0	0	0	7,000.0	0.0	0	0	2,000.0	0.0	0	0

ERICKSON AIR-CRANE FAA REPAIR STATION JYDR439F
AD COMPLIANCE RECORD
S-61E MODEL

E DAMPER ASSY
P/N:6410-26200-042

S/N: 10

DATE: 12/10/19 W/O 164472
T.S.O. 0.0

AD No. Rev. Date	Subject	Models Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	I.L. & Compliance	Interval	Next Due
2013-26-11 12/05/13	Parts that require replacement at every overhaul, reference para. f(11) & (12)	S-61E	12/10/19	C/W replaced all parts as required	164472		1500 hours TSO	1500 hrs TSO

MAINTENANCE Ronald Eason

INSPECTOR SIGNATURE Kyle M. [Signature] 12/10/19

Foot Notes for method of Compliance:

1. P/C/W - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Damper at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Damper (reason to be stated).

BLACK DAMPER

NOMENCLATURE ■ Damper Assy

PART NO. 6410-26200-042

SERIAL NO. SKY-16933

[illegible]

OVERHAUL INTERVAL: 1,000.0 HRS

RETIREMENT TIMES: See 6024.2

COMPONENT MAINTENANCE RECORD

[illegible]

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ERICKSON AIR-CRANE
FLA. REGISTR. STATION 20460007

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

E DAMPER ASSY
P/N:6410-26200-042

SN: SKY-16913

DATE: 12/10/19 WFO 159062

TSO 0.0

AD No. Rev. Date	Subject	Model Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	I.T. @ Compliance	Interval	Next Due
1021-20-11 12/05/11	Parts that require replacement at every overhaul, reference para. 1.1.11-14	5-442	12/10/19	C/w 94 replacement of parts as per work order	159062		150 hours TWC	150 hrs TWC

MAINTENANCE *James J. Walsh*INSPECTOR SIGNATURE K. L. McS. [Signature]

1. P.C.W. - This entry indicates that the AD was visually verified to be compliant with on a previous repair or overhaul.
2. C.W. - This entry indicates that the AD was performed on this Damper at the total time and disc noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Damper (reason to be stated).

WHITE DAMPER

INSTRUMENTATION E Dampor Assy

PART NO: 6410-26200-042

SERIAL NO. 340X

[illegible]

OVERALL INTERVAL 1.5000000

RETIREMENT TIMES 2022.10.20.2

COMPONENT MAINTENANCE RECORD

[illegible]

THE UNIVERSITY OF CHICAGO

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Equipment Id: 6410-26200-042-340X

Customer Equipment Number
Equipment description
Equipment Type ID
DescriptionEquipment serial number
Item number
Supplier
Owner organization codePhysical location
Allocated organization code
Fixed asset number
Commission dateOwner employee
Maintenance policy
Maintenance policy version
Ownership type

Structure position	Equipment Type	Equipment description	UOM	TSN/ISO	CSN	OSN	Life Limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	Off Time Remain	Retire Cycle Remain	Days Remain
0	6410-26200-042-340X	GAUPE ASSY E 1801	HR	1.1	0	0	0.0	1,300.0	0	0	0.0	1,300.0	0	0
01	6410-26200-104-001-14376	GAUPE PISTON E 991	HR	7,421.8	0	0	10,800.0	0.0	0	0	1,048.3	0.0	0	0
02	6410-26200-101-047-10540	GAUPE CYLINDER E	HR	5,149.0	0	0	7,300.0	0.0	0	0	2,151.6	0.0	0	0

ERICKSON AIR-CRANE FAA REPAIR STATION JYDR439F
AD COMPLIANCE RECORD
S-64E MODEL

E DAMPER ASSY

P/N: 6410-26200-042

S/N: 390X

DATE: 12/10/19 W/O 159071

T.S.O. 0.0

AD No. Rev. Date	Subject	Models Applicable	Compliance Date	Status Method of Compliance	Work Order AD Completed on	T.T. & Compliance	Interval	Next Due
2013-20-15 12/05/13	Parts that require replacement at every overhaul, reference para 1(1)(b)(ii)	S-64E	12/10/19	C/W by replacement of parts as required	159071		1500 hours TSO	1500 Hrs TSO

MAINTENANCE Ronald Owen

INSPECTOR SIGNATURE [Signature] 12/10/19

Foot Notes for method of Compliance:

1. P/CW - This entry indicates that the AD was visually verified to be complied with on a previous repair or overhaul.
2. C/W - This entry indicates that the AD was performed on this Damper at the total time and date noted above on the work order indicated on top of this page.
3. N/A - This entry indicates that the AD does not apply to this Damper (reason to be stated).

GREEN DAMPER

NOMENCLATURE **E Damper Assy**

PART NO. 6410-26200-042

SERIAL NO. 156

[illegible]

OVERALL INTERVAL: 1.000.0.000

RETIREMENT TIMES: 500.0000.0

COMPONENT MAINTENANCE RECORD

[illegible]

1994

the jurisdiction of the majority of stockholders and could not
not be used by anyone other than stockholders and their successors.
This document was not to be used, however, as a substitute for any
other, previously or subsequently, adopted, without approval
of the stockholders of the stockholders and their successors.

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

INVESTIGATION COMPANY WILL CARRY THE SAME SERIAL NUMBER AND IT AS THE SAME COMPANY, UNLESS PART HAS BEEN CHANGED OR IT IS COMPLETELY DIFFERENT

Life Summary

Equipment ID: 6410-26200-042-156

Customer Equipment Number :
Equipment description : DAMPER ASSEMBLY
Equipment Type ID : 6410-26200-042-1
Description :Equipment serial number : 156
Base number :
Asset number :
Order organization code :Physical location :
Allocated organization code :
Fixed asset number :
Contractual date : 11/10/1995Order employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSNTSO	CSN	DSN	Life limit	Overhead Limit	Cycle Life Limit	Days Limit	Retire Time Remain	On Time Remain	Retire Cycle Remain	Days Remain
0	6410-26200-042-156	DAMPER ASSEMBLY	HR	0.0	0	0	0.0	1,000.0	0	0	0.0	1,000.0	0	0
01	6410-26200-042-1	DAMPER PISTON & RING	HR	0.100.1	0	0	10,000.0	0.0	0	0	2,000.0	0.0	0	0
05	6410-26200-042-156	DAMPER CYLINDER	HR	0.201.1	0	0	7,000.0	0.0	0	0	4,000.0	0.0	0	0

YELLOW DAMPER

COMPONENT LOG CARD

NONNENCLATURE: E Damper Assy

PART NO. 6410-26200-042

SERIAL NO. 26

[illegible]

OVERALL INTERVAL 1,500.0 YRS

RETIREMENT TRACK Dec 2008.2

COMPONENT MAINTENANCE RECORD

[illegible]

Received 10 July 2008; accepted 10 July 2008

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Equipment Life Summary

Equipment ID: 6410-26200-042-26

Customer Equipment Number: 6410-26200-042-26
Equipment description: DAMPER ASSEMBLY
Equipment Type ID: 6410-26200-042-26
Description:

Equipment serial number: 19
Item number:
Supplier:
Owner organization code:

Physical location:
Assigned organization code:
Fixed asset number:
Construction date: 6/10/2014

Owner employee:
Maintenance policy:
Maintenance policy version:
Ownership type:

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life Limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	On Time Remain	Retire Cycle Remain	Days Remain
01	6410-26200-042-26	DAMPER ASSEMBLY	EA	0.0	0	0	0.0	1,000.0	0	0	0.0	1,000.0	0	0
02	6410-26200-042-26	DAMPER PISTON	EA	2,400.0	0	0	10,000.0	0.0	0	0	2,000.0	0.0	0	0
03	6410-26200-042-26	DAMPER CYLINDER	EA	4,000.0	0	0	7,000.0	0.0	0	0	2,000.0	0.0	0	0

SYNOPSIS: The damping of a single-degree-of-freedom system is studied. The damping is characterized by the damping ratio ζ . The damping ratio is defined as the ratio of the actual damping to the critical damping. The damping ratio is a function of the frequency of the system. The damping ratio is a function of the frequency of the system. The damping ratio is a function of the frequency of the system.

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6410-35100-042

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

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[illegible]

INTERVAL INTERVAL 1.000 2.000

RETIREMENT TIME: 5:00 PM, 21

COMPONENT MAINTENANCE RECORD

[illegible]

PHOTOGRAPH BY JEFFREY M. HARRIS

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Life Summary

Page 1
12/15/2012
01:08:48 pm

Equipment id: 6410-26200-042-25

Customer Equipment Number
Equipment description
Equipment Type ID
Description

Equipment serial number : 25
Rev number
Supplier
Owner organization code

Physical location
Assigned organization code
Fixed asset number
Commission date

Owner multiple
Maintenance policy
Maintenance policy version
Ownership type

Structure position	Equipment Type	Equipment description	UCM	TSN/TSO	CSN	OSN	Life Limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	OH Time Remain	Retire Cycle Remain	Days Remain
0	6410-26200-042-25	CAMPER ASST. E MPH	100	0.0	0	0	0.0	1,000.0	0	0	0.0	1,000.0	0	0
01	6410-26200-104-044	CAMPER PISTON E MPH	100	6,314.5	0	0	10,000.0	0.0	0	0	0.0	0.0	0	0
02	6410-26215-101-513	CAMPER CYLINDER E	100	2,433.3	0	0	7,500.0	0.0	0	0	0.0	0.0	0	0

FAA REPAIR STATION JYDR439F
COMPONENT LOG CARD

SERIAL NO: EAC1161

[illegible]

S-64F RETIREMENT TIME: 2190.0

ORIGINAL

COMPONENT MAINTENANCE RECORD

EAC SERVICEABILITY STAMP - ENTRY 1				
ERICKSON AIR-CRANE CO.		FAA REPAIR STATION JYDR439F		
TYPE/MODEL	UNIT NAME	SERIAL NUMBER		
6420-66233-044	SUPPORT TRUSS	EAC1161		
TOTAL TIME	TSO	TOTAL CYCLES	REPAIR MANUAL	MANUFACTURER
NEW	0.0			SIKORSKY
OVH ()	REPAIR ()	DISK INSP ()	HSI ()	MFG (X)
MANUFACTURED PER DWG.				
REMOVE @ 2190.0 T.T HRS FOR RETIREMENT.				
THIS AIRCRAFT, AIRFRAME, ENGINE, PROPELLER, APPLIANCE, OR COMPONENT PART HAS BEEN DISASSEMBLED, INSPECTED, REPAIRED, MODIFIED, TESTED AND ACCEPTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. WO 28557				
8-13-98	[Signature]			[Stamp]
DATE	SIGNATURE			INSP. STAMP

EAC SERVICEABILITY STAMP - ENTRY 2				
ERICKSON AIR-CRANE CO.		FAA REPAIR STATION JYDR439F		
TYPE/MODEL	UNIT NAME	SERIAL NUMBER		
6420-66233-044	SUPPORT TRUSS	EAC1161		
TOTAL TIME	TSO	TOTAL CYCLES	REPAIR MANUAL	MANUFACTURER
OVH ()	REPAIR ()	DISK INSP ()	HSI ()	MFG ()
THIS AIRCRAFT, AIRFRAME, ENGINE, PROPELLER, APPLIANCE, OR COMPONENT PART HAS BEEN DISASSEMBLED, INSPECTED, REPAIRED, MODIFIED, TESTED AND ACCEPTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. _____				
DATE	SIGNATURE			INSP. STAMP

EAC SERVICEABILITY STAMP - ENTRY 3				
ERICKSON AIR-CRANE CO.		FAA REPAIR STATION JYDR439F		
TYPE/MODEL	UNIT NAME	SERIAL NUMBER		
6420-66233-044	SUPPORT TRUSS	EAC1161		
TOTAL TIME	TSO	TOTAL CYCLES	REPAIR MANUAL	MANUFACTURER
OVH ()	REPAIR ()	DISK INSP ()	HSI ()	MFG ()
THIS AIRCRAFT, AIRFRAME, ENGINE, PROPELLER, APPLIANCE, OR COMPONENT PART HAS BEEN DISASSEMBLED, INSPECTED, REPAIRED, MODIFIED, TESTED AND ACCEPTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. _____				
DATE	SIGNATURE			INSP. STAMP

EAC SERVICEABILITY STAMP - ENTRY 4				
ERICKSON AIR-CRANE CO.		FAA REPAIR STATION JYDR439F		
TYPE/MODEL	UNIT NAME	SERIAL NUMBER		
6420-66233-044	SUPPORT TRUSS	EAC1161		
TOTAL TIME	TSO	TOTAL CYCLES	REPAIR MANUAL	MANUFACTURER
OVH ()	REPAIR ()	DISK INSP ()	HSI ()	MFG ()
THIS AIRCRAFT, AIRFRAME, ENGINE, PROPELLER, APPLIANCE, OR COMPONENT PART HAS BEEN DISASSEMBLED, INSPECTED, REPAIRED, MODIFIED, TESTED AND ACCEPTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. _____				
DATE	SIGNATURE			INSP. STAMP

NO-28557

COMPONENT LIFE SUMMARY

REPORT DATE: 08/12/98

PAGE # 1

Part Number	Description	Serial Number	TOTAL TIME			MSN	Life	LIMITS		TIME REMAINING				
			TSN	TSO	CSN			O/H	Cycles	Mths	Retire	O/H	Cycles	Mths
AIRFRAME SYSTEM														
AIRFRAME S/N EAC1161														
PRIMARY KEY DEFAULT S/N 0														
6420-66233-044	TRUSS ASSY	EAC1161	0.0	0.0			2,190.0	0.0			2,190.0	0.0	0	0

ERICKSON AIR-CRANE
COMPONENT LOG CARD

NOMENCLATURE: Support Truss Assy- Aft Stabilizer

PART NO: 6420-66250-041

SERIAL NO: EAC26093

[illegible]

S-84E RETIREMENT TIME : 4720.0 hrs

S-84F RETIREMENT TIME : 4720.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

PROPRIETARY INFORMATION

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COMPONENT LOG CARD

SERIAL NO: A8-128

[illegible]

RETIREMENT TIME: See page 3 1750.0 hrs

1. MAJOR C

PROPRIETARY INFORMATION

ERICKSON AIR CRANE 1-800-866-6431

Equipment Id: 6435-66001-051-A8-128

Customer Equipment Number :
Equipment description : TGB AND SERVO ASSY
Equipment Type ID : 6435-66001-051-1
Description :

Equipment serial number : A8-128
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 7/22/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
652004	6435-66001-051-A8-128	TGB AND SERVO ASSY	HR	60.0	0	0	0.0	2,000.0	0	0	0.0	1,940.0	0	0
652005	65358-07035-043-EAC6518	SHAFT ASSY- P/C	HR	1,805.9	0	0	9,400.0	0.0	0	0	7,594.1	0.0	0	0
	65652-07101-043-15	TAIL ROTOR SERVO ASSY	HR	60.0	0	0	0.0	2,000.0	0	0	0.0	1,940.0	0	0

FAA REPAIR STATION JYDR439F

NOMENCLATURE: E Tail Rotor Head Assy

PART NO: **65110-07000-023**

SERIAL NO: A9-028

[illegible]

RETIREMENT TIMES: See page 3

PROPRIETARY INFORMATION

ERICKSON AIR CRANE 1-800-826-2431

FAA REPAIR STATION JYDR439F

[illegible]

Equipment id: 65110-07000-023-A9-028

Customer Equipment Number :

Equipment description : E TRH ASSY

Equipment Type ID : 65110-07000-023-1

Description :

Equipment serial number : A9-028

Item number : 65110-07000-023

Supplier :

Owner organization code :

Physical location :

Allocated organization code :

Fixed asset number :

Commission date : 7/7/2019

Owner employee :

Maintenance policy :

Maintenance policy version :

Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
D	65110-07000-023-A9-028	E TRH ASSY	HR	0.0	0	0	0.0	1,500.0	0	0	0.0	1,500.0	0	0
E642001	65111-07201-102-15152-00117	HUB- E TRH	HR	1,481.9	0	0	4,770.0	0.0	0	0	3,288.1	0.0	0	0
E64200201	65111-07001-101-3U975-00336	SHOULDER BOLT- TRH	HR	4,075.0	0	0	8,900.0	0.0	0	0	4,825.0	0.0	0	0
E64200202	65112-07003-042-G-14	SLEEVE ASSY- E TRH	HR	9,732.6	0	0	11,660.0	0.0	0	0	1,927.4	0.0	0	0
E64200301	65111-07001-101-3U975-00006	SHOULDER BOLT- TRH	HR	4,016.9	0	0	8,900.0	0.0	0	0	4,883.1	0.0	0	0
E64200302	65112-07003-042-L-62	SLEEVE ASSY- E TRH	HR	8,499.8	0	0	11,660.0	0.0	0	0	3,160.2	0.0	0	0
E64200401	65111-07001-101-A044-00113	SHOULDER BOLT- TRH	HR	5,872.8	0	0	8,900.0	0.0	0	0	3,027.2	0.0	0	0
E64200402	65112-07003-042-E77	SLEEVE ASSY- E TRH	HR	5,192.8	0	0	11,660.0	0.0	0	0	6,467.2	0.0	0	0
E64200501	65111-07001-101-29100013	SHOULDER BOLT- TRH	HR	2,804.6	0	0	8,900.0	0.0	0	0	6,095.4	0.0	0	0
E64200502	65112-07003-042-D047-00060	SLEEVE ASSY- E TRH	HR	7,737.2	0	0	11,660.0	0.0	0	0	3,922.8	0.0	0	0

ERICKSON AIR-CRANE

COMPONENT LOG CARD

NOMENCLATURE: Tail Rotor BladePART NUMBER: 65161-00001-044SERIAL NO: EAC27029

AIRCRAFT MODEL S-64E/F	INSTALLED ON	INSTALL DATE	REMOVAL DATE	AIRCRAFT TOTAL TIME	TIME ACCRUED ON E/F MODEL(A)	COMPONENT TIME		TOTAL CONVERTED TIME AS CALCULATED (B)	REASON FOR REMOVAL/COMMENTS
						E-TOTAL TIME	F-TOTAL TIME		
CH54B	N715HT	24-Jan-14	-----	6911.7		NEW	NEW		
CH54B	N715HT	-----	4-Jan-14	6912.1	0.4	5.2	0.4	5.2	HTS TEST FLIGHT
S64F	N163AC	28-Jun-16	-----	10245.2		5.2	0.4	5.2	
S64F	N163AC	-----	19-May-23	13432.5	3187.3	41578.7	3187.7	41573.5	PER EAC REQUEST
S64E	N194AC	25 AUG 23		20050.0		41578.7	3187.7		REMOVED A/C TT 23471.3
S64E	N194AC		1 JUL 2025	20321.6	271.6	41,850.3	3208.5	20.83	DEPARTED AIRCRAFT

Example: TRB Conversion Calculation

S-64-E	E Model AC	1/1/2010	----	10500.0	----	15000.0	1200.0	----	
S-64-E	E Model AC	-----	6/1/2010	10900.0	400.0	15400.0	1230.7	1230.7	
To calculate Current Blade Time:				400.0 Current "E" AC TT flown x 0.0767 = 30.7 + 1200.0 = 1230.7					
A = Total time flown on this installation									
B = Total time flown on this installation * conversion factor									
If flown on S64E = 0.0767									
If flown on S64-F = 13.0435									
Contact EAC Records Department at 541-661-1345 if questions									

S-64E BLADE RETIREMENT TIME: 45,000.0 hrsS-64F BLADE RETIREMENT TIME: 3,450.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

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Equipment id: 65161-00001-044-EAC27029

Customer Equipment Number :
Equipment description : TAIL ROTOR BLADE
Equipment Type ID : 65161-00001-044-1
Description :

Equipment serial number : EAC27029
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 6/18/2023

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	65161-00001-044-EAC27029	TAIL ROTOR BLADE	HR	0.0	0	0	0.0	0.0	0	0	0.0	0.0	0	0
0	65161-00001-044-EAC27029	TAIL ROTOR BLADE	TRB E2	41,578.7	0	0	45,000.0	0.0	0	0	3,421.3	0.0	0	0
0	65161-00001-044-EAC27029	TAIL ROTOR BLADE	TRB F2	3,187.7	0	0	3,450.0	0.0	0	0	262.3	0.0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E/F MODEL TAIL ROTOR BLADE
P/N 65161-00001-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
2. If P/N, S/N is illegible, W/O entry shall be made and verification made with an Inspector. If records review required, contact Quality.
3. If a repair and no parts changed, and/or disassembled, draw a line through sheet, N/A, and initial.
4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled. For cuff, as received and if replaced.
5. Enter current revision level: 64B General 1, Rev. _____ and 64F General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____ / _____

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Spar Assy	P/N	S/N	E - T.T.	F -T.T.	E LIFE LIMIT	F LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	65161-00001-							
AS ASSEMBLED	65161-00001-							
Cuff	P/N	S/N	E - T.T.	F -T.T.	E LIFE LIMIT	F LIFE LIMIT	INIT	COMMENTS
IF REPLACED	65160-00045-042							

2/4

COMPONENT LOG CARD

[illegible]

S-64-E	E Model AC	1/1/2010	---	10500.0	---	15000.0	1200.0	---	
S-64-E	E Model AC	---	6/1/2010	10900.0	400.0	15400.0	1230.7	1230.7	
To calculate Current Blade Time					400.0 Current "E" AC TT flown x 0.0767 = 30.7 + 1200.0 = 1230.7				
A = Total time flown on this installation									
B = Total time flown on this installation * conversion factor									
If flown on S64-E = 0.0767									
If flown on S64-F = 13.0435									
Contact EAC Records Department at 541-664-9501 if questions									

S-64F BLADE RETIREMENT TIME: 3.450.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

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Component Life Summary

Equipment Id: 65161-00001-044-EAC25080

Customer Equipment Number :
Equipment description : TAIL ROTOR BLADE
Equipment Type ID : 65161-00001-044-1
Description :

Equipment serial number : EAC25080
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/15/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Owner

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	65161-00001-044-EAC25080	TAIL ROTOR BLADE	HR	0.0	0	0	0.0	0.0	0	0	0.0	0.0	0	0
0	65161-00001-044-EAC25080	TAIL ROTOR BLADE	TRB E2	818.5	0	0	45,000.0	0.0	0	0	44,183.5	0.0	0	0
0	65161-00001-044-EAC25080	TAIL ROTOR BLADE	TRB F2	82.6	0	0	3,450.0	0.0	0	0	3,387.4	0.0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E/F MODEL TAIL ROTOR BLADE
P/N 65161-00001-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
2. **If P/N, S/N is illegible, W/O entry shall be made and verification made with an Inspector. If records review required, contact Quality.**
3. If a repair and no parts changed, and/or disassembled, draw a line through sheet, N/A, and initial.
4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled. For cuff, as received and if replaced.
5. Enter current revision level: 64B General 1, Rev. _____ and 64F General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. ____/____

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Spar Assy	P/N	S/N	E - T.T.	F -T.T.	E LIFE LIMIT	F LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	65161-00001-							
AS ASSEMBLED	65161-00001-							
Cuff	P/N	S/N	E - T.T.	F -T.T.	E LIFE LIMIT	F LIFE LIMIT	INIT	COMMENTS
IF REPLACED	65160-00045-042							

RED

65161-00001-043

SERIAL NO. 64V-3263-2972

NOMENCLATURE: Tall Rotor Blade

PART NUMBER

[illegible]

S-64E BLADE RETIREMENT TIME: 45,000.0 hrs

S-64F BLADE RETIREMENT TIME: 3,450.0 hrs

PROPRIETARY INFORMATION

ERICKSON AIR CRANE 1-800-866-9431

REPORT DATE: 06/27/10

COMPONENT LIFE SUMMARY

PAGE: 1

Part Number		TOTAL TIME				LIMITS			TIME REMAINING				
Serial Number	Description	TSN	TSO	CSN	MSN	Life	O/H	Cycles	Mths	Retire	O/H	Cycles	Mths
TAIL ROTOR SYSTEM													
TAIL ROTOR SINGLE COMPONENTS S/N 64V-3263-2972													
65161-00001-043	64V-3263-2972 TAIL ROTOR BLADE	2976.3	2,976.3			3,450.0	3,000.0			473.7	23.7	0	0
65161-00001-043	64V-3263-2972 TAIL ROTOR BLADE	38820.7	0.0			45,000.0	0.0			8179.3	0.0	0	0

[illegible]

82/4000

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Equipment id: 65161-00001-044-64V-1857-1748

Customer Equipment Number :
Equipment description : TAIL ROTOR BLADE
Equipment Type ID : 65161-00001-044-1
Description :

Equipment serial number : 64V-1857-1748
Item number : 65161-00001-044
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 5/18/2023

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	65161-00001-044-64V-1857-1748	TAIL ROTOR BLADE	HR	0 0	0	0	0 0	0 0	0	0	0 0	0 0	0	0
0	65161-00001-044-64V-1857-1748	TAIL ROTOR BLADE	TRB E2	42,393 3	0	0	45,000 0	0 0	0	0	2,508 7	0 0	0	0
0	65161-00001-044-64V-1857-1748	TAIL ROTOR BLADE	TRB F2	3,250 6	0	0	3,450 0	0 0	0	0	199 4	0 0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E/F MODEL TAIL ROTOR BLADE
P/N 65161-00001-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
2. If P/N, S/N is illegible, W/O entry shall be made and verification made with an Inspector. If records review required, contact Quality.
3. If a repair and no parts changed, and/or disassembled, draw a line through sheet, N/A, and initial.
4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled. For cuff, as received and if replaced.
5. Enter current revision level: 64B General 1, Rev. _____ and 64F General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. ____/____

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Spar Assy	P/N	S/N	E - T.T.	F - T.T.	E LIFE LIMIT	F LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	65161-00001-							
AS ASSEMBLED	65161-00001-							
Cuff	P/N	S/N	E - T.T.	F - T.T.	E LIFE LIMIT	F LIFE LIMIT	INIT	COMMENTS
IF REPLACED	65160-00045-042							

N/A
8

COMPONENT LOG CARD

SERIAL NO: 64M-5759-5933

[illegible]

CUFF RETIREMENT TIME: 12,930.0 hrs

COMPONENT MAINTENANCE RECORD

Date	Work Order	T.T.	T.S.O	Description of Work Performed SN 64M-5759-5933
5/17/169	142439	13784.6	-----	Blade repaired, Ref: EAC005, Rev. 7, 6/22/09. See attached AD and SB sheets for compliance. Remove blade from service at 19339.9 hrs. for Cuff life Limit.
03/17/23	196344	14745.8	N/A	Blade repaired Ref: EAC005, Rev. 8, 31/Aug/2020. See attached AD and SB sheets for compliance. Remove Assy from service at 19339.9 hrs TT for cuff life limit.
11/5/2023	N/A	14921.7	N/A	SB64R15-4 6 MOS CUFF PRESSURE CHK % @ AFTT 20066.1 Still R/S/D/N/A/T/E
02 MAR 2024	N/A	15099.0	N/A	SB64R15-4 6 MOS SDR PRESSURE CHK % @ AFTT 20068.1 Still R/S/D/N/A/T/E
23 MAY 2024	N/A	15289.7	N/A	SB64B15-4 6 MOS SPAL PRESS CHK % @ AFTT 20258.2 Still R/S/D/N/A/T/E
9 JUL 2025	N/A	15448.9	N/A	SB64B15-4 6 MOS SPAL PRESS CK % @ AFTT 20258.2 Still R/S/D/N/A/T/E
30 MAY 2025	N/A	15113.8	N/A	SB64B15-8L FPI CK % @ AFTT 20258.2 Still R/S/D/N/A/T/E
1 JUL 2025	N/A	15179.2	N/A	AIRCRAFT INVOLVED IN INCIDENT ON 22 JULY 2025. BLADE DAMAGED BEYOND REPAIR APT 3550755

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ERICKSON AIR-CRANE

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Component Life Summary

Equipment id: 6415-20201-051-64M-5759-5933

Customer Equipment Number :

Equipment serial number : 64M-5759-5933

Equipment description : E MAIN ROTOR BLADE

Item number :

Equipment Type ID : 6415-20201-051-1

Supplier :

Description :

Owner organization code :

Physical location :

Allocated organization code :

Fixed asset number :

Commission date : 10/15/2022

Owner employee :

Maintenance policy :

Maintenance policy version :

Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6415-20201-051-64M-5759-5933	E MAIN ROTOR BLADE	HR	14,745.8	0	0	20,000.0	0.0	0	0	5,264.2	0.0	0	0
01	1515-20320-002-EAC19172	CUFF- E MRB	HR	8,335.9	0	0	12,920.0	0.0	0	0	4,594.1	0.0	0	0

Equipment id: 6415-20201-051-64M-5759-5933

Customer Equipment Number :
Equipment description : E MAIN ROTOR BLADE
Equipment Type ID : 6415-20201-051-1
Description :

Equipment serial number : 64M-5759-5933
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/15/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	C/H Time Remain	Retire Cycle Remain	Days Remain
0	6415-20201-051-64M-5759-5933	E MAIN ROTOR BLADE	HR	14,745.8	0	0	20,000.0	0.0	0	0	5,254.2	0.0	0	0
01	1515-20320-002-EAC19172	CUFF- E MRB	HR	8,335.9	0	0	12,930.0	0.0	0	0	4,594.1	0.0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E MRB P/N 6415-20201-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
2. **If P/N, S/N is illegible, W/O entry shall be made and verification made with an Inspector. If records review required, contact Quality.**
3. If a repair and no parts changed, and/or disassembled, draw a line through sheet, N/A, and initial.
4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled.
5. Enter current revision level: 64B General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____.

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Blade	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	6415-20201-					
AS ASSEMBLED	6415-20201-					
Cuff	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	1515-20320-					
AS ASSEMBLED	1515-20320-					

N/A
[Signature]

FAA REPAIR STATION JYDR439F

NOMENCLATURE: E Main Rotor Blade

PART NUMBER: **6415-20201-051**

SERIAL NO: 56M-5587

[illegible]

BLADE RETIREMENT TIME: 20,000.0 hrs

CUFF RETIREMENT TIME: 12,930.0 hrs

COMPONENT MAINTENANCE RECORD

[illegible]

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CAA REPAIR STATION LYDR439F

[illegible]

Erickson Incorporated

Component Life Summary

Equipment id: 6415-20201-051-56M-5587

Customer Equipment Number :
Equipment description : E MAIN ROTOR BLADE
Equipment Type ID : 6415-20201-051-1
Description :

Equipment serial number : 66M-5587
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/15/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6415-20201-051-56M-5587	E MAIN ROTOR BLADE	HR	6,504.3	0	0	20,000.0	0.0	0	0	13,495.7	0.0	0	0
01	1515-20320-002-EAC22401	CUFF- E MRB	HR	6,504.3	0	0	12,930.0	0.0	0	0	6,425.7	0.0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E MRB P/N 6415-20201-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
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4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled.
5. Enter current revision level: 64B General I, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____.

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Blade	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	6415-20201-					
AS ASSEMBLED	6415-20201-					
Cuff	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	1515-20320-					
AS ASSEMBLED	1515-20320-					

N/A
[Signature]

FAA REPAIR STATION JYDR439F

NOMENCLATURE E Main Rotor Blade

SERIAL NO: 64M-4859-5157

BLADE RETIREMENT TIME: 20,000.0 hrs

CUFF RETIREMENT TIME: 12,930.0 hrs

COMPONENT MAINTENANCE RECORD

Date	Work Order	T.T.	T.S.O	Description of Work Performed SN 64M-4859-5157
03/10/09	85598	7421.5	N/A	Blade repaired and Inspected Ref: Manual # EAC 005 Rev: 4. See attached AD and SB sheets for compliance. Requires two (2) thirty (30) minute ground runs per SB64B15-4D, para. 5 Remove @ 17212.5 hrs TT for cuff life limit.
07/14/16	143045	8844.5	N/A	Blade repaired Ref: EAC005, Rev. 7, 6/22/09. See attached AD and SB sheets for compliance. Remove Assy from service at 17212.5 hrs TT for cuff life limit.
03/17/23	196342	9805.7	N/A	Blade Repaired Ref: EAC005, Rev. 8, 31/Aug/2022. See attached AD and SB sheets for compliance. Remove Assy from service at 17212.5 hrs TT for cuff life limit.
11 SEPT 23	N/A	9981.6	N/A	SB 64B15-4 6 MON SPAL PRESSURE CHECK C/W @ AFTT 20066.1 BY D MICHAEL R51021212
2 MAY 24	N/A	9983.6	N/A	SB 64B15-4 6 MON SPAL PRESS CK C/W @ AFTT 20068.1 BY D MICHAEL R51021212
23 OCT 2024	N/A	10162.3	N/A	SB 64B15-4 6 MON SPAL PRESS CK C/W @ AFTT 20346.8 BY D MICHAEL R51021212
9 APR 25	N/A	10173.7	N/A	SB 64B15-4 6 MON SPAL PRESS CK C/W @ AFTT 20358.2 BY D MICHAEL R51021212
30 MAY 25	N/A	10173.7	N/A	SB 64B15-4 6 MON SPAL PRESS CK C/W @ AFTT 20358.2 BY D MICHAEL R51021212
1 JULY 2025	N/A	10237.1	N/A	AIRCRAFT INVOLVED IN INCIDENT ON 22 JULY 2025. BLADE DAMAGED BEYOND REPAIR. APT 3550755

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Component Life Summary

Equipment id: 6415-20201-050-64M-4859-5157

Customer Equipment Number :
Equipment description : E MAIN ROTOR BLADE
Equipment Type ID : 6415-20201-050-1
Description :

Equipment serial number : 64M-4859-5157
Item number :
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/15/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	OverHaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6415-20201-050-64M-4859-5157	E MAIN ROTOR BLADE	HR	9,805.7	0	0	20,000.0	0.0	0	0	10,194.3	0.0	0	0
01	1515-20320-001-EAC12649	CUFF- E MRB	HR	5,523.2	0	0	12,930.0	0.0	0	0	7,406.8	0.0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E MRB P/N 6415-20201-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
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4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled.
5. Enter current revision level: 64B General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____.

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Blade	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	6415-20201-					
AS ASSEMBLED	6415-20201-					
Cuff	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	1515-20320-					
AS ASSEMBLED	1515-20320-					

N/A

[Signature]

FAA REPAIR STATION JYOR439F

NOMENCLATURE: E Main Rotor Blade

PART NUMBER: 6415-20201-050

SERIAL NO: 64M-4917-5197

[illegible]

BLADE RETIREMENT TIME: 20,000.0 hrs

CUFF RETIREMENT TIME: 12,930.0 hrs

COMPONENT MAINTENANCE RECORD

Date	Work Order	T.T.	T.S.O	Description of Work Performed	SN 64M-4917-5197
07/15/16	145097	5249.5	N/A	Blade repaired Ref. EAC005 Rev. 7, 6/22/09. See attached AD and SB sheets for compliance. Remove blade from service at 14364.0 hrs TT for cuff retirement.	
03/17/23	196343	6210.7	N/A	Blade repaired Ref: EAC005, Rev. 8, 31/Aug/2020. See attached AD and SB sheets for compliance. Remove Assy from service at 14364.0 hrs TT for cuff life limit.	
11 SEP 23	N/A	6386.6	N/A	SB64B15-4 6 MOW CUFF PRESS. CK @ AFTT 20066.1 AT J. Muhl 25066.1	
2 MAY 2024	N/A	6504.5 6338.6	N/A	SB64B15-4 6 MOW SPAR PRESS CK @ AFTT 20066.1 AT J. Muhl 25066.1	
23 OCT 2024	N/A	6754.6 6567.3	N/A	SB64B15-4 6 MOW SPAR PRESS CK @ AFTT 20246.8 20258.2	3007717
9 APR 25	N/A	6577.7	N/A	SB64B15-4 6 MOW SPAR PRESS CK @ AFTT 20258.2	3007717
30 MAY 25	N/A	6578.7	N/A	SB64B15-8C FPI CK @ AFTT 20258.2	3007717
1 AUG 2025	N/A	6642.1	N/A	AIRCRAFT INVOLVED IN INCIDENT ON 22 JULY 2025. BLADE DAMAGED BEYOND REPAIR. ATP 3550755	

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ERICKSON AIR-CRANE
FAA REPAIR STATION JYDR439F

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E MRB P/N 6415-20201-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
2. If P/N, S/N is illegible, W/O entry shall be made and verification made with an Inspector. If records review required, contact Quality.
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4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled.
5. Enter current revision level: 64B General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____.

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Blade	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	6415-20201-					
AS ASSEMBLED	6415-20201-					
Cuff	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	1515-20320-					
AS ASSEMBLED	1515-20320-					

N/A
[Signature]

COMPONENT LOG CARD

SERIAL NO. 64M-5165-5362

[illegible]

CUFF RETIREMENT TIME: 12.930.0 hrs

COMPONENT MAINTENANCE RECORD

Date	Work Order	T.T.	T.S.O	Description of Work Performed SN 64M-5165-5362
12/11/06	70787	5023.0	N/A	Blade assembly repaired and Inspected Ref. EAC005 Rev. 4. Blade modified to -051 configuration. Blade requires 2 thirty minute ground runs prior to first flight, per SB 64B15-4D Rev. D Para. S. See attached SB sheet for compliance. Remove blade from service at 17953.0 hrs TT for cuff retirement.
09/02/10	98950	7727.5	N/A	Blade repaired REF: EAC005, Rev. 7, June 22, 2009. See attached AD & SB sheets for compliance. Remove blade from service at 17953.0 hrs TT for cuff life limit
07/15/16	145278	8548.5	N/A	Blade repaired Ref: EAC005, Rev. 7, 6/22/09. See attached AD and SB sheets for compliance. Remove blade from service at 17953.0 hrs TT for cuff life limit.
03/17/23	196346	9509.7	N/A	Blade repaired Ref: EAC005, Rev. 8, 31/Aug/2020. See attached AD and SB sheets for compliance. Remove Assy from service at 17953.0 hrs TT for cuff life limit.
11 SEP 23	N/A	9685.6 ^{ms}	N/A	SERVIS-4 % TOR SPAL PRESSURE CHK @ AFTT 20066.1 JSJ RSTYDR439F
2 MAY 24	N/A	9863.8 ^{ms} 9687.6	N/A	SERVIS-4 % W MAX SPAL PRESSURE CHK @ AFTT 20066.1 JSJ RSTYDR439F
23 OCT 2024	N/A	10053.4 ^{ms} 9966.3	N/A	SERVIS-4 6 MIN SPAL PRESS CK % @ AFTT 20258.2 JSJ RSTYDR439F
9 APR 25	N/A	9877.7	N/A	SERVIS-4 6 MIN SPAL PRESS CK % @ AFTT 20258.2 JSJ ATP 3550755
30 MAY 25	N/A	9877.7	N/A	SERVIS-4 FPI CK % @ AFTT 20258.2 JSJ 3007717
1 JULY 2025	N/A	9941.1	N/A	AIRCRAFT INVOLVED IN INCIDENT ON 22 July 2025. BLADE DAMAGED BEYOND REPAIR. JSJ ATP 3550755

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ERICKSON AIR-CRANE

ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

[illegible]

Component Life Summary

Equipment id: 6415-20201-051-64M-5165-5362

Customer Equipment Number :
 Equipment description : E MAIN ROTOR BLADE
 Equipment Type ID : 6415-20201-051-1
 Description :

Equipment serial number : 64M-5165-5362
 Item number :
 Supplier :
 Owner organization code :

Physical location :
 Allocated organization code :
 Fixed asset number :
 Commission date : 7/19/2016

Owner employee :
 Maintenance policy :
 Maintenance policy version :
 Ownership type :

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6415-20201-051-64M-5165-5362	E MAIN ROTOR BLADE	HR	9,509.7	0	0	20,000.0	0.0	0	0	10,400.3	0.0	0	0
01	1515-20320-002-EAC19136	CUFF- E MRB	HR	4,486.7	0	0	12,930.0	0.0	0	0	8,443.3	0.0	0	0

**ERICKSON AIR-CRANE
SERIALIZATION RECORD
E MRB P/N 6415-20201-SERIES**

1. Enter the P/N and S/N that has been physically verified. If these are not physically verified, indicate in the comments block "NPV".
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4. Complete "As Disassembled" blocks as soon as possible after disassembly. Complete "As Assembled" as parts are being assembled.
5. Enter current revision level: 64B General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____.

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Blade	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	6415-20201-					
AS ASSEMBLED	6415-20201-					
Cuff	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	1515-20320-					
AS ASSEMBLED	1515-20320-					

N/A

[Signature]

ERICKSON AIR-CRANE
COMPONENT LOG CARD

NOMENCLATURE: E Main Rotor Blade PART NUMBER: 6416-20201-051 SERIAL NO.: 64M-5192-5513

[illegible]

BLADE RETIREMENT TIME: 20,000.0 hrs

CUFF RETIREMENT TIME: 12.930.0 hrs

COMPONENT MAINTENANCE RECORD

Date	Work Order	T.T.	T.S.O	Description of Work Performed	SN 64M-5192-5513
09/04/09	89837	5590.1	N/A	Blade repaired and Inspected, Ref. EAC005, Rev. 8, June 11, 2009.	
				See attached AD and SB sheets for compliance. Remove blade from service at 14412.9 hrs TT for cuff Life Limit.	
12/02/13	127961	5590.1	N/A	Blade repaired Ref. EAC005, Rev. 7, 6/22/09. See attached AD and SB sheets for compliance.	
				Remove blade from service at 14413.0 hrs. TT for Cuff Life Limit.	
06/10/16	144619	7013.7	N/A	Blade repaired Ref: EAC005, Rev. 7, 6/22/09. See attached AD and SB sheets for compliance.	
				Remove blade from service at 14413.0 hrs TT for Cuff Life Limit.	
03/17/23	196345	7974.9	N/A	Blade repaired Ref: EAC005, Rev. 8, 31/Aug/2020. See attached AD and SB sheets for compliance.	
				Remove Assy from service at 14413.0 hrs TT for cuff life limit.	
11 SEP 23	UW	8150.8	N/A	SB64B15-4 6 MON SPAR PRESSURE CHK % @ AFTT 20066.1	Still unresolved
02 NOV 24	UW	8152.8	N/A	SB64B15-4 6 MON SPAR PRESSURE CHK % @ AFTT 20068.1	Still unresolved
23 Dec 2024	N/A	8331.5	N/A	SB64B15-4 6 MON SPAR PRESS CK % @ AFTT 20258.2	Still unresolved
7 APR 25	N/A	8342.9	N/A	SB64B15-4 6 MON SPAR PRESS CK % @ AFTT 20258.2	ATP 3550755
30 MAY 25	N/A	8342.9	N/A	SB64B15-4L FPI CK CW AT AFTT 20258.2	3507717
1 AUG 2025	N/A	8405.7	N/A	AIRCRAFT INVOLVED IN INCIDENT ON 22 JULY 2025. BLADE DAMAGED BEYOND REPAIR ATP 350755	

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ASSOCIATED LIFE LIMITED EQUIPMENT TO MAJOR COMPONENT

PG 3 OF 3

Component Life Summary

Equipment id: 6415-20201-051-64M-5192-5513

Customer Equipment Number :
Equipment description : E MAIN ROTOR BLADE
Equipment Type ID : 6415-20201-051-1
Description :
Equipment serial number : 64M-5192-5513
Item number : 6415-20201-051
Supplier :
Owner organization code :

Physical location :
Allocated organization code :
Fixed asset number :
Commission date : 10/15/2022

Owner employee :
Maintenance policy :
Maintenance policy version :
Ownership type : Stock

Structure position	Equipment Type	Equipment description	UOM	TSN/TSO	CSN	DSN	Life limit	Overhaul Limit	Cycle Life Limit	Days Limit	Retire Time Remain	O/H Time Remain	Retire Cycle Remain	Days Remain
0	6415-20201-051-64M-5192-5513	E MAIN ROTOR BLADE	HR	7,974.9	0	0	20,000.0	0.0	0	0	12,025.1	0.0	0	0
01	1515-20320-002-EAC19147	CUFF- E MRB	HR	6,491.9	0	0	12,930.0	0.0	0	0	6,438.1	0.0	0	0

ERICKSON AIR-CRANE
SERIALIZATION RECORD
E MRB P/N 6415-20201-SERIES

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5. Enter current revision level: 64B General 1, Rev. _____ at disassembly. Verify SB Rev. level after assembly: Rev. _____.

↓ Comments, annotate disposition of old part if not re-installed, e.g., SI, RI, etc.

Blade	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	6415-20201-					
AS ASSEMBLED	6415-20201-					
Cuff	P/N	S/N	T.T.	LIFE LIMIT	INIT	COMMENTS
AS DISASSEMBLED	1515-20320-					
AS ASSEMBLED	1515-20320-					

N/A

