

COMPONENT MAINTENANCE RECORD

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PROBATIONARY REGISTRATION

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Component Life Summary

Equipment id: 6435-66400-046-EAC31821

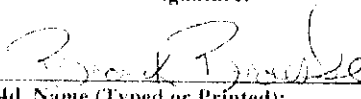
Customer Equipment Number:
Equipment description : IGB ASSY
Equipment Type ID : 6435-66400-046-1
Description :

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

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 148962-1	
4. Organization Name and Address: Erickson Air-Crane 3100 Willow Springs Road PO Box 3247 Central Point, OR 97502		Repair Station JYDR439F				5. Work Order/Contract/Invoice Number: 148962	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	IOB ASSY.	6435-66400-046	1	EAC31821	OVERHAULED		
12. Remarks: OVERHAULED REF. EAC029, REV. 2 DATED 7/14/11 T.S.O. 0.0 HRS. REMOVE FOR O/H AT 2000 HRS T.S.O. FOR E MODEL AND 1750 HRS. T.S.O. FOR F MODEL. A complete description of work performed is on file at the above referenced organization under the work order and system tracking reference number indicated in blocks 3 and 5. NOTICE: An Airworthiness Directive may apply to the article(s) described hereon. The installer is responsible for ensuring complete compliance with any applicable Airworthiness Directives. "Certifies that the work specified in blocks 11/12 was carried out in accordance with EASA Part-145 and in respect to that work, the component is considered ready for release to service under EASA Part-145 Approval Number EASA.145.5108."							
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:	
						JYDR439F	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):	
				FRANK R. BRUCKE		18/10/11	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

ERICKSON INCORPORATED
FAA REPAIR STATION JYDR439F

SERVICE BULLETINS
INTERMEDIATE GEARBOX
6435-66400 Series

IGB DataP/N 6435-66400-046S/N EAC31821T.S.O. O.O.W/O 148962Notes:

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
64B35-11 Rev. B	6435-66400-043 6435-66400-044 6435-66400-045	Intermediate Gearbox Mounting Lugs Rework/Inspection of	N/A - 046 JN	
64B35-13 Rev. IR	6435-66400-045	Intermediate Gearbox Housing Inspection of	N/A - 046 JN	
64B35-14 Rev. IR	6435-10426-001	Intermediate Gearbox Oil Pressure Switch. Installation of	N/A - 003 Installed JN	

Foot Notes:

1. P/CW - 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 total time and date noted above
3. N/A - This entry indicates that the S/B does not apply (reason to be stated).

MECHANIC Joe Nelf DATE 6/12/18INSPECTOR Bruce Brundage DATE 6/13/18

Erickson Air-Crane

Aircraft Maintenance Logbook

Parts Removed / Installed

Part Number	Nomenclature	S/N	TSN	TSD	Offcn	ACTT
6432-6640-244	16.8	02-132	02639	19202	016	19202.9
6432-6640-244	16.8	02-132	02639	19202	016	19202.9
6432-6640-244	16.8	02-132	02639	19202	016	19202.9
6432-6640-244	16.8	02-132	02639	19202	016	19202.9
6432-6640-244	16.8	02-132	02639	19202	016	19202.9

RECEIVED

FEB 04 2019

Maintenance Actions

ERICKSON AIR CRANE

No	Aircraft Discrepancies	Initials	No	Action Taken	Initials
1	FLIGHTLINE CHECK - SERVO MOTOR REQUIRED	BW	1	FLIGHTLINE INSPECTION COMPLETED. SERVO MOTOR REPLACED. PROBLEM SATIS.	BW
2	FLIGHTLINE CHECK - SERVO MOTOR REQUIRED	BW	2	FLIGHTLINE INSPECTION COMPLETED. SERVO MOTOR REPLACED. PROBLEM SATIS.	BW
3	FLIGHTLINE CHECK - SERVO MOTOR REQUIRED	BW	3	FLIGHTLINE INSPECTION COMPLETED. SERVO MOTOR REPLACED. PROBLEM SATIS.	BW
4	FLIGHTLINE CHECK - SERVO MOTOR REQUIRED	BW	4	FLIGHTLINE INSPECTION COMPLETED. SERVO MOTOR REPLACED. PROBLEM SATIS.	BW
5	FLIGHTLINE CHECK - SERVO MOTOR REQUIRED	BW	5	FLIGHTLINE INSPECTION COMPLETED. SERVO MOTOR REPLACED. PROBLEM SATIS.	BW

AD/SD/Inspection	Rev Date	Compliance Method	Results	ACTT	ACTT/Date Next Due	Signature & Cert Number
19202.3	17/04/04	SEC 20	GOOD	19202.3	19202.3	19202.3
19202.3	23/12/04	FUNCTIONAL	GOOD	19202.3	19202.3	19202.3
19202.3	23/12/04	VISUAL	GOOD	19202.3	19202.3	19202.3
19202.3	23/12/04	VISUAL	GOOD	19202.3	19202.3	19202.3
19202.3	23/12/04	VISUAL	GOOD	19202.3	19202.3	19202.3
19202.3	23/12/04	VISUAL	GOOD	19202.3	19202.3	19202.3

Aircraft Daily Totals / Inspection Schedule

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Air Model	SN Number	AC S/N	L Engine S/N	R Engine S/N	Location Name	Date
ERICKSON AIR CRANE	6432	672156	6332/L		LA TROBE AUSTRALIA	1 FEB 2019
Total Time	Aircraft	Cycles	Parts Due Off <200 Hrs	Due @ A/CTT		
Lift Off	19202.3	12977	16.8	19226.7		
Today	6.1	4	R/L SERVO	19305.1		
Shut Down	19214.9	12981	A/CS SERVO	19313.5		
			MGB	19363.6		
The aircraft and/or component identified above was repaired and inspection in accordance with current Federal Aviation Regulations and is approved for return to service.				Next Phase Due 19223.6	Phase # II	
Aircraft has been pre-flight checked and returned to service.						
Mechanic Signature		Repair Station # JYD436F		267382		

Parts Removed / Installed

Part Number	Nomenclature	S/N	T.S.N	T.S.O	OffGn	A/C T
RECEIVED FEB 04 2019 ERICKSON AIR CRANE						

Maintenance Actions

No	Aircraft Discrepancies	Initials	No	Action Taken	Initials
6	RTS REQUIRED	SW	6	MAINTENANCE PERFORMED IS APPROVED FOR RETURN TO SERVICE 192033 ACFT	RS JY0639A
7	IGB REQUIRED 2 192247 ACFT	SW	7	IGB REQUIRED REL 646007 PARA: 6 29 9 & 6 24 10	
8	RTS	SW	8	MAINTENANCE DONE & REPAIRS FOR RETURN TO SERVICE AIRCRAFT IS NOT APPROVED DUE TO REQUIREMENT OF OPERATIONS CHECK IN IGB 192033 ACFT	RS JY0639A
9	DUAL CHECK	SW	9		

DUAL CHECK

System Checks IGB

Installation

1st Check	Date: 16 23 2019
2nd Check	Date: 17 23 2019

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Aircraft Daily Totals / Inspection Schedule

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"A/C Model	"N- Number	"A/C S/N	"L Engine S/N	"R Engine S/N	"Location Name	"Date
SE46	N94AC	64017	672456	638214	LA PROBE AUSTRIA	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 inspected and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.			Inspected by: 10023		"Phase # II	
			The aircraft and/or component identified above was inspected and is returned to service.			