<ol> <li>Approving Civil Aviation</li> </ol>	2.		3	3. Form Tracking Number:
Authority/Country:  FAA/UNITED STATES	AUTHORIZED I	AUTHORIZED RELEASE CERTIFICATE		162755
4. Organization Name and Address:	Silver Wings Aerospace			5. Work Order/Contract/Invoice Number:
	25400 S.W. 140 AVENUE PRINCETON, FL 33032 Ph: 305-258-5950, Fax: 305-258-5953		335	335824 / RO204109
	FAA Approval Holder: 9ARR711Y			
6. Item 7. Description:	8. Part Number:	9. Quantity: 10	10. Serial Number:	11. Status/Work:
1 LUBE MODULE	4131020-3	1	3068	OVERHAULED
12. Remarks:				
Overhauled in accordance with order no. 335824 TSN: Unknow	Overhauled in accordance with Honeywell CMM 49-90-57 Revision # 9, dated 02/21/2022. No AD's or SB's were performed at this visit. Full details of parts and work carried out per work order no. 335824 TSN: Unknown, TSO: 0.00	2022. No AD's or SB's were performed	at this visit. Full details of parts a	nd work carried out per work
MSN/ESN: P-5959				
Silver Wings Aerospace, Inc. ce ready for release to service und	Silver Wings Aerospace, Inc. certifies that the work specified in Block 11/12 was carried out in accordance with EASA ready for release to service under EASA Part 145 approval no. EASA.145.6394	ied out in accordance with EASA Part 1	Part 145 and in respect to that work the component is considered	component is considered
13a. Certifies the items identified abo	13a. Certifies the items identified above were manufactured in conformity to:	14a. X 14 CFR 43.9 Retur	Return to Service X Other re	Other regulation specified in Block 12
Approved design data and are	Approved design data and are in a condition for safe operation.	Certifies that unless otherwise	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 Enders!	identified in Block 11 and
Non-approved design data specified in Block 12	ecified in Block 12	Regulations, part 43 and in re	Regulations, part 43 and in respect to that work, the items are approved for return to service.	approved for return to service.
13b. Authorized Signature:	13c. Approval Authorization No:	14b. Authorized Signature:	14c. Approva	14c. Approval/Certificate No:
		1	9ARR711Y	*
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed):		14e. Date (dd/mmm/yyyy):
		Lucas E. Cuadra	1dra 09/Oct/2023	23
	User/Ins	User/Installer Responsibilities		
It is important to understand that the where the user/installer performs woo Block 1, it is essential that the user/in specified in Block 1	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	ally constitute authority to install the aircurverthiness authority different than the accepts aircraft engine(s)/propeller(s)/artic	raft engine/propeller/article. airworthiness authority of the cour sle(s) from the airworthiness autho	orty specified in
Statements in Blocks 13a and 14a do national regulations by the user/instal	Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must national regulations by the user/installer before the aircraft may be flown.	ircraft maintenance records must contai	contain an installation certification issued in accordance with the	ed in accordance with the



Silver Wings Aerospace **FAA # 9ARR711Y** 25400 S.W. 140 AVENUE PRINCETON, FL 33032

Ph: 305-258-5950, Fax: 305-258-5953

sales@silverwingsaerospace.com

Tear Down/Inspection

Work Order #: 335824

Date Printed: 10/9/2023

Page: 1

**Customer:** 

**ATTN: Chantal Geiger** NEXT LEVEL AVIATION 1671 NW 144th Terrace **UNIT 111** SUNRISE, FL 33323

Ship To:

NEXT LEVEL AVIATION 1671 NW 144th Terrace

**UNIT 111** 

SUNRISE,FL 33323 USA

Part Number: 4131020-3 Serial Number: 3068

**Description: LUBE MODULE** Customer R/O: RO204109

Symptoms:

USA

**Customer Request** 

Work Requested: BENCH TEST Discrepancy/Reason for Removal: N/A Note: MSN/ESN#: P-5959

Faults:

**Preliminary Inspection** 

Verified P/N as 4131020-3 IAW Honeywell CMM 49-90-57, Revision 9, Revision Date 02/21/2022.

Verified S/N as 3068 IAW ID plate and customer's repair order.

Visual Inspection: NO discrepancies noted.

TSN: Unk. CSN: Unk. TSO: Unk.

CSO: Unk.

Pre-test

Unable to test IAW Honeywell CMM 49-90-57, Revision 9, Revision Date 02/21/2022.

Reason: Not rotating.

Customer complaint verified: N/A.

**Hidden Damages** 

N/A

Teardown Findings

Unit disassembled, cleaned and inspected Honeywell CMM 49-90-57, Revision 9, Revision Date 02/21/2022.

The following parts require replacement: 100% kit items, port plates (pitted), retaining ring (required), pressure switch (required), shaft drive (scored), locating pin (scored), and indicator pressure switch (damaged), Unit disassembled, cleaned and inspected IAW Honeywell CMM 49-90-57, Revision 9, Revision Date 02/21/2022.

The following parts require replacement: 100% kit items, port plates (pitted), retaining ring (required), pressure switch (required), shaft drive (scored), locating pin (scored), and indicator pressure switch (damaged), ring rotor (worn).

The following parts require services/rework: Pump housing (bore rework). Condition for the following parts will be determined on final test: Relief valve.

NEXT LEVEL AVIATION has no specialized work instructions. RS-DER IAR REPAIR SPECIFICATION TSR#21-0719IAR, Revision IR dated 07/19/2021 will be complied with.

\*\* Overhaul Estimate \*\*

ucas E. Cuadra

OCT 0 9 2023



## Silver Wings Aerospace FAA # 9ARR711Y 25400 S.W. 140 AVENUE PRINCETON, FL 33032

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## Tear Down/Inspection

Work Order #: 335824

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AD & SB Status

N/A.

**Corrective Actions:** 

Corrective Action

Replaced parts and performed services listed under teardown findings. Unit assembled and final tested.

The unit was overhauled IAW Honeywell CMM 49-90-57, Revision 9, Revision Date 02/21/2022.

Modifications

N/A

**Additional Comments** 

A review of the minor cosmetic surface blemishes does not affect airworthiness of the item.

Assets

 $004808,\,005039,\,004177,\,002223,\,005066,\,002999,\,001626,\,002474,\,005164,\,004299,\,005614,\,003144,\,005758.$ 

PN	Description	Qty Issued	CD	
3881052-1WE	INDICATOR-DIFF PRESS	. 1	NE	
4131020-SKIT/PMA	OH KIT	1	NE	
4132151-3	HOUSING ASSY -PUMP	1	SV	
4132152-3WE	SHAFT-DRIVE	1	NE	
4132156-2WE	RING ROTOR	3	NE	
4132160-3WE	PLATE ASSEMBLY-PORT	1	NE	
4132164-1WE	PLATE-PORT	1	NE	
4132165-1WE	PLATE-PORT	1	NE	
4132166-2WE	PLATE ASSEMBLY-PORT	1	NE	
4132167-1WE	PLATE-PORT	2	NE	
4132168-3WE	PLATE ASSEMBLY-PORT	1	NE	
4132169-2WE	PLATE-PORT	1	NE	
4132218-1WE	LOCATING PIN	1	NE	
M1500P0203-02	SWITCH, DIFFERENTIAL PRESSURE	1	NE	
M27426-1102D	RETAINING RING	1	NE	
M27426-3152D	RETAINING RING	1	NE	

OCT 0 9 2023

Lucas E. Cuadra