

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COM
	HRS.	MIN.	HRS.	MIN.	

BROUGHT FORWARD



AMO: 98-91
 Central Aircraft Maintenance
 Hangar #7 - 2610 Thayer Ave
 Saskatoon, SK S7K 6S1
 Ph. Office.: 306-653-4616

Aircraft registration: C-GGIA
 Work report number: 11
 Date: Apr 28, 2014
 Airframe log

Aircraft TTAF : *4204 422.6h*
 Landing : 0.0

Item	Description	Correction
3	Lycoming SB301B Maintenance and Service Limitation for valves	Lycoming SB301B (Part 1) carried out; No defects noted
4	Lycoming SB388C Determine Exhaust Valve and Guide Condition	Lycoming SB388C (Part 2-A) carried out; Exhaust Valve Stem-Guide clearance within limits; No defects noted
5	Lycoming 300 Hour Engine Inspection	Lycoming 300 Hour Engine Inspection carried out IAW Lycoming Engine MM Section 4-6; No defects noted
6	Ground Run Leak check required for SB301B, SB388C and 300 hour Engine Inspection	Ground Run Leak check carried out serviceable for SB301B, SB388C and 300 hour Engine Inspection

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: *Thom Hill* License no.: ACA #12



PT2
 AMO 98-91

Note: Entry for 4/28/14 Dated Apr 28, 2014 was entered on wrong page. Entry out of order Thom Hill AMO 98-91 #12

CARRIED FORWARD

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE RECORD
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					



AMO: 98-91
 Central Aircraft Maintenance
 Hangar #7 - 2610 Thayer Ave
 Saskatoon, SK S7K 6S1
 Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
 Work report number: 14
 Date: Jun 05, 2014
 Airframe log

Aircraft TTAF : 444.5
 Landing : 0.0

Item	Description	Correction
1	Lycoming Engine 100 Hour Inspection IAW Lycoming Operator Manual Section 4.5	Lycoming Engine 100 Hour Inspection IAW Lycoming Engine Operator Manual Section 4.5 complied with satisfactory; Spark Plugs cleaned, re-gapped, tested and rotated; Brittle Ty-Wraps for Alternator/Ignition Harness replaced new; Oil/Filter changes tracked independently with Lycoming SB-480E and Lycoming Engine Operator Manual Section 4.4 @ 50 Hours intervals (Previously complied with @ 430.7 AFTT).
2	Lycoming Service Instruction No. 1080C Maintenance Items for Special Attention (Magnetos, Spark Plugs, Sticking Valves)	Lycoming Service Instruction No. 1080C (Magnetos, Spark Plugs, Sticking Valves) complied with satisfactory.
3	Lycoming Service Instruction SI1129B DC Alternator and Generator Belt Tension	Lycoming Service Instruction SI1129B complied with satisfactory; Alternator belt tension within limits.
4	Magneto TCM SB643B Maintenance Intervals for all TCM and Bendix Aircraft Magnetos and Related Equipment; 100 Hour Items IAW Para 1.A/B/C/D	Magneto TCM SB643B 100 Hour Items IAW Para 1.A/B/C/D carried out; Approx 2 degree timing adjustment to RH Magento required and carried out; RH and LH Magnetos synchronized at 20 Degrees BTDC IAW Lycoming Engine Data Plate.
5	RHC SB-72A Main Rotor Bond Line Inspection	RHC SB 72A complied with satisfactory.
6	AD 2011-12-10 Main Rotor Bond Line Inspection	AD 2011-12-10 complied with satisfactory.
7	RHC SL-43 Push/Pull Tube Assembly Inspection	RHC SL-43 complied with satisfactory.
8	Air Filter replacement required IAW RHC 100-Hour/Annual Maintenance & Inspection IAW RHC 2.400	Replacement of Air Filter not carried out due to part availability; C771-2 Air Filter to be installed when available; Installed Air Filter inspected and found serviceable.
9	ELT Operation check IAW Standard 571 Appendix G - Maintenance of Emergency Locator	ELT Operational Check failed; Self-Test failed; ELT will not transmit on 121.5; ELT PN: S1821502-02 SN: 2619958-0017 removed for repair; Connectors capped and stowed; IAW CARs 605.39 ELT must be re-installed within 30 days; Cockpit Placarded "ELT removed June 6, 2014" IAW CARs 605.39(1)(c)
10	RHC 100-Hour/Annual Maintenance & Inspection IAW RHC MM 2.200 & 2.400 to be completed; Progressive Inspection restarted due to overflying 440.6 AFTT limit.	RHC 100-Hour/Annual Maintenance & Inspection IAW RHC MM 2.200 & 2.400 carried out except for Section 2.220; Air Conditioning Belt Re-Tensioned IAW RHC MM Section 11.331; Scroll Metal Inlet Lips & Gap clearance adjusted IAW RHC MM Section 2.410 Item 13; Reservoir Hydraulic Fluid replaced new, 2/3qt Royco 756 (MIL-PRF-5606) used; (Note: Drain and Flush not carried out at this time); Ground Run Leak Check carried out Serviceable; RHC 100-Hour/Annual Maintenance & Inspection next due @ 535.6 AFTT due to Inspection originally due at 435.6 AFTT; Aircraft Released for TEST FLIGHT IAW RHC MM Section 2.220 Flight Check.



The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: Ryan Gillis License no.: ACA #12

I certify that I have conducted a dual safety inspection of the controls affected by the work done.

Name: Michael Jasevniuk License no.: ACA #13

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD <small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMP</small>
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					



AMO: 98-91
Central Aircraft Maintenance
Hangar #7 - 2610 Thayer Ave
Saskatoon, SK S7K 6S1
Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
Work report number: 14
Date: Jun 05, 2014
Airframe log

Aircraft TTAF : 444.5
Landing : 0.0

Description
TEST FLIGHT IAW RHC MM Section 2.220 Flight Check Required

Correction
TEST FLIGHT Satisfactory; RHC MM Section 2.220 Flight Checks completed in full.

Pilot: *[Signature]*
License Number: CH 477115

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: *[Signature]* License no.: ACA #12
Ryan Gillis



AMO: 98-91
Central Aircraft Maintenance
Hangar #7 - 2610 Thayer Ave
Saskatoon, SK S7K 6S1
Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
Work report number: 15
Date: Jul 07, 2014
Airframe log

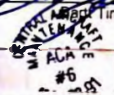
Aircraft TTAF : 454.6
Landing : 0.0

Item 1 Description
ELT Operation check IAW Standard 571 Appendix G - Maintenance of Emergency Locator. Previous Correction: ELT Operational Check failed; Self-Test failed; ELT will not transmit on 121.5; ELT PN: S1821502-02 SN: 2619958-0017 removed for repair; Connectors capped and stowed; IAW CARs 605.39 ELT must be re-installed within 30 days; Cockpit Placarded "ELT removed June 6, 2014" IAW CARs 605.39(1)(c)

Correction
ELT reinstalled after repair, ELT tested serviceable. PN on S1821502-02, SN on 2619958-0017. Battery Expiry 01-2015

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: *[Signature]* License no.: ACA #6
Robert Timms



25 Wayne Hicks Lane
Saskatoon, SK S7L 6S2
Phone: 306-244-4252
Email: sales@saskatoonavionics.ca
www.saskatoonavionics.ca

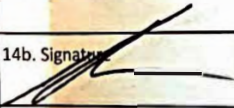
Registration: C-GGLA Date: July 23, 2014

- Work Performed in accordance with Saskatoon avionics W.O. 3382
 - Transponder 24 month recertification and correlation tested in accordance with cars 571 App F. Garmin GTX 330 S/N 84130633
 - Altimeter 24 month recertification performed in accordance with cars 571.02 appB(par b-c) P/N 5934P-3 S/N 465121
 - Pitot-Static leak check was performed in accordance with cars 571 app B.
- The described maintenance has been performed in accordance with the applicable standards of airworthiness.

Signature: *[Signature]* License: ACA #3

AMO# 6-85

Authorized Release Certificate

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 3382
4. Organization Name and Address Saskatoon Avionics 20 Wayne Hicks Lane, Saskatoon, Saskatchewan S7L 6S2, Canada 306-244-4252				5. Work Order/Contract/Invoice 3382	
6. Item 1	7. Description Altimeter	8. Part No. 5934P-3	9. Qty 1	10. Serial/Batch No. 465121	11. Status/work Tested
12. Remarks Tested in accordance with cars 571 app B					
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation <input type="checkbox"/> non approved design data specified in block 12			14a. <input checked="" type="checkbox"/> CARs 571.10 Maintenance Release <input type="checkbox"/> 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, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature	13c. Approved Organization Number		14b. Signature 	14c. Approved Organization Number AMO 6-85	
13d. Name	13e. Date (dd/mm/yyyy)		14d. Name R. McGinn	14e. Date (dd/mm/yyyy) 23/07/2014	

Installer Responsibilities

This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

Authorized Release Certificate

2. AUTHORIZED RELEASE CERTIFICATE FORM ONE

1. Approving Civil Aviation Authority/Country Transport Canada		3. Form Tracking No. 3382		
4. Organization Name and Address Saskatoon Avionics 20 Wayne Hicks Lane, Saskatoon, Saskatchewan S7L 6S2, Canada 306-244-4252		5. Work Order/Contract/Invoice 3382		
6. Item 1	7. Description Garmin GTX 330	8. Part No 011-00455-00	9. Qty 1	10. Serial/batch No. 84130633
11. Status/work Tested				
12. Remarks Tested in accordance with cars 571 app F				
13a. Certifies that the items identified above were manufactured in conformity to:		14a. <input checked="" type="checkbox"/> CARS 571.10 Maintenance Release <input type="checkbox"/> Other Regulation Specified in block 12		
<input type="checkbox"/> approved design data and are in condition for safe operation <input type="checkbox"/> non approved design data specified in block 12		Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature	13c. Approved Organization Number	14b. Signature 	14c. Approved Organization Number AMO 6-85	
13d. Name	13e. Date (dd/mm/yyyy)	14d. Name R. McGinn	14e. Date (dd/mm/yyyy) 23/07/2014	

Installer Responsibilities

This certificate does not constitute authority to install.
 Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.
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SASKATOON AVIONICS LTD.

25 Wayne Hicks Lane
Saskatoon, SK. S7L 6S2
Phone: 306-244-4252
Email: sales@saskatoonavionics.ca
www.saskatoonavionics.ca

Altimeter Calibration

W/O #: 3342
Recert Date: July 22 2014
Aircraft Reg: C-GGLA
Customer: _____
Manufacturer: United
Model #: _____
P/N #: 5934P-3
S/N #: 465121

Altimeter Calibration Record

Altitude	Tolerance	Test
-1000	20	-980
0	20	5
500	20	500
1000	20	1000
1500	25	1520
2000	30	2000
3000	30	2980
4000	35	4000
6000	40	5980
8000	60	7960
10000	80	9950
12000	90	12020
14000	100	14000
16000	110	15860
18000	120	17940
20000	130	19860
22000	140	
25000	155	
30000	180	
35000	205	
40000	230	
45000	255	
50000	280	

Test Tolerance

	Tolerance	Test
Case Leak Test	100	20
Hysteresis		
First(50% max alt)	75	10
Second(40% max alt)	75	10
After Effect Test	30	0

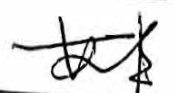
Test of Friction Points

Reads	Tolerance	Test
1000	70	0
2000	70	0
3000	70	0
5000	70	60
10000	80	10
15000	90	30
20000	100	0
25000	120	
30000	140	
35000	160	
40000	180	
50000	250	

Pressure Altitude Difference

Press Alt	Difference	Tested Alt	Tolerance	Test
28.1	-1727	-297	25	-300
28.5	-1340	90	25	95
29	-863	567	25	560
29.5	-392	1038	25	1020
30.5	530	1960	25	1960
30.9	893	2323	25	2300
30.99	974	2404	25	2380
29.92	0	1430	25	1430

Tests performed in accordance to CAR's standard 571, appendix B, par B thru C

1. Approving Civil Aviation Authority / Country Transport Canada		AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 6019	
4. Organization Name and Address Aeromni Aerospace, Inc. Repair Station: TCA AMO 92-07 EASA. 145.7223 5455F Airport Road South Richmond BC V7B 1B5				Telephone: 604-279-AERO (2376) Fax: 604-2792375 E-mail: wel@aeromni.com		5. Work Order/Contract/Invoice - Bon De travail/contrat/fatu 3001
6. Item 1	7. Description KANNAD 406 AF	8. Part No S1821502-02	9. Qty 1	10. Serial/Batch #. 2619958-0017	11. Status/Work Repaired	
12. Remarks Unit has been repaired and tested as per Kannad 25-63-05 and CARs Standard 571 Appendix G. Battery Expiry : 01-2015 Next Insp :01-2015						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non approved design data specified in block 12			14a. Certifies that, except where otherwise specified in block 12, the work identified in block 11 and described in block 12 was performed in accordance with Canadian Aviation Regulations. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12			
13b. Signature		13c. Approved Organization Number		14b. Signature 		14c. Approval Organization No AMO 92-07
13d. Name (typed or printed)		13e. Date		14d. Name (typed or printed) Wei Lin		14e. Date (dd/mmm/yyyy) 03/Jul/2014

30 Dec 2008 (Previously form 24-0078)

INSTALLER RESPONSIBILITIES

This document does not constitute authority to install.

Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognized certifications from the country specified.

Statements 13a and 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification, issued in accordance with the applicable national regulations before the aircraft may be flown.

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					



AMO: 98-91
 Central Aircraft Maintenance
 Hangar #7 - 2610 Thayer Ave
 Saskatoon, SK S7K 6S1
 Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
 Work report number: 16
 Date: Aug 13, 2014
 Airframe log

Aircraft TTAF : 463.4
 Landing : 0.0

Handwritten notes:
 100000
 100000
 100000

Item	Description	Correction
1	Engine Air Filter to be replaced	Engine Air Filter replaced; PN: C771-2 TN: 10165 installed new.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: Ryan Gillis License no.: ACA #12



AMO: 98-91
 Central Aircraft Maintenance
 Hangar #7 - 2610 Thayer Ave
 Saskatoon, SK S7K 6S1
 Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
 Work report number: 17
 Date: Sep 25, 2014
 Airframe log

Aircraft TTAF : 476.4
 Landing : 0.0

Stamp:
 CENTRAL AIRCRAFT MAINTENANCE
 #12
 #09051

Item	Description	Correction
1	Lycoming SB-480E Part 1.C and Part 2; Engine Oil Change, Filter Change, Screen Cleaning and Filter/Screen Content Inspection	SB-480E Part 1.C and Part 2 carried out; No contamination found in filter or suct ionscreen; Engine replenished with 9 qts Phillips 20W50XC Oil; Filter PN: CH48108-1 installed new; Maintenance Release subject to satisfactory ground run and leak check.
	Lycoming SI-1080C Maintenance Items for Special Attention	SI1080C (Cylinder Baffles, Overheating, Exhaust System, Spark Plugs, Fuel Injectors); Carried out No faults found. No debris in Fuel Inlet Screen; Maintenance Release subject to satisfactory ground run and leak check.
3	Engine 50 Hour Maintenance and Inspection	Engine 50 Hour Inspection carried out serviceable IAW Lycoming Operator's Manual (IO-540). Maintenance Release subject to satisfactory ground run and leak check.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: Ryan Gillis License no.: ACA #12



AMO: 98-91
 Central Aircraft Maintenance
 Hangar #7 - 2610 Thayer Ave
 Saskatoon, SK S7K 6S1
 Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
 Work report number: 17
 Date: Oct 29, 2014
 Airframe log

Aircraft TTAF : 476.4
 Landing : 0.0

Item	Description	Correction
4	Ground Run Leak Check for C-GGLA WR 17 Item # 1, 2 and 3 (Oil Filter, Oil Sump Screen and Fuel Injector Inlet Strainer)	Ground run leak check carried out, checked serviceable.
5		
6		

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: Bart Timms License no.: ACA #6

CARRIED FORWARD

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					



AMO: 98-91
 Central Aircraft Maintenance
 Hangar #7 - 2610 Thayer Ave
 Saskatoon, SK S7K 6S1
 Ph. Office.: 306-653-4616

Aircraft registration: C-GGLA
 Work report number: 18
 Date: Feb 17, 2015
 Airframe log

Aircraft TTAF : 477.8
 Landing : 0.0

Item	Description	Correction
1	ELT P/N: S1821502-02 - Recertification	ELT removed to be recertified. Placard placed in cockpit 19 MAR 2015.
2	ELT Battery - Replacement	To be corrected with item #1.
3	First Aid Kit Inspection	First aid kit inspection completed.
4	Survival Kit Inspection	Survival kit inspection completed.
8	Fire extinguisher: Weight	Fire extinguisher inspection completed. No faults found.
5	Compass Calibration	Pilot will complete compass swing.
6	Main rotor gearbox: Chip detector	Chip detector inspected. No faults found.
7	Tail rotor gear box: Chip detector	Chip detector inspected. No faults found.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: [Signature] License no.: ACA #13
 [Signature] Jasieniuk



Hangar #7 - 2610 Thayer Ave
 Saskatoon, Sask. S7L 6S1
 Ph. Office: (306) 653-4616
 Fax: (306) 653-0070

Aircraft registration: C-GGLA
 Work report number: 19
 Date: Mar 06, 2015
 Airframe log

A.M.O. : 98-91
 Aircraft TTAF : 484.0
 Landing : 0.0

Item	Description	Correction
1	ELT previously removed for recertification.	Recertified ELT installed in aircraft. P/N On: S1821502-02, S/N: 219958-0017. Self test completed.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Name: [Signature] License no.: ACA #13
 [Signature] Jasieniuk



INSPECTION, REPAIRS & REPLACEMENT

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

CALIBRATED WITH RADIO ON

For	N	30	60	E	120	150
Steer	000	030	060	090	120	150
For	S	210	240	W	300	330
Steer	180	210	240	270	300	330
Date	17 Feb 2015 <i>[Signature]</i>					

Central Aircraft Maintenance Ltd (YXE) NP# 98-91

Qty : 1
 Desc : ELT
 SN/Bat # : 219958-0017
 PO / PS : / 503
 Exp : Feb 28, 2016
 Sup : SASKATOON AVIONICS
 Cond : OVERHAULED
 Loc : GLA

P/N : S1621502-02
 Model :
 Rate : KANNAD 406
 SN# : 3857
 Type :
 TTSO : 23.2H / 7.33M /
 Spd :

Previous Certification:

Authorized Inspector:

Lic/Stamp:

AMO 98-91



Printed on Feb 25, 2015



TSN: TSO: LSN: LSO:

The maintenance stated has been performed in accordance with the Canadian Aviation Regulations.

INSTALLATION DATA

REMOVAL INFORMATION

A/C: C-CGLA
 POS: /
 A/C HOURS: 484.0
 LANDINGS: /
 DATE: MAR 06 2015
 STN: 7XE
 INSTALLED BY SIGNATURE/LIC#:
[Signature]
 CENTRAL AIRCRAFT MAINTENANCE, ACA #13, AMO 98-91

P/N OFF: / DATE: /
 REASON FOR REMOVAL:
 JOB CARD: AIRCRAFT
 REMOVED BY SIGNATURE/LIC#:
 MAINTENANCE RELEASE

Additional work to be performed upon installation

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD <small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE</small>
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD	—	—	487	5	

January 22, 2016 – C-GGLA, S/N 12391 – TAFT 487.5 Hrs, Collective 487.5 Hrs
 The following work was carried out IAW RHC R44 MM & CAR 625 Appendix C & B part I on Genesis Helicopter Services Inc. WO# 16-GGLA460
 100 Hour / annual airframe inspection C/W IAW RHC R44 MM
 50/100 Hour engine inspection C/W IAW Lycoming IO-540 Series OM
 300 Hour / 3 Year C181-3 lubrication per R44 MM §1.140 – C/W, greased with Mobil 28
 300 Hour hydraulic filter & fluid replacement per R44 MM §1.170 – C/W, new AN6235-1A filter, Royco 756 fluid
 300 Hour / Annual Dart Cold Weather Baffle Kit inspection per ICA-D044-717 Rev 0 – C/W, no defects found. Baffles not installed
 300 Hour Dart Cargo Mirror inspection per ICA-D044-715 Rev 0 – C/W, no defects found
 300 Hour Dart Cabin Floor Protectors inspection per ICA-D044-719 Rev 0 – C/W, no defects found
 500 Hour / Annual MRGB & TRGB chip detector cleaning & inspection C/W per R44 MM § 1.115
 500 Hour MRGB & TRGB drain & flush C/W per R44 MM § 1.120 & 1.130 – replenished with new A257-2 oil
 500 Hour clutch assembly lubricant inspection & servicing C/W per R44 MM § 7.210 – no defects found, replenished with new A257-4 fluid
 Annual Tanis Heli-PreHeat System inspection per TCA0003 Rev D – C/W, no defects found
 Annual Precise Flight Pulselite System inspection per ICA 000PMAN0002 Rev E – C/W, no defects found
 Annual Fire extinguisher inspection – RT-A400, S/N W-753788 – C/W, no defects found. Weighed @ 505g
 Annual First aid kit inspection – Braidner AOSH Type A 2.0, S/N A339-MC1 – C/W, complies with requirements
 Annual Compass swing – C/W, new deviation card installed
 CF 90-03R2 Exhaust-type cabin heater inspection – C/W, no defects found
 AD 2015-19-07 Fuel injection line & support clamp inspection – C/W, no defects found
 AD 2014-23-16 Main rotor blade skin debonding – C/W inspection procedures, no defects found
 R44 SB-89 Main rotor blade modification – N/A by P/N, C016-5 blades installed
 R44 SB-88 Landing gear attach nuts – N/A by aircraft S/N
 R44 SB-87 B771-2 (Reusable) air filters – N/A, applies only to O-540-F1B5 equipped aircraft
 R44 SB-80 Pop-out float cylinder valve – N/A, aircraft not equipped with floats
 R44 SB-79 C188-3 Sprag clutches – Rev G clutch, S/N 6146 has <500 Hrs TIS. C/W lubricant inspection/replacement – no defects found
 R44 SB-72A Main rotor blade bond inspection – C/W, no defects found
 Lycoming S1129D Methods for checking DC alternator & generator belt tension – C/W, belt tensioned within limits
 Lycoming S11191A Cylinder compression – C/W engine warm 80psi input; 1) 79, 2) 78, 3) 77, 4) 78, 5) 78, 6) 78
 Lycoming S11080C Maintenance items for special attention – C/W, no defects found
 Lycoming SB342G Fuel injection line & support clamp inspection – C/W, no defects found
 Lycoming SB480E Oil filter change & screen cleaning, filter/screen content inspection – C/W, no defects found
 TCM SB643B Maintenance intervals for all TCM & Bendix aircraft magnetos & related equipment – C/W, timed to 20° BTDC #1 cylinder
 R44 II Pilot's Operating Handbook updated to current revision – 05 MAR 2015
 MT599-2 R44 II Pilot's Checklist updated to current revision – FEB 2014
 Flight manual supplement for Tanis Heli-Preheat system TPG0005 Rev B installed in R44 II Pilot's Operating Handbook, Section 9
 MR blade pitch housing boots replaced & serviced with new fluid, blade bolts & nuts replaced – C156-1 (x2), A257-4, NAS634-105 (x2), C189-14 (x2)
 Relocated B381-1 fire extinguisher & mount straps back to factory original location @ FS 8.5°, BL -5.0° IAW AC43.13-1B Chg. 1 Par 4-57
 C236-5 scroll assembly repaired @ lower bearing bracket IAW AC43.13-1B Chg. 1 Par 3-3
 Forward & aft door gas springs replaced with new – D575-1 (x2) & C394-1 (x2)
 Engine idle, idle-mixture & throttle rigging/correlation adjusted within limits. Normal operation during ground runs @ idle through 100%
 Engine oil & filter replaced with new – 8L Aeroshell W80, CH48108-1 filter
 Engine air filter replaced with new – C771-2
 Sparkplugs serviced & rotated
 Dynamically balanced fanwheel assembly to below 0.1 IPS and tail rotor assembly to below 0.1 IPS
 Ground run & leak check C/W
 Weight & balance amendment #8 in effect – ECWG 1587.82 lbs @ 104.07° longitudinal, -0.09° lateral

I have conducted an inspection
 for conformance to the flight/powerplant
 controls affected by the work accomplished



AMO 64-12
 ACA# 1

The described maintenance has been performed in
 accordance with the applicable airworthiness requirements



AMO 64-12
 ACA# 2

CARRIED FORWARD