

OIL REPORT

LAB NUMBER: Q84770 REPORT DATE: 3/14/2023 CODE: 80/88

UNIT ID: N4775F CLIENT ID: 218622 PAYMENT: CC: AmEx

ests, Re

s, Rating a

ack pages

Lycoming IO-540-K1G5 MAKE/MODEL:

Gasoline (Leaded)

FUEL TYPE: Piper PA32-300, S/N: L-15267-48A ADDITIONAL INFO:

OIL TYPE & GRADE: OIL USE INTERVAL

Aeroshell 15W/50

56 Hours

DENNIS PAXTON TREGO DUGAN AVIATION 5120 EAST LEE BIRD DRIVE NORTH PLATTE, NE 69101

PHONE: (308) 532-5864

FAX:

ALT PHONE:

EMAIL: shop@trego-dugan.com

Descriptio

En vies must Tec nician o

an Aviation, te, N 69101

64 shop@r

- 220.6 Chan Ground run a

338 Jula

DENNIS: Thanks for the note on the cold engine when the sample was taken - that's fine. Sometimes we DENNIS: Thanks for the note on the cold engine when the property of the soft was found in this sample. In fact, this report, overall, looked the soft was found in this sample and there's another overall, looked the soft was found in this sample. find a little fuel or water contamination on cold samples to sample. In fact, this report, overall, looks great, oil was changed), but nothing of the sort was found in this type of engine and there's nothing that looks great. oil was changed), but nothing of the sort was found in the sort wa trouble in this data. No contamination turned up.

			31		
MI/HR on Oil	56	DNI I	118		ADMINISTRATION OF THE PARTY OF
MI/HR on Unit	2410003	LOCATION	8/18/2022		UNIVERSAL
Sample Date	3/1/2023	AVERAGES	THE REAL PROPERTY.	THE RESERVE TO SERVE THE PARTY OF THE PARTY	AVERAGES
Make Up Oil Added	2 qts	Secretary and the			
7 000000000	10	7	4		
ALUMINUM	7	5	2		7
CHROMIUM	33	32	31	THE RESIDENCE OF THE PROPERTY	4
ALUMINUM CHROMIUM IRON	15	24	33		30
COFFER	4640	3940	3240		8
LEAD TIN	3	5	7		4119
2 MOLYBDENUM	0	0	0	BENEFIT BUT THE THE PARTY OF TH	
✓ NICKEL	2	2	1		0
MANGANESE	1	1	1		2
Z SILVER	0	0	0	THE RESERVE TO BE SHOWN IN THE RESERVE TO BE SHO	0
TITANIUM	0	0	0		0
POTASSIUM	0	0	0	TO MAKE THE PROPERTY OF THE PARTY OF THE PAR	0
BORON	3	4	4	CONTROL MANAGEMENT OF THE PARTY	1
POTASSIUM BORON SILICON SODIUM	7	13	18		1
SODIUM	4	5	6		5
CALCIUM	14	8	2	Comment of the second of the s	10
MAGNESIUM	33	30	26		19
PHOSPHORUS	1273	642	10		6)
ZINC	28	32	35		706
BARIUM	0	0	The second second second		8
		Values	0	CHARLES THE PARTY OF THE PARTY	Section 1

Values Should Be*

	SUS Viscosity @ 210°F	93.5	00 405					
	cSt Viscosity @ 100°C		82-105	102.5		The second	188 188 18	
	Floring in the control of	18.81	16.0-21.8	20.95	Alexander	Taxing Sites	A CONTRACTOR OF THE PARTY OF TH	
ES	Flashpoint in °F	470	>440					
F	Fuel %	<0.5		410				
R	Antifreeze %	0.0	<1.0	0.8				
	Water %	-			T	The state of the s		
ō	Insolubles %	0.0	0.0	0.0	12 S A C S A	The second second	The state of the s	CHEMICAL CONTRACTOR
ä		0.4	<0.6	0.0		PROPERTY.	(CONTRACTOR)	Data sille datus
	TBN	The Real Property lies	-0.0	0.4			THE PARTY OF	
15	TAN	100			THE LAND OF THE PARTY OF THE PA		E & Secondary	
	ISO Code			I CHEST	THE RESERVENCE OF STREET	REPOSITION.	DEPOSIT FOR	TO THE STREET
					1	Total Control of	Calculation of the same	Navio e is

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE 416 E. PETTIT AVE. FORT WAYNE, IN 46806 www.blackstone-labs.com (260) 744-2380

©COPYRIGHT BLACKSTONE LABORATORIES 2023

LIABILITY LIMITED TO COST OF ANALYSIS

CRS #NH2R031L 406.259.5006

Work Order:
Acct Number:

19D077

GREEN, KRIS

Opened: 12/12/2019

Close Date: 8/06/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Aircraft Number: N4775F	Ту	pe:PIPER P	A-32-300	S/N: 32-	-7640121	
Total Time:	Hobbs Time:	2,488.2	Tach Time:	2,472.1	LG Cycles:	

Squawk: 1

Problem:

Convert all existing incandescent exterior lighting to LED.

Corrective Action:

Removed the original installed Grimes' wingtip position lamp assemblies as well as the Whelen wingtip strobe lamps assemblies along with the associated Whelen strobe lights power supply. Installed new Whelen ORION 650 Series Wingtip Position/Anti-Collision Lighthead assemblies, models OR6501G (RH) and OR6501R (LH) in the location of the removed wingtip lamp assemblies. Installation is per the Whelen Engineering Company Installation Guide Form No. 14718. The existing Tailfin-mounted Grimes' rear navigation light and Whelen Fin Tip strobe lamp assembly were both removed. The existing factory tailfin cap was removed and replaced with a Texas Aeroplastics' PMA'ed direct-replacement for the Piper p/n 38222-000 vertical fin cap, "plain". This facilitates a clean look and streamlined appearance. A Whelen Engineering LED Tail Position/Anti-Collision Light Assembly model OR5001V was installed in the location of the removed navigation lamp assembly. The LED light assembly was installed per the Whelen Engineering Installation Guide Form No. 14709A. Both the LED assemblies' models were installed as per Whelen Aerospace Technologies' STC SA800EA and pertinent parts of AC 43.13 Parts 1B & 2B. The subsequent functional ramp tests passed. The aircraft Weight & Balance was recomputed and the Equipment List was revised. See FAA Form 337.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

Charge	s This Item:				20.75 H	ours @	100.00 \$	2,075.00
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
11-11975	WHELEN ORION 12V WHI	TE	1.00	Each			414.000 \$	414.00
	S/N: 2184			······				
11-11966	WINGTIP 6501G 12V		1.00	Each			460.000 \$	460.00
	S/N: 490183							
11-11967	WINGTIP 6501R 12V		1.00	Each			460.000 \$	460.00
	S/N: 2739							
38222-000	PIPER VERTICAL FIN CAF)	1.00	Each			182.000 \$	182.00
	Freight		1.00				27.480 \$	27.48
					Р	arts For T	his Squawk: \$	1,543.48
					T	otal For T	his Squawk: \$	3,618.48
Summary:								
Total P	Parts: \$	1,5	16.00	Total Fr	eight:		\$	27.48
Total L	abor - 20.75 Hours: \$	2.0	75.00					

Totals:

Green, Kris N4775F Printed: 7/07/2022

Work Order: 19D077

Page: 1 of 2

Aerotronics, Inc.

1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

SubTotal:	\$ 3,618.48
Total Charges:	\$ 3,618.48
Amount Remaining:	\$ 3,618.48

Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to whatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part.

Pertinent details of work performed available at this repair station under shop order:

Signed: ______ Dated: _____

CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS.

Due upon receipt of invoice, no statement will be sent except on past due accounts.

Remit payments to: Aerotronics, Inc., 1651 Aviation Place, Billings, MT 59105

Green, Kris N4775F Printed: 7/07/2022

Work Order: 19D077

Page: 2 of 2

406.259.5006

Work Order:

20J011

Opened: 1/02/2020

Acct Number:

GREEN. KRIS

Close Date: 8/06/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Aircraft Number:

N4775F

Type:PIPER PA-32-300

S/N: 32-7640121

Total Time:

Hobbs Time:

2.488.2

Tach Time:

2,472.1

LG Cycles:

Squawk: 1

Problem:

Replace factory glareshield with aftermarket padded glareshield.

Corrective Action:

Removed the original "glareshield" provided by the manufacturer, being vinyl glued to the top of the instrument panel. Over the years, this material cracked and deteriorated to a point it became useless as a glareshield and an eyesore for the owner. Disconnected the two SCAT hoses from the two defrost outlets on the underside of the existing glareshield base and removed the defrost diffusers from the glareshield area. Installed an Aircraft Door Seals, LLC model PA32 Glareshield, as per the included installation instructions. The new glareshield is fabricated from lightweight temperature-stabilized 0.40 Lexan (polycarbonate) and covered with FAA approved 1/8 inch high density foam rubber and FAA approved non-glare vinyl. Fabrication of the glareshield was performed by FAA certified Repair Station GK9R762J located at Sundance Airpark, Yukon, OK. This replaces the original vinyl glued to the top of the original panel.

The existing SCAT tubes were reattached to the two defrost outlets on the underside of the existing glareshield base. The defrost duct diffusers were attached to the new glareshield with the supplied AN hardware. The final inspection passed. As per the Aircraft Door Seals' documentation, there is no ICA required. Total weight of the new glareshield is 20oz. and thus will not require a change to the aircraft Weight & Balance.

A lighting strip was glued via 1300L, to the bottom lip of the newly-installed glareshield. This lighting strip was supplied by Superior Panel Technology, model SPT LED Light Strip. The installation followed the Superior Panel Technology Equipment Installation Manual SPTLEDSW Under Glare-Shield Lighting documentation. The power source for this lighting strip was wired to the installed STC'ed Seaton MaxDim dimmer power supply channel. This lighting strip is traceable as the OEM equipment supplied to Piper Aircraft as Piper p/n 472-539 LED Light Strap SPTLEDSW28. A copy of the Vendor Print Approval Form from Piper Aircraft, Project No. Y36028 for Vendor Superior Panel Technology, for use on Piper PA34-220T, PA44-1870 and PA28-181 aircraft manufactured by Piper Aircraft, is on file for traceability at this Repair Station. A copy of the Skandia Horizontal Flammability Test Results, under their W/O 337485-18 dated 02/02/2018, is also on file at this Repair Station. Following installation, the subsequent final inspection and functional ramp test passed. The aircraft Weight & Balance change for this lighting strip is deemed negligible.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

Charges	s This Item:			,	9.25 H	ours @	100.00	\$ 925.00
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
ADS-PG003	PADDED GLARE SHIELD ASSY		1.00	Each			340.000	\$ 340.00
	Freight		1.00				64.250	\$ 64.25
11-10597	LED STRIP WHITE 39"		1.00	Éach			61.820	\$ 61.82

Green, Kris N4775F Printed: 7/07/2022

Work Order: 20J011

Page: 1 of 2

Aerotronics, Inc. 1651 AVIATION PLACE BILLINGS, MT 59105

Immary: Total Parts: \$ 401.82 Total Freight: \$ 70.9 Total Labor - 9.25 Hours: \$ 925.00 Stals: SubTotal: \$ 1,397.7 Total Charges: \$ 1,397.7 Tota				RS #NH2 406.259.						
Parts For This Squawk: \$ 472. Total For This Squawk: \$ 1,397. Total Parts: \$ 401.82 Total Freight: \$ 70.9 Total Labor - 9.25 Hours: \$ 925.00 SubTotal: \$ 1,397. Total Charges: \$ 1,397. Amount Remaining: \$ 1,397. Amount Remaining: \$ 1,397. Amount Remaining: \$ 1,397. CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS. Pertinent details of work performed available at this repair station under shop order: Signed: Due upon receipt of invoice, no statement will be sent except on past due accounts. Remit payments to: Aerotronics, Inc., 1651 Aviation Place, Billings, MT 59105		Freight			1.00			6 660) s	6 6
Total Parts: \$ 401.82 Total Freight: \$ 70.9 total Freight: \$ 70.9 total Labor - 9.25 Hours: \$ 925.00 totals: \$ 1,397. Total Labor - 9.25 Hours: \$ 925.00 totals: \$ 1,397. Total Charges: \$ 1,397. Tota					1.00		Parts F			472.7
Total Parts: \$ 401.82 Total Freight: \$ 70.9 totals: SubTotal: \$ 1,397.1										1,397.7
Atals: SubTotal: \$ 1,397. Total Charges: \$ 1,397. Amount Remaining: \$ 1,397. A	ummary:									
SubTotal: \$ 1,397.1 Total Charges: \$ 1,397.2 Amount Remaining: \$ 1,397.3		0.25 Hours				al Freight:		\$		70.9
SubTotal: \$ 1,397.7 Total Charges: \$ 1,397.7 Amount Remaining: \$ 1,397.7 Services performed in response to a subsequent request will be considered as another service call and subject to w hatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part. CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS. Pertinent details of work performed available at this repair station under shop order: Signed:		- 9.25 Hours:	Ф	925.0)()					
Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to whatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part. CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS. Pertinent details of work performed available at this repair station under shop order: Signed:	Otais.				CubTo	ial.		•		4.00==
Amount Remaining: 1,397.7 Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to w hatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part. CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS. Pertinent details of work performed available at this repair station under shop order: Signed:										
Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to whatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part. CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS. Pertinent details of work performed available at this repair station under shop order: Signed:							n.			
Dated:	applicable except where of	our judgement indica	ates this was nece	ssitated by	faulty w ork	manship on pa	rt.	er charge is the	neby ii	lade
(Return-to-Service Date) Due upon receipt of invoice, no statement will be sent except on past due accounts. Remit payments to: Aerotronics, Inc., 1651 Aviation Place, Billings, MT 59105	Pertinent details of work p	performed available a	at this repair station	n under sho	op order:					
Due upon receipt of invoice, no statement will be sent except on past due accounts. Remit payments to: Aerotronics, Inc., 1651 Aviation Place, Billings, MT 59105	Signed:				[Dated:				
Remit payments to: Aerotronics, Inc., 1651 Aviation Place, Billings, MT 59105						(1	Return-to-S	ervice Date)		
		¥			'a			e V	, e	

Green, Kris N4775F Printed: 7/07/2022

Work Order: 20J011

Page: 2 of 2

CRS #NH2R031L 406.259.5006

Work Order:

20J027

Opened: 1/07/2020

Acct Number:

GREEN, KRIS

Close Date: 8/06/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

				a									

N4775F

Type:PIPER PA-32-300

S/N: 32-7640121

Total Time:

Hobbs Time:

2,488.2

Tach Time:

2,472.1 LG Cycles:

Squawk: 1

Problem:

Install Soundex insulation.

Corrective Action:

Assisted Edwards Jet Center with the removal of the factory-installed Piper "Super Cabin Sound Proofing" materials and assisted partially with the installation of the SoundEx Products insulation materials, consisting of Kits' p/n SX-1000, SX-580F, SX-375 and associated supplies with the kit. Installation followed the SoundEx Plane Patterns Installation Chart, PA32-34, Cherokee 6, included in SoundEx p/n PP-18 PA-32-300 kit. Edwards Jet Center will be responsible for installation paperwork and final return to service.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

Charges	s This Item:				3.25 H	ours @	100.00	\$ 325.00
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
PP18	ROOF/SIDES TAPE INSULATION	k	8.00	Each			50.290	\$ 402.32
SX-580F	FIREWALL MAT		1.00	Each			142.940	\$ 142.94
SX-375	GLARE SHIELD KIT		1.00	Each			133.410	\$ 133.41
SX-1000	SOUND PROOFING		9.00	Each			148.235	\$ 1,334.12
	Freight		1.00				122.860	\$ 122.86
SXT-200	SOUNDEX TAPE		3.00	Each			15.883	\$ 47.65
					Pa	arts For	This Squawk:	\$ 2,183.30
				T	otal For	This Squawk:	\$ 2,508.30	

Summary:

Total Parts:	\$	2,060.44	Total Freight:	\$ 122.86
Total Labor - 3 25 Hours	¢	225.00	•	,

Totals:

	\$ 2,508.30
Total Charges:	\$ 2,508.30
Amount Remaining:	\$ 2.508.30

Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to whatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part.

CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS.

Green, Kris N4775F Printed: 7/07/2022

Work Order: 20J027

Page: 1 of 2

20MA041

Opened: 5/07/2020

Acct Number:

GREEN, KRIS

Close Date: 8/06/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Squawk: 1

Problem:

Replace com antenna due to errosion.

Corrective Action:

Removed the originally-installed VHF comm antennas from the top of the fuselage. Installed two new direct-replacement VHF comm antennas, Comant model Cl-139 s/ns 630371 and 630372. Following installation, the VSWR testing and the ramp check of the VHF comm transceivers installed, passed. There is no change to the aircraft Weight & Balance.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

							,		
Item:					2.25 H	lours @	100.00	\$	225.00
						Inb	ound Freight:	\$	12.28
Description		Credit	Quantity	Units	List Price	Disc	Unit Price)	Extended
Antenna			1.00	Each			500.000	\$	500.00
S/N: 630372				· · · · · · · · · · · · · · · · · · ·					
Antenna			1.00	Each			500.000	\$	500.00
S/N: 630371			· · · · · · · · · · · · · · · · · · ·	ll					
					P	arts For	This Squawk:	\$	1,000.00
					Т	otal For	This Squawk:	\$	1,237.28
	\$	1,0	00.00	Total Fi	reight:		\$	22/2	12.28
- 2.25 Hours:	\$	2	25.00						
			Sul	bTotal:			\$		1,237.28
			Tot	al Char	ges:		\$		1,237.28
					emaining:				1,237.28
	Antenna S/N: 630372 Antenna	Description Antenna S/N: 630372 Antenna S/N: 630371	Description Credit Antenna S/N: 630372 Antenna S/N: 630371 \$ 1,0	Description Credit Quantity Antenna	Description Credit Quantity Units Antenna	Description Credit Quantity Units List Price Antenna	Description Credit Quantity Units List Price Disc	Description Credit Quantity Units List Price Disc Unit Price	Description Credit Quantity Units List Price Disc Unit Price

Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to whatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part.

CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS.

Pertinent details of work performed available at this repair station under shop order:

Green, Kris N4775F		
Printed: 7/07/2022	Work Order: 20MA041	Page: 1 of 2
11111001 770172022		



20MA049

Opened: 5/08/2020

Acct Number:

GREEN, KRIS

Close Date: 8/06/2020

Sold To: Kris Green 4507 Island Dr.

Midland, TX 79707

Aircraft Number: N4775	F Ty	pe:PIPER P	A-32-300	S/N: 32	-7640121	
Total Time:	Hobbs Time:	2,488.2	Tach Time:	2,472.1	LG Cycles:	
Sauswki 1					<u> </u>	

Problem:

Unit: Piper AOM/AFM, P/N: 761-559. Existing AOM/AFM is two revisions out of date - replace.

Corrective Action:

Removed the existing Piper Cherokee Six 300 Pilot's Operating Manual/AFM p/n 761-559 Rev. dated 2-2-76, containing the Airplane Flight Manual for the Cherokee Six 300, AFM Report Number VB-562 Rev. 5 dated May 14, 1973. Inserted into the cockpit, a factory new copy of the Piper Cherokee Six 300 Pilot's Operating Manual p/n 761-559 Rev. 11 dated April 23, 1990. containing the Airplane Flight Manual for the Cherokee Six 300, AFM Report Number VB-562 Rev. 8 dated May 3, 1990. All pertinent data was transferred from the original POM/AFM and placed into the new revision of the manual. All new documentation for the newly-installed equipment as part of a major avionics/instrumentation retrofit, was inserted as required into this new POM/AFM. This manual is to remain in the aircraft for all flights.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No

Charges T	his Item:					3.00 H	ours @	100.00	\$	300.00
Part Number	Description	С	redit	Quantity	Units	List Price	Disc	Unit Price	E×	ctended
761-559	VB-562 MANUAL			1.00	Each			375.000		375.00
						Pa	arts For	This Squawk:	\$	375.00
						T	otal For	This Squawk:	\$	675.00
Summary:										
Total Part	s:	\$	37	75.00	Total L	abor - 3.00 Ho	ours:	\$		300.00
Totals:										
				Sul	Total:			\$		675.00
				Tot	al Cha	rges:		\$		675.00
				Am	ount R	emaining:		\$		675.00
performed in response	us are warranted agains to a subsequent reques are our judgement indicate	t w ill be consider	red as	another se	vice call	and subject to w	parts n hatever	nanufacturer. charge is there	Services eby made	

Green, Kris N4775F Printed: 7/07/2022

Signed:_

Work Order: 20MA049

Dated:

Pertinent details of work performed available at this repair station under shop order:

(Return-to-Service Date)

Page: 1 of 2

20JY186

Opened: 7/29/2020

Acct Number:

GREEN, KRIS

Close Date: 8/06/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Aircraft Number: N4775F	Ту	pe:PIPER F	A-32-300	S/N: 32	-7640121	
Total Time:	Hobbs Time:	2,482.2	Tach Time:	2,472.1	LG Cycles:	

Squawk: 1

Problem:

Unit: Airpath Compass, P/N: C2200 Series. Replace compass.

Corrective Action:

Removed the original Airpath C2200 series wet compass due, to aging and cosmetic deterioration and installed a factory new compass assembly, Airpath p/n C2200-L4 s/n AS-17292. Following installation, a subsequent ground engine run was performed and the compass compensator was adjusted to minimize errors. A new compass correction factor card was filled out and installed in clear view of the pilot. This procedure satisfies the compliance with a compass swing and procedures followed F.A.R. 23.1327 and 23.1547 utilizing steps outlined in AC 43.13 Part 1B ch 12 Section 3, para 12-37.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

Charges	This Item:				2.00 H	lours @	100.00	\$ 200.00
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
10-00592	C2200-L4 COMPASS		1.00	Each			264.988	\$ 264.99
	S/N: AS-17292							~
C23-805	CARD HOLDER		1.00	Each		, , ,	2.009	\$ 2.01
C23-806	CARD WINDOWS		1.00	Each			1.014	\$ 1.01
C23-807	COMPASS CARD		1.00	Each			0.903	\$ 0.90
					P	arts For	This Squawk:	\$ 268.91
					Т	otal For ⁻	This Squawk:	\$ 468.91
Summary:								

TOTAL PARTS.	Φ	208.91	i otal Labor -	2.00 Hours:	\$ 200.00
Totals:					

SubTotal:	\$ 468.91
Total Charges:	\$ 468.91
Amount Remaining:	\$ 468 91

Only parts supplied by us are warranted against failure under normal usage for the period prescribed by the parts manufacturer. Services performed in response to a subsequent request will be considered as another service call and subject to whatever charge is thereby made applicable except where our judgement indicates this was necessitated by faulty workmanship on part.

CLAIMS FOR UNSATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS.

Pertinent details of work performed available at this repair station under shop order:

Printed: 7/07/2022	
Fillied. 7/07/2022	

Total Barta

CRS #NH2R031L 406.259.5006

Work Order:

Type:PIPER PA-32-300

Tach Time:

2,482.2

20JY203

Opened: 7/31/2020

S/N: 32-7640121

LG Cycles:

Page: 1 of 1

2,472.1

Acct Number:

GREEN, KRIS

Close Date: 8/06/2020

Sold To: Kris Green

Aircraft Number:

Squawk: 1

4507 Island Dr. Midland, TX 79707

Total Time:

N4775F

Hobbs Time:

f the
375.00
-275.00
xtended
62.19
62.19
. 162.19
100.00
162.19
162.19
162.19
e

Work Order: Acct Number:

20A152

GREEN, KRIS

Opened: 4/24/2020

Page: 1 of 2

Close Date: 8/12/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Aircraft Number:

N4775F

Type:PIPER PA-32-300

S/N: 32-7640121

Total Time:

Hobbs Time:

2,488.2

Tach Time:

2,472.1 LG Cycles:

Squawk: 1

Problem:

Green, Kris N4775F Printed: 7/07/2022

Amend existing pre-wire for the Garmin GI-106B #2 CDI; install a Garmin GI-275 MFD.

Corrective Action:

Amended the original primary installation package, removing a previously-prewired Garmin GI-106B mechanical CDI and installing a newly-designed Garmin GI-275 MFD. The installation is per the Garmin STC SA02658SE, followed the Garmin GI-275 Part 23 AML STC Installation Manual document number 190-02246-10 Rev. 3 dated April 2020 and pertinent parts of AC 43.13 Parts 1B & 2B.

Following the installation, the ground ramp checks required of the manufacturer's STC were performed and passed. A copy of the Garmin GI-275 AFMS document number 190-02246-12 Rev. 1 dated 01/13/2020, was inserted into the Piper POH/AFM and the associated STC paperwork was all included with the aircraft permanent records. The aircraft Weight & Balance was recomputed and the Equipment List was revised.

8/11/20 - The Gl275 glideslope indication from Nav 2 failed. Troubleshooting halted, due to time constraints. Client will return in the fall, for repairs.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

Charges This	s Item:				9.75 H	lours @	100.00	\$	975.00
						Labo	r Adjustment:	\$	-25.00
Part Number	Description (Credit	Quantity	Units	List Price		Unit Price		Extended
010-02325-10	GI 275 BASE KIT		1.00	Each			3,525.000		3,525.00
010-13022-00	GI 275 PRODUCT REGISTRATION		1.00	Each			0.000	<u> </u>	0,323.00 N/C
010-01912-00	GI 275 UNIT ONLY		1.00	Each			0.000	<u> </u>	N/C
	S/N: 5MZ000583						0.000	Ψ	14/0
K00-01190-00	INFO KIT		1.00	Each			25.000	\$	25.00
006-D7986-00	SVT UNLOCK			Each			995.000		995.00
					P	arts For	This Squawk:	*	4,545.00
,				····			This Squawk:		5,495.00
Summary:			,				1	7	0,100.00
Total Parts:	\$	4,5	45.00	Total L	abor - 9.75 Ho	ours:	\$		950.00
Totals:		,			23110		Ψ		330.00
			Sul	Total:			\$		5,495.00
			Tot	al Cha	rges:		\$		5,495.00

Work Order: 20A152

1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

Only parts supplied	by us are warranted against failure under normal usage for the period prescribed by the parts may	\$	5,495.00
performed in respor	nse to a subsequent request will be considered as another service call and subject to whatever of the our judgement indicates this was necessitated by faulty workmanship on part.	harge is thereby	vices made
CLAIMS FOR UNSA	ATISFACTORY WORK OR DEFECTIVE PARTS MUST BE FILED WITHIN TEN DAYS.		
Pertinent details of v	v ork performed available at this repair station under shop order:		
Signed:	Dated:		
	Dated:(Return-to-Service	ce Date)	
	Due upon receipt of invoice, no statement will be sent except on past due accoun	its.	
	Remit payments to: Aerotronics, Inc., 1651 Aviation Place, Billings, MT 59105		
v	u .	á	•
reen, Kris N4775F rinted: 7/07/2022	Work Order: 20A152		
	Work Order, ZOA152	Page: 2 o	12



Acct Number:

406.259.5006

19JN222 GREEN, KRIS Opened: 6/28/2019

Close Date: 8/12/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Aircraft Number:

N4775F

Type:PIPER PA-32-300

S/N: 32-7640121

Total Time:

Hobbs Time:

2,488.2

Tach Time:

2,472.1 LG Cycles:

Squawk: 1

Problem:

Install primary Garmin avionics and engine instrumentation package.

Corrective Action:

Removed the existing avionics equipment, the existing engine gauges and fuel quantity indicators as well as all four factory resistive fuel quantity tank senders, the existing flight instrumentation, the two analog clocks, the pneumatic gyro instruments' vacuum system (Edwards Jet Center removed the actual engine-driven vacuum pump), the factory rocker switches for the bus and lighting circuitry and engine circuits, the factory dimmer supply circuits and the factory-installed circuit breakers for the battery bus and avionics installed. Removed also, the 121.50 MHz ELT system. See the aircraft Equipment List for details. Installed a Garmin G3X Touch dual screen EFIS system comprising of dual Garmin GDU-460 10.4" landscape orientation displays, along with the Garmin EIS engine instrumentation system as per the Garmin STC SA01899WI and FAA AML listing and pertinent parts of AC 43.13 Part 1B & 2B. The optional SiriusXM Weather and Radio Receiver Garmin GDL-51R was also installed. The backup WAAS GPS sensor within the LH GDU-460 was interfaced to a Garmin GA-37 WAAS GPS/SiriusXM combo antenna shared with the optional GDL-51R satellite receiver, as per the Garmin STC SA02018SE-D. The display units were installed in a new flight instrument panel fabricated out of 2024-T3 0.080 Alclad aluminum, painted and labeled referencing the aircraft Limitations section of the POH as well as the FAA Type Certificate Data Sheets for this airframe. The new instrument panel was mounted with new AN hardware and mounted to the original removed instrument panels' mounting locations. See FAA Form 337. See F.A.R. 91.411 signoff sticker below.

Installed a Garmin GMA-350c audio/marker beacon panel as per the Garmin GMA-350/350c/350H/350Hc Installation Manual document # 190-01134-11 Rev. L dated March 2020 and pertinent parts of AC 43.13 Parts 1B & 2B.

Installed a Garmin GTN-650 Nav/Comm/WAAS GPS system as per the Garmin STC SA02019SE-D and pertinent parts of AC 43.13 Parts 1B & 2B. Installed also a Garmin GA-35 WAAS GPS antenna for the WAAS GPS sensor, as per the Garmin STC SA02018SE-D. See FAA Form 337.

Installed a Garmin GNC-255A Nav/Comm system as per the Garmin GTR-225/GNC-255 TSO Installation Manual document number 190-01182-02 Rev. H dated September 2017 and pertinent parts of AC 43.13 Parts 1B & 2B. Interfaced the system into the G3X touch PFDs and the GI-275 EFIS/CDI. The navigation antenna interface for this unit as well as the Nav receiver within the GTN-650, was accomplished with installation of a Comant CI-507 nav receiver couple and a Garmin "Mini-Circuits" nav antenna splitter, as per the Garmin GTN 6XX installation manual.

Installed a Garmin GTX-345R remote Mode S/ADS-B OUT + IN transponder as per the Garmin STC SA01714WI, and pertinent parts of AC 43.13 Parts 1B & 2B. See F.A.R. 91.413 signoff sticker below.

Installed a Garmin G5 Electronic Flight Instrument as per the Garmin STC SA01818WI, and pertinent parts of AC 43.13 Parts 1B & 2B. This unit is utilized as a backup for the G3X Touch LH GDU screen, as well as serving as the attitude input to the GFC-500 autopilot.

Installed an Ack Technologies' E-04 406MHz ELT system with a E-04.8 whip antenna, as per the Ack Technologies' E-04 Installation and Operation Manual document # E04M Rev. 1.10 dated 06/26/2020 and pertinent parts of AC 43.13 Parts 1B & 2B. The ELT was installed on the aft avionics equipment shelf, newly-fabricated for this avionics retrofit. This ELT transmitter Hex I.D. is 2DC88 AE368 FFBFF. Following installation, an annual ELT inspection as per F.A.R. 91.207d items (1) - (4) was performed and passed. The ELT transmitter battery pack is next due for replacement by August 12, 2024.

Green, Kris N4775F Printed: 7/07/2022

Work Order: 19JN222

Page: 1 of 6

Aerotronics, Inc.

1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

Installed a cabin-located USB charging port, Mid-Continent Instruments & Avionics model TA202 p/n 6430202-16 as per the MCICo/True Blue Power TA202 Series High Power USB Charging Port document # 9017899 Rev. J dated June 30, 2020 and pertinent parts of AC 43.13 Parts 1B & 2B. There are no listed periodic scheduled maintenance or calibration necessary for Continued Airworthiness. If the unit fails to perform to specifications, the unit must be removed and serviced by MCICo or their authorized designees.

Installed two each Dual MaxDim p/n 9100-001-C solid-state dimmer supplies, as per the Seaton Engineering Corp. STC SA01800SE and Seaton Engineering document 9150-003 Rev. A dated September 23, 2009 as well as pertinent parts of AC 43.13 Parts 1B & 2B. There are no listed Instructions for Continued Airworthiness; "MaxDim p/n 9100-001-C Light Dimming Controllers, manufactured by Seaton Engineering Corporation have no repairable parts and if a failure occurs, the part must be replaced in its entirety."

Installed a Mid-Continent Instruments & Avionics' digital chronometer with high-power USB charging ports, model MD-93H p/n 6420093-2 as per the Mid-Continent Instruments & Avionics MD93 Series Installation Manual & Operating Instructions document number 9018205 Rev. E dated October 30, 2018 and pertinent parts of AC 43.13 Parts 1B & 2B. The clock was mounted in the instrument panel, in the area vacated by the removed analog clock.

Installed wiring connections to the client-supplied Ceis, Inc. CC-Series fuel tank level sending units, in accordance with the Ceis, Inc. STC SA02511SE and pertinent parts of AC 43.13 Parts 1B & 2B. Two each of Ceis, Inc. p/n C2284022-0810-101 and -102 fuel level sensors were installed by Edwards Jet Center, into the main and wingtip fuel tanks. Wiring between the Garmin EIS system GEA-24 engine adapter and the Ceis, Inc. fuel level sending units was performed following the Cies, Inc. STC SA02511SE Installation Manual & Instructions for Continued Airworthiness, document number CC-TR-2840-031 Rev. E dated November 19, 2019. Following installation, the fuel level capacity calibrations as per the Garmin EIS GEA-24 installation instructions were followed and passed.

Installed Honeywell backlit rocker-style switches for the bus', external lighting and engine accessories' control circuits, in the fabricated aluminum lower instrument panel, along with all new Klixon pullable circuit breakers connected to new copper bus bar stock. Installation was per pertinent parts of AC 43.13 Parts 1B & 2B.

Following the installation, the ground ramp checks and subsequent flight checks required of the manufacturers' STCs were performed and passed. Copies of all applicable AFMS were inserted into the Piper POH/AFM and the associated STC paperwork was all included with the aircraft permanent records. The aircraft Weight & Balance was recomputed and the Equipment List was revised.

Following the installation and maintenance of the Air Data Computer and Altitude indicator in the Automatic Pressure Altitude Reporting System of the ATC Transponder where data correspondence error could be introduced, the integrated system has been tested, inspected and found to comply with paragraph (c), Appendix E, of Part 43 of Chapter 91.411. Date:07/21/2020, A/C Time:2472.1 TACH. LEFT HAND ADC

Following the installation and maintenance of the Air Data Computer and Altitude indicator in the Automatic Pressure Altitude Reporting System of the ATC Transponder where data correspondence error could be introduced, the integrated system has been tested, inspected and found to comply with paragraph (c), Appendix E, of Part 43 of Chapter 91.411. Date:07/21/2020, A/C Time:2472.1 TACH. STANDBY ADC

I certify that the transponder test and inspection required by FAR 91.413 has been performed and found to comply with Part 43. Appendix F. Unit: GTX-345R. S/N: 3EH024320. Date 07/21/2020. A/C Time:2472.1 TACH.

I certify that the altimeter, automatic pressure altitude reporting system, and the static system test required by FAR 91.411 have been performed and found to comply with Appendix E of Part 43 of this chapter. The altimeter and automatic pressure reporting system have been tested to 20,000 feet on 07/21/2020. A/C Time:2472.1 TACH. LEFT HAND ADC

I certify that the altimeter, automatic pressure altitude reporting system, and the static system test required by FAR 91.411 have been performed and found to comply with Appendix E of Part 43 of this chapter. The altimeter and automatic pressure reporting system have been tested to 20,000 feet on 07/21/2020. A/C Time:2472.1 TACH. STANDBY ADC

Charges This Item:		628.50 Hours @	100.00 \$	62,850.00
		Labor A	djustment: \$	-13,700.00
Green, Kris N4775F				
Printed: 7/07/2022	Work Order: 19JN222		Page: 2 o	f 6

Page: 2 of 6

Aerotronics, Inc. 1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

						Inb	ound Freight:	\$	207.6
Part Number		Credit	Quantity	Units	List Price	Disc	Unit Price		Extende
010-00900-10	DATACARD GTN AMERICAS		1.00	Each			0.000	\$	N/
013-00235-00	GA-35 WAAS ANTENNA		1.00	Each			0.000	\$	N/
	S/N: 169824								
010-00813-50	GTN-650 BLACK		1.00	Each			10,415.000	\$	10,415.0
00004000 (0040) (404)	S/N: 1Z8027688								
CC284022-(0810)-(101)	FUEL SENDER PIPER		1.00	Each			435.000	\$	435.0
	S/N: P936								
00004000 (0040) (404)	Freight		1.00				21.000		21.0
CC284022-(0810)-(101)	FUEL SENDER PIPER S/N: P937		1.00	Each			435.000	\$	435.0
CC284022-(0810)-(102)		T T	4.00						
00204022-(0010)-(102)	FUEL SENDER PIPER S/N: P938		1.00	Each			435.000	\$	435.0
CC284022-(0810)-(102)	FUEL SENDER PIPER	Т	4.00						
00204022-(0010)-(102)	S/N: P939		1.00	Each			435.000	\$	435.0
DEUTSCH KIT	DEUTSCH DP CONNECTORS		4.00						
ENGRAVED CAPS	ENGRAVED CAPS	+		Eb			31.250		125.0
ENOTAVED OAL O	Freight	+	1.00	Each			13.125		13.1
2TC2-15	15 AMP C.B	-		Each			12.000		12.0
010-02305-00	LRU KIT, G3X CERT			Each			18.000		18.0
K11-00038-00	INSTALL KIT	-		Each			2,725.000		5,450.0
010-01431-01	SUPP DATA SD CARD			Each			118.000		236.0
010-01042-01	GEA 24, PMA	-					90.000		180.0
010 010-12 01	S/N: 2J2005032		1.00	Each			1,640.000	\$	1,640.0
011-02886-01	GEA 24 CONN KIT	1	1.00	Each			100.000		
K00-01011-00	ENGINE SENSOR KIT 6 CYL	+		Each			180.000		180.0
100 01011 00	S/N: 4TK004185		1.00	Each	1		1,312.500	\$	1,312.5
011-04202-00	MAP SENSORS		1.00	Each			205.000	_	
011 01202 00	S/N: 4TG001428		1.00	Lacii			225.000	\$	225.0
494-10001-00	FUEL FLOW TRANSDUCER	T	1.00	Each			270 500		
	S/N: 215839		1.00	Lacii			272.500	\$	272.5
494-70009-00	OIL TEMP PROBE	T	1.00	Each			205.000	C	205.0
	S/N: A3874		1.00	Lacii			295.000		295.0
011-04202-20	FUEL PRESSURE SENSOR, 75 PS		1.00	Each			225.000	Φ.	205.0
	S/N: 4TJ001094		1.00	Lucii	-		223.000	φ	225.0
011-03877-01	GAD 27 KIT		1 00	Each			0.000	œ.	N1//
010-01172-11	GAD 29B, PMA			Each			690.000		N/0
	S/N: 5DL007961						030.000	Ψ	690.0
011-03271-00	GAD 29 CONN. KIT		1.00	Each			0.000	¢	N/O
010-01561-55	GDL-51R			Each			725.000		725.0
	S/N: 4RF500422						725.000	Ψ	723.0
011-04170-00	CONNECTOR KIT	T	1.00	Each			45.000	¢	45.0
010-01025-50	GNC-255A		1.00				3,965.000		3,965.0
	S/N: 2A8022596						0,000.000	Ψ	3,903.0
010-01217-01	GTX 345R		1.00	Each			4,540.000	\$	4,540.0
	S/N: 3EH024320						4,540.000	Ψ	4,540.0
010-00871-41	GMA 350C		1.00	Each			2,175.000	\$	2,175.0
, A	S/N: 1UF203624						2,175.000	Ψ	2,175.0
011-00978-00	GTP 59 OAT PROBE		1.00	Each			0.000	\$	N/
	S/N: 47946740						0.000	-	11/
010-01071-51	GSU 25D, PMA, UNIT		1.00	Each			0.000	\$	N/0
							0.000	Ψ	IN/

BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

	S/N: 5Q3000783				
010-01788-01	GMU 11	1.00	Each	0.000 \$	N/
	S/N: 56J015450	-			147
6430202-16	USB PORT A/A DUAL BTM LIT	1.00	Each	542.000 \$	542.0
	S/N: K18-11393			1 2 3 3 3 4	012.0
6420093-2	MD-93 CLOCK	1.00	Each	694.000 \$	694.0
	S/N: H19-10667			33 1100	004.0
010-01057-05	GDU 460, GPS DISPLAY	1.00	Each	6,245.000 \$	6,245.0
	S/N: 350005309		<u> </u>	5,2 10.000 \$	0,240.0
VA-168	TRANSDUCER MANIFOLD	1.00	Each	23.750 \$	23.7
AN818-4D	NUT	1.00	Each	0.850 \$	0.8
11-E-04	ELT 406	1.00	Each	525.000 \$	525.0
	S/N: 29108	1		020.000 \$	323.0
7277-2-20	20 AMP CIRCUIT BREAKER	1.00	Each	26.580 \$	26.5
7277-2-15	15 AMP CIRCUIT BREAKER		Each	26.580 \$	26.5
7277-2-10	10 AMP CIRCUIT BREAKER		Each	26.580 \$	26.5
7277-2-10	10 AMP CIRCUIT BREAKER		Each	26.580 \$	26.5
7277-2-10	10 AMP CIRCUIT BREAKER		Each	26.580 \$	26.5
7277-2-10	10 AMP CIRCUIT BREAKER		Each	26.580 \$	53.1
7277-2-7.5	7 1/2 AMP CIRCUIT BREAKER		Each	26.580 \$	53.1
7277-2-5	5 AMP CIRCUIT BREAKER		Each	26.580 \$	265.8
7277-2-3	3 AMP CIRCUIT BREAKER		Each	26.580 \$	53.1
7277-2-1	1 AMP CIRCUIT BREAKER		Each	26.580 \$	106.3
7277-2-5	5 AMP CIRCUIT BREAKER		Each	26.580 \$	
7277-2-1	1 AMP CIRCUIT BREAKER	-	Each	26.580 \$	53.10
F-1/8	PIPE PLUG		Each	1.880 \$	26.5
AN816-4	STEEL PIPE TO TUBE STRAIGHT		Each	9.240 \$	5.64
AN822-4D	FITTING, GYRO 90 DEGREE		Each	12.323 \$	9.24
	Freight	1.00		16.720 \$	24.6
ENGRAVED CAPS	ENGRAVED CAPS		Each	13.125 \$	16.72
P108010-01	TACH DUST COVER		Each	25.000 \$	26.2
7277-2-15	15 AMP CIRCUIT BREAKER		Each	26.580 \$	25.00
7277-2-3	3 AMP CIRCUIT BREAKER		Each	26.580 \$	53.10
11-TT-K-22S-1000	THERMOCOUPLE WIRE	130.00		1.340 \$	26.58
36800-RFX	FEMALE BNC		Each	2.300 \$	174.2
44F8386	FEMALE CONNECTOR		Each		4.60
46F314	MALE CONNECTOR		Each	5.780 \$	17.34
1-206062-6	BACKSHELL		Each	4.880 \$	14.64
96F7934	AMP PINS		Each	5.070 \$	30.42
96F7141	AMP PINS FEMALE		Each	0.480 \$	6.72
1-206062-6	BACKSHELL AMP CONN		Each	0.510 \$	7.14
44F8386	FEMALE CONNECTOR		Each	5.060 \$	10.12
46F314	MALE CONNECTOR			5.780 \$	5.78
44F8388	FEMALE CONNECTOR		Each	4.880 \$	4.88
46F317	MALE AMP CONNECTOR		Each	5.310 \$	5.3
206966-7	BACKSHELL		Each	5.860 \$	5.86
204814-1	GROUND BLOCK		Each	4.870 \$	9.74
200838-2	GROUND BLOCK CONNECTOR		Each	102.150 \$	102.1
206485-1	FEMALE AMP CONNECTOR		Each	9.870 \$	9.8
206486-2			Each	6.520 \$	6.5
206062-6	MALE AMP CONNECTOR		Each	5.520 \$	5.52
5225395-6	BACK SHELL		Each	5.060 \$	10.12
リたとししむし	BNC MALE CONNECTOR	10.00	Each	4.260 \$	42.60

1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

		I	nount Remaii		
			tal Charges:	\$	105,800.24
			ıbTotal:	\$	105,800.24
Totals:					
	oor - 628.50 Hours: \$	49,150.00	<u> </u>	т	
Total Par	-	56,361.20	Total Freight	t: \$	289.04
Summary:					·
				Total For This Squawk:	
-				Parts For This Squawk:	\$ 56,442.59
	S/N: 350007258			3,210.000	÷ 0,243.00
010-01057-05	GDU 460, GPS DISPLAY		0 Each	6,245.000	
K10-00280-20	G5, DG/HSI KIT	1.0	0 Each	2,549.000	\$ 2,549.0
	S/N: 4JQ032628	1.0	- Luo/I	0.000	\$ N/0
K10-00280-00	G5 ELECTRONIC FLIGHT INSTR.	1.0	0 Each	0.000	¢ NI/
	S/N: 4A8001696	1.0	Luon	000.000	\$ 650.0
010-01525-01	GAD 27	1 0	0 Each	650.000	\$ GEO.0
	S/N: 597214	1.0	Laon	165.000	\$ 185.00
CI-507	DIPLEXER		0 Each	185.000	
11-03909	PTT SWITCH MPA-103F		0 Each	20.720	
AML24FBA2AA05	SPDT (ON)-OFF-(ON) ROCKER SV		0 Each	43.570 54.890	
AML24FBA2AA02	SPDT (ON)-NONE-ON ROCKER SV		0 Each	58.800	
AML34FBA4AC01	DPST ON-OFF ROCKER SWITCH		0 Each	0.110	
1NA4003	DIODE		0 Each 0 Each	3.610	
33465	CRIMP TERMINAL		0 Each	2.650	
7/16 HOLE PLUG	7/16 HOLE PLUG		0 Each	45.471	
5225973-4	90 BNC ANGLE MALE CRIMP		0 Each	3.900	
RG-400	MALE BNC RG58 CABLE		0 Each	4.150	
5225395-1			0 Each	445.000	
9100-001-F	Freight MAX DIM MINI DUAL	1.0		13.820	
11-04646	6C5FR SPEAKER		0 Each	46.025	,
70217152	PTT SWITCH	 	0 Each	3.210	
5225973-4	90 BNC ANGLE MALE CRIMP		0 Each	45.470	
225555-6	TNC MALE STRAIGHT		0 Each	16.380	
225554-6	TNC 90 DEGREE CRIMP CONNEC		0 Each	47.540	\$ 190.1
	S/N: 19939				
013-00245-00	GA-37 DUAL ANTENNA	1.0	0 Each	590.000	\$ 590.0
	Freight	1.0	0	7.850	\$ 7.8
AN816-4-4	FITTING	2.0	0 Each	10.413	\$ 20.8
AML34FBA4AC01	DPST ON-OFF	2.0	0 Each	58.800	\$ 117.6
LE-0509-01W	28V LED LAMPS	10.0	0 Each	2.270	\$ 22.7
7277-2-1	1 AMP CIRCUIT BREAKER	1.0	0 Each	26.580	
7277-2-5	5 AMP CIRCUIT BREAKER	1.0	0 Each	26.580	
	Freight	1.0	o	10.000	
909-D0000-00	100 AMP 50MV SHUNT	1.0	0 Each	39.950	
013-00112-00	SPLITTER 2-WAY MINI		0 Each	130.000	
MS25171-3S	NIPPLE		0 Each	1.750	
33465	CRIMP TERMINAL		0 Each	5.760 0.600	
203504-1 201298-1	GROUND BLOCK GROUND BLOCK CONNECTOR		0 Each 0 Each	27.050	

Work Order: 19JN222

Page: 5 of 6

Green, Kris N4775F Printed: 7/07/2022

1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

CLAIMS FOR UNSATIS	FACTORY WORK OR DE	FECTIVE PARTS MU	ST BE FILED WITHIN TEN	NDAYS.	
Pertinent details of work	performed available at th	is repair station under	shop order:		
Signed:			Dated:	(Return-to-Service Date)	
				(Return-to-Service Date))
	Due upon receipt of in	voice, no statemen	t will be sent except on	past due accounts.	
	Remit payments t	o: Aerotronics, Inc.	, 1651 Aviation Place, Bil	llings, MT 59105	
4					:



19N030

Opened: 11/07/2019

Acct Number:

GREEN, KRIS

Close Date: 8/12/2020

Sold To: Kris Green

4507 Island Dr. Midland, TX 79707

Aircraft Number: N4775F	Ту	pe:PIPER P	A-32-300	S/N: 32-	-7640121	
Total Time:	Hobbs Time:	2,488.2	Tach Time:	2,472.1	LG Cycles:	

Squawk: 1

Problem:

Unit: Piper Altimatic IIIc Autopilot System.

Remove Century Flight Systems autopilot; install Garmin 3 axis autopilot with trim.

Corrective Action:

Removed the existing Piper Altimatic IIIc factory-installed two axis autopilot with manual electric trim. Installed a Garmin GFC-500 3-Axis autopilot system with the optional electric Autotrim, per the Garmin STC SA01866WI, following the Garmin GFC-500 Autopilot with Electronic Stability and Protection Part 23 AML STC Installation Manual document number 190-02291-00 Rev. 13 dated June 18, 2020, the Garmin Master Drawing List for the GFC-500 Autopilot with Electronic Stability and Protection Part 23 AML STC document number 005-01264-00 Rev. 36 dated 6/30/2020, and the Garmin GFC-500 Install Manual Addendum for the Piper Cherokee Six Drawing set number 190-02291-46 Rev. 3 dated 5/4/2020. Post-installation Configurations were performed referencing the Garmin GFC-500 Gain Addendum for the Piper Cherokee Six document number 005-01470-46 Rev. 1 dated 4/28/2020.

Following the installation, the ground ramp checks and subsequent flight checks required of the manufacturer's STC were performed and passed. A copy of the Garmin GFC-500 AFMS Drawing number 190-02291-47 Rev. 2 dated 12/16/2019, was inserted into the Piper POH/AFM and the associated STC paperwork was all included with the aircraft permanent records. The aircraft Weight & Balance was recomputed and the Equipment List was revised.

The aircraft, airframe, or appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was determined to be in airworthy condition with respect to the work performed. No inspection tag was required, and it is returned to service.

Charges ⁻	This Item:				97.25 H	ours @	100.00	\$	9,725.00
					0.75 H	ours @	150.00	\$	112.50
						Labor	Adjustment:	\$	-337.50
						Inbe	ound Freight:	\$	25.97
							PAINT:	\$	20.01
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price		Extended
010-01946-01	GMC 507		1.00	Each			2,650.000	\$	2,650.00
	S/N: 5H1002636								
	Freight		1.00				65.000	\$	65.00
K11-00024-40	GFC 500 INSTALL KIT		1.00	Each			1,500.000	\$	1,500.00
K11-00024-42	TRIM KIT		1.00	Each			880.000	\$	880.00
K11-00024-43	YAW DAMPER KIT		1.00	Each			880.000	\$	880.00
K00-01087-00	KIT		1.00	Each			46.875	\$	46.88
								1	
Green, Kris N4775F Printed: 7/07/2022		Work Order:	: 19N030				Page:	1 01	2

Aerotronics, Inc. 1651 AVIATION PLACE BILLINGS, MT 59105 CRS #NH2R031L 406.259.5006

310-00149-01	COIL CORD		1.00	Each		445.313	 \$	445.31
013-00636-00	SONALERT			Each		112.500	-	112.50
010-01068-11	GSA 28			Each		1,323.750		1,323.75
	S/N: 5G9005611	L				,,	+	1,020.70
010-01068-11	GSA 28		1.00	Each		1,323.750	\$	1,323.75
	S/N: 5G9005599					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	1,020.70
010-01068-11	GSA 28		1.00	Each		1,323.750	\$	1,323.75
	S/N: 5G9005616					1,020.100	+	1,020.70
010-01068-11	GSA 28		1.00	Each		1,323.750	\$	1,323.75
	S/N: 5G9005583			<u> </u>		1,020.100	-	1,020.70
AN525-832R7	SCREW		8.00	Each		0.140	\$	1.12
MS27039-08-23	SCREW			Each		0.244	<u> </u>	0.49
AN381-4-12	COTTER PIN		2.00	Each		0.138	-	0.28
AN822-4D	FITTING, GYRO 90 DEGREE			Each		12.323	+	24.65
NAS543HT3-64	SPACER		2.00	Each		2.810	-	5.62
CR3213-4-3	CHERRY RIVETS		25.00	Each		0.570	-	14.25
CR3213-4-4	CHERRY RIVET			Each		0.550	+	13,75
M8805/110-5161	SWITCH			Each		66.790	Ť	66.79
CA-3112G	TRIM SWITCH			Each		390.688		390.69
MC62701-041	FULL TRIM CABLE, MANUAL TRIM			Each		163.788	+	163.79
						Parts For This Squawk:		12,556.12
						Total For This Squawk:		22,102.10
Summary:							ΙΨ.	22,102.10
Total Parts:	→	12,491.	12	Total I	Freight:	\$		90.97
Total Labor	- 98.00 Hours: \$	9,500.0	00	Misce	llaneous:	\$		20.01
Totals:								
			Sul	Total:		\$		22,102.10
3				al Cha		\$		22,102.10
					Remaining:	\$		22,102.10
Only parts supplied by u	s are warranted against failure under n	ormal usag	e for th	e period	prescribed by	the parts manufacturer	Ser	rvices
performed in response to	o a subsequent request w ill be conside	red as ano	ther ser	rvice cal	II and subject to	w hatever charge is ther	ebv.	made
applicable except w here	our judgement indicates this was nece	ssitated by	faulty	w orkma	inship on part.	·	•	
CLAIMO FOD LINGATIO	-ACTORY (MORK OR DESIGNATION OF THE CO.							
CLAIMS FOR UNSATISI	FACTORY WORK OR DEFECTIVE PAF	RTS MUST	BE FIL	ED WIT	HIN TEN DAYS	S.		
Pertinent details of work	performed available at this repair statio	n under sh	op orde	er:				
	•							
Signed:				Date	ed:			
					(Ret	urn-to-Service Date)		
	Due upon receipt of invoice, no sta	tement w	/ill be s	sent ex	cept on past o	due accounts		
				· · · · · ·	pr o., paot (and adopunits,		
	Remit payments to: Aerotronic	cs, Inc., 16	651 Avi	ation P	lace, Billings,	MT 59105		

Green, Kris N4775F Printed: 7/07/2022

Work Order: 19N030

Page: 2 of 2



210128

Type:PIPER PA-32-300 S/N: 32-7640121

Opened: 10/22/2021 Close Date: 2/28/2022

Page: 1 of 1

Acct Number:

GREEN, KRIS

Sold To: Kris Green 4507 Island Dr.

Aircraft Number:

Green, Kris N4775F Printed: 7/07/2022

Midland, TX 79707

N4775F

Total Time:	Hobbs Time:	Tach Time:	2,561.1	LG Cycles:	
Squawk: 1			,	J 5.00.	
Problem:					
Repaint Instrument Panel to match	new aircraft interior.				
Corrective Action:					
Following the aircraft interior upgra	de, where as the recently insta	alled instrument pane no	longer mate	ches the seating m	naterials,
the entire instrument panel was rer The instrument panel was reinstall	noved, stripped and repainted	I to match the new interio	or.		
A subsequent flight test of all avion	ics passed.	si passed.			
The aircraft, airframe, or appliance	identified above was repaired	and/or inspected in acco	ordance with	current regulation	s of the
rederal Aviation Administration and	I was determined to be in airw	orthy condition with resp	ect to the wo	ork performed. No	
inspection tag was required, and it	is returned to service.			J	
Charges This Item:		2	26.25 Hours @	110.00 \$	2,887.50
				or Adjustment: \$	-1,457.50
				Miscellaneous: \$	20.01
				Miscellaneous: \$	63.41
Summary:			Total Fo	This Squawk: \$	1,513.42
Total Labor - 26.25 Hou	rs: \$ 1,430.	.00 Miscellaneous:		\$	00.40
Totals:	7,100.	iviocciaricous.		Ψ	83.42
		SubTotal:		\$	1,513.42
		Total Charges:		\$	1,513.42
Only marks a smalled by		Amount Remainin	g:	\$	4 540 40
Only parts supplied by us are warranted performed in response to a subsequent	d against failure under normal usa	ge for the period prescribed	by the parts	manufacturer. Serv	icoc
applicable except where our judgement	indicates this was necessitated b	other service call and subjective faulty workmanship on his	ct to w hateve	r charge is thereby r	made
CLAIMS FOR UNSATISFACTORY WOR	RK OR DEFECTIVE PARTS MUST	T BE FILED WITHIN TEN D	AYS.		
Pertinent details of work performed ava	ilable at this repair station under sl	hop order:			
Signed:		Dated:			
			(Return-to-Sei	vice Date)	
Due upon rec	eipt of invoice, no statement v	will be sent except on pa	st due acco	unts.	
Remit pa	yments to: Aerotronics, Inc., 1	l651 Aviation Place, Billin	gs, MT 5910!	5	

Work Order: 21O128

1691 Aviation Place Billings, Montana 59105 406-252-0508 Accounts Receivable 406-247-8914 "A Better Way to Fly"

Kris Green 4507 Island Drive Midland, TX 79707 Account Balance:

6,945.87

Amount Paid:

Please return this portion with your payment.

As Of: 8/31/2020

itstanding Invoices:							
	ate Description	1		Total Sale	Payment	Net Due	Remaining
19-488255 10/25/2	019 Payment				36,000.00	-36,000.00	
20-495075 I 1/21/2	020 Payment			1	36,000.00	-36,000.00	-36,000.00
	020 Payment				45,000.00	-45,000.00	-36,000.00
	020 Sales		4	168.00	45,000.00	,	-45,000.00
	020 Sales			182.88		168.00	168.00
	020 Sales			146.88		182.88	182.88
	020 Sales					146.88	146.88
	020 Sales			144.00		144.00	144.00
	020 Sales			183,36		183.36	183.36
	020 Sales 020 Sales			100.32		100.32	100.32
	020 Sales 020 Sales			184.32		184.32	184.32
				130.56		130.56	130.56
	020 Sales			96.00		96.00	96.00
	020 Sales			86.40		86.40	86.40
	020 Sales			100.80		100.80	100.80
	020 Sales			-900.00		-900.00	-900.00
	020 Sales			130.08		130.08	130.08
22718 S 8/21/2	020 Shop Work	•	N 41 - 4	123,192.27		123,192.27	123,192.27
Aged Balances:	0-30	31-60		61-90	90-	+	Please Pay
1:	23,945.87	-45,000.00		0.00	-72,000.00)	6,945.87

^{*} Please include our invoice numbers on all payments for accurate payment application.

**** Our payment terms are - Net 15 days from invoice date! ****

Run: 8/27/2020 - 9:41AM

^{**} Please be advised that a Service Charge of 18% will be assessed on all past due accounts!

^{***} Shop orders in process will now be billed on a monthly basis. Payment must be made within 15 days to ensure job completion.

**** All credits on account that are not used in the next payment cycle will automatically be applied to the oldest invoices.

Thank You!

1691 Aviation Place Billings, MT 59105 Phone: 406-252-0508 866-353-8245

Fax: 406-245-9491



Work Order:

22718

Opened: 11/19/2019

Close Date: 8/21/2020

Sold To: Kris Green

4507 Island Drive Midland, TX 79707

Aircraft Number: N	14775F	Type:P	IPER PA	-32-300	S/N	: 32-76401	21
Total Time:	2,474.5	Hobbs Time:		Tach Time:		4.5 LG C	
Eng# Type	S/N	Time	Cycles	Prop Type	_,	Prop S/N	Prop Time
1 Lycoming IO-540-K1G5 Discrepancy: 1	L-15267-48A	2,474.5		Hartzell HC-C2	YK-1BF	CH42437B	479.0

Problem:

Remove and install engine and propeller.

Action Taken:

Removed Lycoming engine, IO-540-K1G, Serial Number L-15267-48A from Piper Cherokee Six (PA -32-300), Registration N4775F, Serial Number 32-7640121. Total Time in Service: 2,474.48 Hours

Installed Lycoming engine, IO-540-K1G, Serial Number L-15267-48A after it was overhauled on 23 January 2020 by Victor Aviation Services, Inc. of Palo Alto, CA (CRS BJ3R399L) under Work Order 17567. Total Time in Service: 2,474.48 Hours, Time Since Overhaul: zero

Removed Propeller, Hartzell PHC-J3YF-1RF, Serial Number FP6979B. Total Time In Service: 478.97 Hours

Installed a new MT-Propeller constant speed propeller, Model MTV-9-B/198-52, Serial Number 200408, STC No. SA02695CH on Piper Aircraft PA-32-300, Serial Number 32-7640121, Registration N4775F in accordance with Professional Pilots Inc. Installation Instructions #SUTN3201MT, dated December 22, 2006, or later FAA approved revision. Aircraft Total Time at install is 2,474.48 Hours.

Installed a Hartzell Propeller Governor, PN F-4-11, SN B405U, overhauled on 11 February 2020 by Rocky Mountain Propellers, Inc. of Erie, CO (CRS FR6R545N) under Work Order 19-48781.

Miscellaneous Completed: 12/27/2019

Description: Plywood for shipping Engine Mount for repair

Performed By: Lowes

Sublet Service Completed: 1/23/2020

Description: O/H AND REPAIR PIPER ENGINE MOUNT PN: 68710-00

Performed By: Aerospace Welding MPLS Inc PO #: 1925949

Miscellaneous Completed: 2/01/2020

Description: BPA9 Piper Airframe Maintenance Manual subscription

Performed By: Aircraft Technical Publishers PO #: 2026141

Char	ges This Item:			65.00 Hours @	85.00	\$	5,525.00
			gar a <mark>kili sisa k</mark>		outside Labor:	\$	2,194.50
	4.5	:			Freight:	\$	66.46
					Freight:	\$	186.65
	2.				Freight:	\$	284.44
	₩.			<u> </u>	liscellaneous:	\$	24.92
D. AM.		<u> </u>			liscellaneous:	\$	775.00
Part Number	Description	Credit	Quantity Units	List Price Disc	Unit Price)	Extended
Green, Kris N4775F Printed: 8/27/2020	9:29 AM	Work Order:	22718	Entered By: SED	Page	1 06	10

Entered By: SED

Page: 1 of 12

Edwards Jet Center 1691 Aviation Place Billings, MT 59105

AN6-7A	BOLT	2.00	Each	1,440	34	0.947	ls.	1.89
MS21045-6	NUT (AN363-624)	2.00		1.090	31	0.748	·	
NAS1149F0663P	WASHER (AN960-616)		Each	0.070	33	0.746		1.5
111F502-4S0140	HOSE ASSY		Each	207.500	8	190.900		0.1
111F502-4S0195	HOSE ASSY		Each	228.800	12	202.400		90.9
111F417-4S0175	HOSE ASSY	1.00		100.800	18	82.800		02.4
111F417-4S0215	HOSE ASSY	1.00		112.000	18	92.000		82,80 92.00
124F001-6CR0110	HOSE ASSY		Each	120.400	18	98.900		92.01 98.91
111F417-6S0246	HOSE ASSY		Each	140.000	18	115.000		96.91 15.01
124F001-8CR0260	HOSE ASSY		Each	185.900	12	164,450		
124F001-8CR0210	HOSE ASSY		Each	182.000	18	149.500		28.90 49.50
MS21045-6	NUT (AN363-624)		Each	1,090		1,090		5.4
AN6-25A	BOLT		Each	3.990		3.990		
NAS1149F0663P	WASHER (AN960-616)		Each	0.070		0.070		19.9
R221317	HOSE		Each	10.430		10.430		0.70
S3346-1	GASKET, VAC MS9134-01 AN4045		Each	9.350		9.350		10.43
MS35769-11	GASKET(AN900-10)		Each	1.100			,	9.3
640380	COVER, VAC PLATE		Each	41.310		1.100		1.10
AN7-27A	BOLT		Each	4.700	+	41.310		41.3
MS21045-7	NUT WAS AN363-720		Each	3.010		4.700		18.80
J3804-31	MOUNT, ENG SHOCK		Each	244.240		3.010		12.04
NAS1149F0763P	WASHER (AN960-716)		Each	0.070		244.240		76.96
AN4-7A	BOLT		Each	0.070		0.070		0.28
AN315-4R	NUT		Each			0.720		0.72
S1021Z8-8	SCREW		Each	0.340		0.340		0.34
A1778-8Z1D	TINNERMAN (NAS446-4)		Each	0.760		0.760		4.56
AN3-7	BOLT		Each	0.610		0.610		3.66
AN310-3	NUT (130909N6)		Each	1,200		1.200		1.20
MS21919WDG12	CLAMP		Each	0.950		0.950		0.9
306-4	HOSE		Each	1.810		1.810		1.8
H6000 1	HOSE (R221489 EXT BRAID)		Each	5.560		5.560		2.78
MS35338-45	WASHER, SPLIT (AN935-516)		Each	10.160		10.160		5.08
MS21045-3	NUT (AN363-1032)		Each	0.070		0.070		0.28
NAS1149F0332P	WASHER (AN960-10L)			0.740		0.740		2.96
AN3-3A	BOLT		Each Each	0.040		0.040		0.40
AN23-12	BOLT			0.390		0.390		1.56
MS35207-263	SCREW (AN520-10R8)		Each	1.750		1.750		1.75
NAS1149F0332P	WASHER (AN960-10L)		Each	0.200		0.200		0.80
MS21045-3	NUT (AN363-1032)		Each	0.040		0.040		0.16
TY523	TYRAP		Each	0.740		0.740		2.96
MS21919WDG12	CLAMP		Each	0.280		0.280		7.00
MS21919WDG11	CLAMP		Each	1.810		1.810		7.24
AN315-4R	NUT		Each	1.760		1.760		3.52
MS35333-40			Each	0.340		0.340		0.68
MS21919WDG6	WASHER, INT (AN936A416)		Each	0.050		0.050		0.10
AN315-4R	NUT		Each	1.420		1.420		4.26
MS35333-40			Each	0.340		0.340		0.68
NAS1149F0432P	WASHER (ANOSO 4461)		Each	0.050		0.050		0.10
LW31H0.75	WASHER (AN960-416L)		Each	0.050		0.050		0.10
MS21919WDG12	BOLT (STD1817)		Each	7.510		7.510		7.51
#6 CABLE END	CONNECTOR		Each	1.810		1.810		3.62
S-TE	CONNECTOR		Each	1.000		1.000		1.00
5-1E 67401	SM TERMINAL END		Each	0.650		0.650	\$	0.65
J/4UI	1/8"" HEAT SHRINKABLE TUBING	0.70	Each	0.500	1	0.500	2	0.35

1691 Aviation Place Billings, MT 59105

MS21919WDG13	CLAMP	1.00	Each	2.030	2.030	\$	2.03
MS21919WDG16	CLAMP	1.00	Each	2.020	2.020		2.02
H6000 1	HOSE (R221489 EXT BRAID)		Each	10.160	10.160	· ·	5.08
#16	CLAMP		Each	2.190	2.190		4.38
STD1410	NUT		Each	2.700	2.700	<u> </u>	
NAS1149F0463P	WASHER (AN960-416)	6.00		0.060	0.060	<u> </u>	32.40
SHOP PH-XC M20W-50	OIL, PHILLIPS 20-50 MINERAL	12.00		7.050	7.050		0.36
MS21919WDG15	CLAMP	1.00		2.290			84.60
MS21044N3	NUT (AN365-1032)		Each	0.310	2.290		2.29
SCAT#16	DUCT 4"		Each		0.310		0.93
SCAT#12	DUCT 3"			19.270	19.270		9.64
111F417-4S-0225	HOSE ASSY	1.00	Each Each	21.080	21.080		26.35
	Freight	1.00	Each	138.600	138.600	+ ' -	138.60
624-12	FIRESLEEVE (AE102-12)		Each	47.000	80.670	-	80.67
MTV-9-B/198-52	PROPELLER			17.360	17.360	-	8.68
	S/N: 200408	1.00	Each	17,470.710	17,470.710	\$	17,470.71
IO540K1G5	ENGINE, LYCOMING, OH'd	1 4 00	·	04.000.000		ļ	
	S/N: L-15267-48A	1.00	Each	61,320.660	61,320.660	\$	61,320.66
SCAT#12	DUCT 3"					<u></u>	
MS21919WDG12	CLAMP		Each	21.080	21.080		52.70
CM2692-32-1S			Each	1.810	1.810	\$	1.81
CR3212-4-3	PLUG (NEW# CM2692-32J1S)		Each	2.240	2.240	\$	2.24
	RIVET (S2907-4-3)		Each	1.020	1.020	\$	1.02
NAS1515H3L	WASHER, NYLON (A1638-5)	7.00	Each	0.150	0.150	\$	1.05
				Total For Ti	his Discrepancy:	\$	90,734.32

Discrepancy: 2

Problem:

Remove and install windshields.

Action Taken:

Removed original windshields from aircraft. Cleaned and prepped windshield frames. Installed tape. Trimmed windshields to fit. Installed windshield, PN 926 UV-SG, SN 88851 in LH position. Installed windshield, PN 928 UV-SG, SN 88852 in RH position.

Charges	s This Item:			30.00 Hou		ours @	ours @ 85.00		2,550.00
							Freight:	\$	324.89
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price		Extended
926 UV-SG	WINDSHIELD LEFT		1.00	Each	503.000	23	387.310		387.31
	S/N: 88851				333.000	20	307.310	Ψ	307,31
	Freight		1.00	1.5			124,500	\$	124.50
928 UV-SG	WINDSHIELD RIGHT		1.00	Each	503.000	23	387.310	<u> </u>	387.31
	S/N: 88852		1.7%				307.010	Ψ	307.31
SP-PA-WS2PC	WINDSHIELD INSTALL KIT		1.00		39.000	1	38.610	\$	38.61
SP-PA-8 WIN	SIDE WINDOW INSTALL KIT		1.00	Each	87.000	1	86.000	<u> </u>	86.00
CCR264SS3-2	RIVET		8.00	Each	0.360		0.360	·	2,88
MS21059L06	NUTPLATE			Each	0.810		0.810	Ť	3.24
MS24693S32	SCREW (AN507-6R16)		6.00		0.080		0.080	-	
MS35206-230	SCREW (AN515-6R8)		20.00		0.100		0.080	<u> </u>	0.48 2.00
<u>.</u>						or This	Discrepancy:	*	3,907.22

Discrepancy: 3

Problem:

Overhaul engine mount

Action Taken:

Removed engine mount from airframe. Cleaned mount and shipped for overhaul. Installed Nose Landing Gear Strut Seal Kit, PN TPNS-1. Installed engine mount, PN 68710-00 after overhaul by Aerospace Welding MPLS Inc. under Work Order 189656.

Green, Kris N4//5F				· · · · · · · · · · · · · · · · · · ·
Printed: 8/27/2020	9:29 AM	Work Order: 22718	Entered By: SED	Page: 2 of 12
			Entered by, OLD	Page: 3 of 12

1691 Aviation Place Billings, MT 59105

Charges This Item:			<u> </u>	1.5	10.00 Hours @		95 00 ¢	250.00
Part Number	Description	Credit	Quantity	Linite			85.00 \$	850.00
TPNS-1	KIT, STRUT SEAL, NLG	Orean				Disc	Unit Price	Extended
TO TO			1.00	Each	21.480	23	16.468 \$	16.4
	Freight		1.00	1.5			64.100 \$	64.1

Problem:

Install CIES fuel senders

Action Taken:

Drained fuel from all tanks. Removed LH and RH main tanks. Removed fuel senders from main tanks. Removed fuel senders from wing tip tanks.

Installed a new fuel quantity sender, PN CC284022-(0810)-(101), SN P936 in the LH main fuel tank and PN CC284022-(0810)-(101), SN P937 in the RH main fuel tank with new gaskets as per STC SA02511SE and AML using the CIES installation instructions document number CC-TR-2840-031 Rev. E.

IInstalled a new fuel quantity sender, PN CC284022-(0810)-(102), SN P938 in the LH wing tip fuel tank and PN CC284022-(0810)-(102), SN P939 in the RH wing tip fuel tank with new gaskets as per STC SA02511SE and AML using the CIES installation instructions document number CC-TR-2840-031 Rev. E.

Charges This Item:		·	
Sharges This term.		15.00 Hours @ 85.00 9	1,275.00
			1,270,00
	and the second	Total For This Discrepancy: §	1,275,00
D:			

Problem:

LH main fuel tank has some sealant around fuel sender plate that is soft and fuel soaked.

Action Taken:

Removed main tank from LH position. Removed bad sealant from fuel sender plate and resealed. Installed fuel tank in LH main position and performed a leak check. Leak check is good.

Charges This Item:	2.00 Hours @	85.00 \$	170.00
	Total For This Dis	crepancy: \$	170.00

Discrepancy: 6

Problem:

RH outboard tank leaking at supply line outlet.

Action Taken:

Sealed fitting at RH outboard tank. Performed leak check. Leak check good.

Charges This Item:	4.00 Hours @ 85.00 \$ 340.00
	Total For This Discrepancy: \$ 340.00

Supplier.

Discrepancy: 7

Problem:

Tank vent lines need to be replaced (rubber lines).

Action Taken:

Installed new rubber hose and clamps for tank vent lines.

Charges This Item:			1.50 Hours @	85.00 \$	127.50
Part Number	Description	Credit Quantity Units	List Price Disc	Unit Price	Extended
#4	CLAMP	8.00 Each	1.750	1.750 \$	14.00
			Total For This I	Discrepancy: \$	141.50

Discrepancy: 8

Fabricate new fuel feed lines (inboard or tank).

Action Taken:

Green, Kris	N4775F				
Printed: 8/	27/2020	9:29 AM	Maria Ondani 20740		
1 11111001. 07	2172020	3.23 AIVI	Work Order: 22718	Entered By: SED	Page: 4 of 12
					raye, 4 01 12

1691 Aviation Place Billings, MT 59105

Charges	This Item:				 			
Part Number					1.50 H	ours @	85.00 \$	127.5
	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	
303-6	HOSE (303-6RL)		<u>_</u>					Extende
			2.00	Each	13.190		13.190 \$	26.

Problem:

Install Door Steward kit on doors

Action Taken:

Installed Door Steward gas spring door assist alteration on Left Hand and Right Hand cabin doors in accordance with FAA Approved Supplemental Type Certificate Number SA01120SE. Weight change is negligible. Equipment List updated. STC Instructions for Continued Airworthiness added to aircraft records.

Sublet Service Completed: 12/19/2019

Description: O/H AND REPAIR OIL COOLER PN: 8529245, SN: 76F-3200

Performed By: Pacific Oil Cooler Service PO #: 1925942

Charges	This Item:								
					5.00 F	lours @	85.00	\$	425.00
				· · .		0	utside Labor:	\$	282.70
	Table Switch					0	utside Labor:	\$	282.70
	1979 				·		Freight:	\$	25.50
Part Number	Description Credit O			<u> </u>			Freight:	\$	14.43
B40C10-12	_ ·_ ·_ ·_ ·_	Credit	Quantity	Units	List Price	Disc	Unit Price		Extended
D40C10-12	DOOR STEWARD KIT (PIPER PA	43 :	2.00	Each	240.000	7	224,400		
	Freight		1.00					Ť	448.80
			1 300				13.500	T	13.50
Discrepancy: 10					Total I	For This	Discrepancy:	\$	1,492.63
Problem:	And the second s		1						

Problem:

Flush and overhaul oil coolers

Action Taken:

Removed oil cooler, PN 8529245, SN 7F-3201 from LH position and sent for overhaul. Removed oil cooler, PN 8529245, SN 7F-3200 from RH position and sent for overhaul. Installed oil cooler, PN 8529245, SN 76F-3201 in LH position after overhaul on 16 December 2019 by Pacific Oil Cooler Service, Inc. of La Verne, CA (CRS RF3R813L) under Work Order 136134. Installed oil cooler, PN 8529245, SN 76F-3200 in RH position after overhaul on 16 December 2019 by Pacific Oil Cooler Service, Inc. of La Verne, CA (CRS RF3R813L) under Work Order 136134.

Discrepancy: 11

Total For This Discrepancy: |\$

N/C

Problem:

Install Inspection Panel on RH wing per request from Aerotronics, Inc.

Action Taken:

Cut opening in RH wing. Fabricated doubler and installed. Fabricated and installed Inspection Panel.

Charges This Item: Part Number Description Credit Quantity Units List Price Disc Unit Price 38582-002 DOUBLER SVC ONLY	467.50
Credit Quantity Units List Price Disc Unit Price F	
	xtended
38582-002 DOUBLER, SVC ONLY 1.00 Each 197.000 18 161.828 \$	161.83
Discrepancy: 12	629.33

Problem:

LH wing tip fuel tank vent is bent and fuel tank is cracked.

Action Taken:

Removed fuel tank from LH wing tip and sent for repair. Installed fuel tank in LH position after repair by Aero Glass Parts, LLC. Performed leak check. Leak check good. I A THE WAY

Green, Kris N4775F			
Printed: 8/27/2020 9:29 AM	147-4-0-4		
0.20 / WI	Work Order: 22718	Entered By: SED	Dogo: F of 40
			Page: 5 of 12

1691 Aviation Place Billings, MT 59105

Sublet Service Completed: 6/18/2020

Description: REPAIR FUEL TANK AS NEEDED Performed By: Aero Glass Parts, LLC PO #: 2026147

Charges	This Item:				8.00 H	ours @	85.00	\$	680.00
							utside Labor:		2,146.35
•				•			Freight:	\$	435.08
Part Number	Description		<u></u>	·			Freight:	\$	324.38
	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	!	Extended
MS35338-43	WASHER, SPLIT (AN935-10)		5.00	Each	0.040		0.040		
AN3-5A	BOLT		5.00	Each	0.400			T	0.20
NAS1149F0363P	WASHER (AN960-10)			Each			0.400	Ť	2.00
MS21044N06	NUT (AN365-632)			 	0.050		0.050		0.25
MS24693S28	SCREW (AN507-6R8)			Each	0.430		0.430	\$	1.29
NAS1149FN616P			3.00	Each	0.100		0.100	\$	0.30
	WASHER (AN960-6L)		3.00	Each	0.050		0.050	\$	0.15
MS21044N4	NUT (AN365-428)		2.00	Each	0.550		0.550	·	1,10
NAS1149F0432P	WASHER (AN960-416L)		4.00	Each	0.050			T	
AN4-10A	BOLT			Each			0.050	7	0.20
			2.00	Cacil	0.850	1	0.850	T	1.70
					Total F	or This [Discrepancy:	\$	3,593.00

Discrepancy: 13

Problem:

Remove and replace side windows.

Action Taken:

Removed cabin door and removed door window. Removed all cabin side windows. Installed LP Aero Plastics, Inc. Supplemental Type Certificate Number SA948NE by the installation of replacement windows in accordance with LP Aero Plastics, Inc. Heavy Gauge Side Window Installation and Installation Drawing List Report No. 952/CON, Rev. 1, dated 8/1/95. Installation consists of the following components:

Left front pilot window with frameless vent, PN LP-992UV-SG, SN ASY-3692

Rear window right, PN LP-938UV-DG, SN 88698

Center window rearward right, PN LP-936UV-DG, SN 88696

Right front door window, PN LP-954UV-DG, SN 88703

Aft cabin door window, PN LP-940UV-DG, SN 88697

Cargo door window, PN LP-943UV-DG, SN 88699

Center window left. PN LP-932UV-DG, SN 88694

Center window forward right, PN LP-934UV-DG, SN 88695

	s This Item:				4.50 H	ours @	85.00	\$	382.50
Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price		Extended
992 UV-SG	PILOT WINDOW (L, FT, VENT)			Each	661.000	23	508.970		
	S/N: ASY-3692				001.000	23	506.970		508.97
954 UV-SG	DOOR WINDOW (RT, FT)		1.00	Each	297.000	23	000 000		
	S/N: 88703		1.00	Lacii	297.000		228.690	\$	228.69
932 UV-DG	CENTER WINDOW (LEFT)		1.00	Each	244.000				
	S/N: 88694		1.00	Cacii	241.000	23	185.570	\$	185.57
934 UV-DG	CENTER WINDOW (FORWARD, F	5	4 00	Establish					
	S/N: 88695		1.00	Each	241.000	23	185.570	\$	185.57
936 UV-DG	CENTER WINDOW (REAR, RT)								
-	S/N: 88696		1.00	Each	241.000	23	185.570	\$	185.57
938 UV-DG		7							
300 04-00	REAR WINDOW (RT) S/N: 88698	_ll_	1.00	Each	241.000	23	185.570	\$	185.57
940 UV-DG		- ₁	5 (6)						
940 OV-DG	AFT CABIN DOOR WINDOW		1.00	Each	225.000	23	173.250	\$	173.25
040 187 00	S/N: 88697								
943 UV-DG	CARGO DOOR WINDOW		1.00	Each	225.000	23	173.250	\$	173.25
								·	
Freen, Kris N4775F Printed: 8/27/2020	9:29 AM Wor								
		k Order:	22718		Entered By:	SED	Page:	6 of '	12

1691 Aviation Place Billings, MT 59105

	S/N: 88699	•				1		
452-332	BEARING	1.00	Each	288.750	8	265.029	.	205.00
	Freight	1.00		200.700			-	265.03
452-419	BEARING		Each	202.000		54.320	-	54.32
S1021A4-6	SCREW			292.880	- 8	269.457	\$	269.46
	CONCEVA		Each	0.100		0.100	\$	0.60
			<u></u>	Total Fo	r This D	Discrepancy: S	\$	2,798.35

Problem:

Strip paint from around windows.

Action Taken:

Removed side windows and retainters. Taped window edges and stripped paint from around edges.

Charges This Item:	
The Rolling	4.87 Hours @ 85.00 \$ 413.95
	Total For This Discrepancy: \$ 413.95
Discrepancy: 15	

Problem:

Corrosion in LH)pedestal/floor and RH copilot seat belt mount.

Action Taken:

Removed copilot outboard seat belt mount. Removed all corrosion. Treated and installed mount. Removed all corrosion found and treated.

Charges This Item:	· · · · · · · · · · · · · · · · · · ·		
enarged this herri.	5.00 Hours @	85.00 \$	425.00
	Total For This Disc	repancy: \$	425.00

Discrepancy: 16

Problem:

Prep firewall for engine mount.

Action Taken:

Cleaned firewall. Removed unnecessary items from firewall.

Charges	This Item:				6.00 H	ours @	05.00	•	
Part Number	Description		0 115				85.00	\$	510.00
		Credit	Quantity Un	iits	List Price	Disc	Unit Price		Extended
MS21045-3	NUT (AN363-1032)		2.00 Ead	ch	0.740	35	0.483	\$	0.97
	Paragraphic Line Streeting Physics				Total F	or This	Discrepancy:	\$	510.97
Discrepancy: 17							100		

Problem:

Engine baffles have many cracks.

Action Taken:

Repaired 2 baffles. Ordered new set of baffles and installed.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
.032 2024T3	ALUMINUM SQ FT	T	1.00	Each	9.500	58	3.979 \$	
PA32300-BRBK	KIT, ENGINE BAFFLE BARE ALU	М		Each	1,750.300		1,750,300 \$	3.98 1.750.30
	Freight		1.00		.,,		36.010 \$	36.01
					Total I	or This	Discrepancy: \$	

Discrepancy: 18

Problem:

Nose wheel steering bungee boots have holes.

Action Taken:

Removed steering tubes. Cleaned with glass media, primed and painted. Installed steering tubes. Cleaned boot retainer plates. Sprayed tube guides with graphite. Installed boots and retainer.

Charg	es This Item:			5.50 H	oure @	95 00 ¢	107.75
Part Number	Description	Credit	Quantity Units	List Price		85.00 \$	467.50
533-170	BOOT, STEERING		2.00 Each	73.840		Unit Price 67.862 \$	Extended
Green, Kris N4775F	NA,			10.040		07.002 \$	135.72
Printed: 8/27/2020	9:29 AM	Work Order:	22718	Entered By:	SED	Page: 7 of	 12

Edwards Jet Center 1691 Aviation Place Billings, MT 59105

MS35206-227							
	SCREW (AN515-6R5)		6.00 Each	0.070		0.070	0.42
				Total F	or This	Discrepancy: \$	
Discrepancy: 19							
Problem:	ht side of firewall cracked.			.			
	in old of mewall clacked.						
Action Taken: Removed old fland	ge. Installed new flange. Also	المسمسماء					
		changed nut	-plates.				
	This Item:		<u> 11 julius seus si in seus si in</u>	2.00 H	ours @	85.00 \$	170.00
Part Number	Description	Credit	Quantity Units	List Price	Disc	Unit Price	Extended
68290-005	FLANGE, NOSE COWL		1.00 Each	89.680	15	76.395 \$	
Disease on				Total F	or This	Discrepancy: \$	246.40
Discrepancy: 20 Problem:	A PROPERTY OF THE PARTY OF THE						And the second
Throttle control roo	1 and worn						
	z end worn.						
Action Taken:	end on throttle control.						
	This Item:			0.25 He	ours @	85.00 \$	21.2
Part Number	Description	Credit	Quantity Units	List Price	Disc	Unit Price	Extended
S1104-3	ROD END		1.00 Each	38.980	23	30.038 \$	
				Total F	or This	Discrepancy: \$	
Discrepancy: 21							
<u>Problem:</u>							
	nd hard on control cables.						
Action Taken:			11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				
Installed new Adel	clamps as required.		en e				
Charges	This Item:			3.00 Ho		05 00 A	
Part Number	Description	Credit	Quantity Units		Disc	85.00 \$ Unit Price	
10040404000		0.0010					
MS21919WDG5	CLAMP			List Price			
	CLAMP CLAMP		5.00 Each	1.320	35	0.857 \$	4.28
MS21919WDG10			5.00 Each 5.00 Each	1.320 1.910	35 39	0.857 \$ 1.167 \$	4.28 5.84
MS21919WDG10 MS21919WDG4	CLAMP		5.00 Each 5.00 Each 2.00 Each	1.320 1.910 1.130	35 39 51	0.857 \$ 1.167 \$ 0.559 \$	4.28 5.84 1.12
MS21919WDG10 MS21919WDG4 MS21919WDG11	CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760	35 39 51 50	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$	4.20 5.84 1.11 0.88
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6	CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420	35 39 51 50 38	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$	4.28 5.84 1.12 0.88
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232	CLAMP CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500	35 39 51 50	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$	4.20 5.84 1.12 0.80 0.80 0.12
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6	CLAMP CLAMP CLAMP CLAMP TYRAP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 1.00 Each 2.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500	35 39 51 50 38	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$	4.28 5.84 1.12 0.88 0.89 0.12
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6 MS21919WDG5	CLAMP CLAMP CLAMP TYRAP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500	35 39 51 50 38	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$	4.24 5.84 1.12 0.88 0.89 0.12 1.50
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6 MS21919WDG5	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each 1.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420	35 39 51 50 38	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6 MS21919WDG5 MS21919WDG4	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 1.00 Each 1.00 Each 1.00 Each 1.00 Each 2.00 Each 2.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130	35 39 51 50 38 88	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6 MS21919WDG5 MS21919WDG5 MS21919WDG4	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 1.00 Each 1.00 Each 1.00 Each 1.00 Each 2.00 Each 2.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130	35 39 51 50 38 88	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130	35 39 51 50 38 88	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$	4.24 5.84 1.12 0.88 0.12 1.50 1.42 2.64 1.13
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG6 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP	ts have chip	5.00 Each 5.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130	35 39 51 50 38 88	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130 Total F	35 39 51 50 38 88 88	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.12 1.56 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130 Total F	35 39 51 50 38 88 88	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken: Removed mixture of	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP COLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.420 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP COLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken: Removed mixture of Charges Taken	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP COLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken: Removed mixture of Charges To	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP COLAMP CLAMP CLAMP		5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken: Removed mixture of Charges To Discrepancy: 23 Problem:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP This item:	unt brackets	5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken: Removed mixture of Charges To Char	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP COLAMP CLAMP CLAMP	unt brackets	5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
MS21919WDG10 MS21919WDG4 MS21919WDG11 MS21919WDG6 TY232 MS21919WDG2 MS21919WDG5 MS21919WDG4 Discrepancy: 22 Problem: Mixture control and Action Taken: Removed mixture of Charges To Discrepancy: 23 Problem:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP This item:	unt brackets	5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	4.28 5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82
Mixture control and Action Taken: Removed mixture of Charges Taken: Discrepancy: 23 Problem: Mixture control is charges. Action Taken:	CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP CLAMP TYRAP CLAMP CLAMP CLAMP CLAMP This item:	unt brackets	5.00 Each 5.00 Each 2.00 Each 1.00 Each 2.00 Each 1.00 Each	1.320 1.910 1.130 1.760 1.420 0.500 1.500 1.320 1.320 1.130 Total F	35 39 51 50 38 88 or This I	0.857 \$ 1.167 \$ 0.559 \$ 0.885 \$ 0.886 \$ 0.061 \$ 1.500 \$ 1.420 \$ 1.320 \$ 1.130 \$ Discrepancy: \$	5.84 1.12 0.88 0.89 0.12 1.50 1.42 2.64 1.13 274.82

Edwards Jet Center 1691 Aviation Place Billings, MT 59105

Part Number	Description	Credit	Quantity Units	List Price Disc	Unit Price	Extended
S1021A8-8SS	SCREW, SS TRUSS		33.00 Each	0.150	0.150 \$	4.9
					Discrepancy: \$	4.9
Discrepancy: 24					120	
Problem:		-	*			
Steering stop pin	is bent.					
Action Taken:						
Installed a new s	teering stop pin, PN MS20392-	3C59.				
	s This Item:			0.50 Hours @	85.00 \$	42.5
Part Number	Description	Credit	Quantity Units	List Price Disc	Unit Price	Extende
MS20392-3C59	PIN, CLEVIS		1.00 Each	1.000	1.000 \$	1.0
	200			Total For This	Discrepancy: \$	43.5
Discrepancy: 25		~	E E E			
Problem:	And the second second					
Main fuel supply l	ine from pump to firewall (s cor	roded.) Area	around vent forward	of spar is also corrod	ed.	
<u> Action Taken:</u>			1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			
Removed fuel su	pply line. Removed corrosion a	and treated. It	nstalled line. Remo	ved corrosion from ve	ent and surround	ing area
and treated.						
	This Item:		1.64	8.00 Hours @	85.00 \$	680.0
Part Number	Description	Credit	Quantity Units	List Price Disc	Unit Price	Extende
MS27039-0807	SCREW		4.00 Each	0.280	0.280 \$	1.1
				Total For This	Discrepancy: \$	681.1
			The law of the second s	Control of the Contro		
Problem: Oil temperature p	robe wire damaged			7 (1 to 1 t		
Problem: Oil temperature p	robe wire damaged.	<u> </u>				357
Problem: Oil temperature p Action Taken:	35	/rapped wiring	with fiberglass tap	9.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Problem: Oil temperature p Action Taken: Spliced in new wi	robe wire damaged. re for oil temperature probe. W	/rapped wiring	with fiberglass tap		85.00 \$	212.5
Problem: Oil temperature p Action Taken: Spliced in new wi	re for oil temperature probe. W	· · · · · · · · · · · · · · · · · · ·		2.50 Hours @	85.00 \$	
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number	re for oil temperature probe. W	· · · · · · · · · · · · · · · · · · ·	Quantity Units	2.50 Hours @ List Price Disc	Unit Price	Extende
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S	re for oil temperature probe. W This Item: Description	· · · · · · · · · · · · · · · · · · ·		2.50 Hours @	Unit Price 0.120 \$	Extended 0.4
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S	re for oil temperature probe. With them: Description WIRE	· · · · · · · · · · · · · · · · · · ·	Quantity Units 4.00 Each	2.50 Hours @ List Price Disc 0.120	Unit Price 0.120 \$ 1.190 \$	Extended 0.4 1.1
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S	re for oil temperature probe. W. This Item: Description WIRE NIPPLE (S1488-1S)	· · · · · · · · · · · · · · · · · · ·	Quantity Units 4.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650	Unit Price 0.120 \$	0.4 1.1 0.6
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27	re for oil temperature probe. W. This Item: Description WIRE NIPPLE (S1488-1S)	· · · · · · · · · · · · · · · · · · ·	Quantity Units 4.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650	Unit Price 0.120 \$ 1.190 \$ 0.650 \$	0.4 0.4 1.1 0.6
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem:	re for oil temperature probe. Waths Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END	Credit	Quantity Units 4.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650	Unit Price 0.120 \$ 1.190 \$ 0.650 \$	0.4 0.4 1.1 0.6
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain	re for oil temperature probe. W. This Item: Description WIRE NIPPLE (S1488-1S)	Credit	Quantity Units 4.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650	Unit Price 0.120 \$ 1.190 \$ 0.650 \$	212.50 Extended 0.44 1.19 0.60 214.82
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken:	re for oil temperature probe. W. This Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loos	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price	Extendee 0.4 1.1 0.6 214.8
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fair Action Taken: Removed loose a	re for oil temperature probe. Water in the street in the s	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price	Extended 0.44 1.19 0.69 214.82
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fair Action Taken: Removed loose a	re for oil temperature probe. W. This Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loos	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price	Extended 0.44 1.19 0.69 214.82
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als	re for oil temperature probe. Water in the street in the s	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price	Extended 0.4i 1.1i 0.6i 214.8i
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als	re for oil temperature probe. Water in the street in the s	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$	Extended 0.44 1.11 0.66 214.82
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem:	re for oil temperature probe. Waths Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loos brasion strips and cleaned are so Discrepancy 34	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$	Extended 0.4i 1.1i 0.6i 214.8i
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilator	re for oil temperature probe. Water in the street in the s	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$	Extended 0.4i 1.1i 0.6i 214.8i
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilator Action Taken:	re for oil temperature probe. Waths Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loos brasion strips and cleaned are so Discrepancy 34 r trim cables (fwd).	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This Chafe strips and secu	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$ pred loose strips Discrepancy: \$	Extender 0.4: 1.1: 0.6: 214.8:
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilator Action Taken:	re for oil temperature probe. Waths Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loos brasion strips and cleaned are so Discrepancy 34	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This Chafe strips and secu	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$ pred loose strips Discrepancy: \$	Extender 0.4: 1.1: 0.6: 214.8:
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilato Action Taken: Removed and rep Charges	re for oil temperature probe. Waths Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loos brasion strips and cleaned are so Discrepancy 34 r trim cables (fwd).	Credit	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This Chafe strips and secu	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$ pred loose strips Discrepancy: \$ eck good.	Extended 0.44 1.11 0.66 214.87
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilator Action Taken: Removed and rep	re for oil temperature probe. Waths Item: Description WIRE NIPPLE (S1488-1S) SM TERMINAL END ing abrasion strips coming loose brasion strips and cleaned are so Discrepancy 34 r trim cables (fwd).	Credit See. a of adhesive	Quantity Units 4.00 Each 1.00 Each 1.00 Each	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This Chafe strips and secu	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$ pred loose strips Discrepancy: \$ eck good. 85.00 \$	Extended 0.44 1.11 0.69 214.83 with N/C
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilato Action Taken: Removed and rep Charges	re for oil temperature probe. Water in the street in the s	Credit See. a of adhesive	Quantity Units 4.00 Each 1.00 Each 1.00 Each Added additional of the second sec	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This chafe strips and secu Total For This and tension. Ops ch	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$ pred loose strips Discrepancy: \$ eck good.	Extended 0.4: 1.1: 0.6: 214.8: with N/C
Problem: Oil temperature p Action Taken: Spliced in new wi Charges Part Number #20 GAUGE MS25171-1S S-TE Discrepancy: 27 Problem: LH main gear fain Action Taken: Removed loose a adhesive. See als Discrepancy: 28 Problem: Replace stabilator Action Taken: Removed and rep Charges Part Number	re for oil temperature probe. Water in the street in the s	Credit See. a of adhesive	Quantity Units 4.00 Each 1.00 Each 1.00 Each Added additional of the second s	2.50 Hours @ List Price Disc 0.120 1.190 0.650 Total For This chafe strips and secu Total For This and tension. Ops ch	Unit Price 0.120 \$ 1.190 \$ 0.650 \$ Discrepancy: \$ pred loose strips Discrepancy: \$ eck good. 85.00 \$	Extended 0.4i 1.1i 0.6i 214.8i with N/0 850.00 Extended

1691 Aviation Place Billings, MT 59105

MC62701-041	CABLE, STAB TRIM, FWD, L	1.0	00 Each	176.030	176.030 \$	176.03
MCOADED	Freight	1.0	00		19.720 \$	19.72
MS21256-1 CLIP	CLIP	4.0	00 Each	0.480	0.480 \$	1.92
				Total For Th	is Discrepancy: \$	1.047.67

Discrepancy: 29

Problem:

LH wheel pant loose.

Action Taken:

Jacked aircraft wing and removed wheel. Tightened all axle bolts and reinstalled wheel. Removed from jack.

Sublet Service Completed: 2/14/2020

Description: OVERHAUL PROP GOVERNOR PN: F-4-11, SN: B405U

Performed By: Rocky Mountain Propellers Inc PO #: 1925933

Charges This Item:	 			
Charges this item.		1.00 Hours @	85.00 \$	85.00
		Outsid	le Labor: \$	3,544.40
	, 14		Freight: \$	18.00
•			Freight: \$	12.33
		Total For This Disc	repancy: \$	3,659.73

Discrepancy: 30

Problem:

RH magneto removed for installation of engine in mount.

Action Taken:

Installed magneto on engine and timed magneto to engine.

1		Total For This Discrepancy: \$	N/C
	Discrepancy: 31		

Problem:

Lower engine cowl has several fastener holes that need repair.

Action Taken:

Repaired holes and cracks in lower engine cowl.

Charges This Item:	7.00 Hours @	85.00 \$	595.00
	Total For This Disc	crepancy: \$	595.00

Discrepancy: 32

Problem:

Install insulation throughout the airframe.

Action Taken:

Installed insulation throughout the airframe except for two pieces in ceiling forward of baggage door. These will be installed by Aerotronics, Inc.

Charges This Item:	
Ondigoo Fino Rom.	35.00 Hours @ 85.00 \$ 2,975.00
	Total For This Discrepancy: \$ 2,975.00

Discrepancy: 33

Problem:

Install GAMI fuel injectors.

Action Taken:

Removed six (6) Lycoming fuel nozzles and installed General Aviation Modifications, Inc. GAMIjectors kit No. GL10-6, SN 28975 STC No. SE09445SC PMA No. PQ821SW per GAMIjectors Installation Procedure No. IP-98-001 (Rev B) dated 13 March 1998. No change in weight or balance.

Charges	This Item:				1.50 H	lours @	85.00 \$	127.50
Part Number	Description	Credit	Quantity	Units	List Price		Unit Price	Extended
GL10	GAMIJECTOR KIT		1.00	Each	862.800		862.800 \$	862.80
	Freight		1.00				18.000 \$	18.00
Green, Kris N4775F Printed: 8/27/2020	9:29 AM	Work Order:	22718		Entered By	: SED	Page: 10	of 12

Edwards Jet Center
1691 Aviation Place Billings, MT 59105

<u>Action Taken:</u> Removed screws and installed new screws.

			1	T-4-1 F Th1-	D: +	
Discrepancy: 34				Total For This	Discrepancy: \$	1,008.30
Problem:						
	fairings cracked out.					
Action Taken:	tu.					
Installed new fairi	ngs, PN 63338-000 in LH an	d RH main pos	itions.			
	This Item:			2.00 Hours @	85.00 \$	170.00
				2.00 110413 @	Freight: \$	18.26
Part Number	Description	Credit	Quantity Units	List Price Disc	Unit Price	Extended
63338-000	FAIRING, MLG		1.00 Each	281.250	281.250 \$	281.25
	Freight		1.00		18.260 \$	18.26
63338-000	FAIRING, MLG		1.00 Each	281.250	281.250 \$	281.25
C4 477 00	Freight		1.00		14.770 \$	14.77
S1477-06	NUT, CLIP		6.00 Each	2.110	2.110 \$	12.66
				Total For This	Discrepancy: \$	796.45
Discrepancy: 35 Problem:			23.0			
Install removed ite	em for flight					
	ingin					
Action Taken:	reviously removed.					
Part Number	This Item:			8.00 Hours @	85.00 \$	680.00
4RX3/8THA	Description	Credit	Quantity Units	List Price Disc	Unit Price	Extended
TICKS/OTTIA	SCREW		4.00 Each	0.090	0.090 \$	0.36
Discrepancy: 36				Total For This	Discrepancy: \$	680.36
Problem:						
	ard of RH main landing gear	on bottom of w	ina skin			
Action Taken:			ing okin.			
	and patched areas					
	This Item:					
Part Number	Description	Cradit	Ougatity Imita	3.50 Hours @	85.00 \$	297.50
CR3212-4-2	RIVET (S2907-4-2)	Credit	Quantity Units	List Price Disc	Unit Price	Extended
	14421 (02901-4-2)		23.00 Each	1.580	1.580 \$	36.34
Discrepancy: 37				Total For This	Discrepancy: \$	333.84
Problem:						
Make glareshield f	it for Aerotronics		#** 			
Action Taken:						
Fit glareshield as r	required.					
Charges 1	This Item:			0.0011		
300				2.00 Hours @	85.00 \$ Discrepancy: \$	170.00
Discrepancy: 38				TOTAL FOLLING	Discrepancy: \$	170.00
Problem:						
Problem:						

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
MS27039-0809	SCREW (NAS220-9)		81.00	Each	0.260		0.260 \$	21.06
MS27039-0812	SCREW (AN525-832R12,NAS220	-1	51.00	Each	0,330		0.330 \$	16.83
MS21059L08	NUTPLATE		1.00	Each	2.330		2.330 \$	2.33
Green, Kris N4775F Printed: 8/27/2020	9:29 AM Wo	rk Order:	22718		Entered By:	SED	Page: 11 c	f 12

1691 Aviation Place Billings, MT 59105

0.7	0.360 \$	0.360	2.00 Each	2.		RIVET	CCR264SS3-2
40.9	Discrepancy: \$	Total For This I					
	100						Discrepancy: 39
							Problem:
			e e			/I rise.	Mixture has 120 RPM
							Action Taken:
					op.	ner for correct RPM dro	Adjusted mixture lear
N/	Discrepancy: \$	Total For This I	10				
							Discrepancy: 40
							Problem:
							Idle speed too low.
							Action Taken:
			a local to	1 - 4		to correct RPM.	Adjusted idle speed t
N/	Discrepancy: \$	Total For This [
		F-1					Discrepancy: 41
							Problem:
						ng apart.	Taxi light seal is fallin
							Action Taken:
							Installed new seal in
85.0	85.00 \$	1.00 Hours @				is Item:	Charges This
85.0	Discrepancy: \$	Total For This [
Extende	Unit Price	List Price Disc	ntity Units	Credit Quant		Description	Part Number
25.6	25.650 \$	25.650	1.00 Each			OIL, TURBINE	SHOP EXXON 2380
14.6	7.310 \$	7.310	2.00 Each	2.	MINERAL	OIL, PHILLIPS 20-50 I	SHOP PH-XC M20W-50
	2 (1994) 2 (1994)					jes:	Viscellaneoùs Charg
205.6	neral Freight: \$	Gen					
		300		- 1			Summary:
2,359.9	\$		Total Freig	89,301.57	\$		Total Parts:
8,450.6	\$	ide Labor:	Total Outs	22,280.20	\$ \$	r - 262.12 Hours:	Miscellaned
				799.92	D	ous	Totals:
				1			ivais.
123,192.2	\$		SubTotal:				
123,192.2	\$		Total Charges				
123,192.2	\$	aining:	Amount Rema	<u>A</u>			

Please Note: Some parts installed on your aircraft may not have been supplied by the OEM and therefore may not be covered by the manufacturer's warranty.

Our Payment terms are Net 15 days from the date the Work Order is closed. Please include Work Order # with payment! Please Note: Effective October 2019 - EJC's Shop Rates are as follows: Turbine - \$100/hr and Piston - \$85/hr.

Thank you for your Business!

Green, Kris N4775F			·	
Printed: 8/27/2020	9:29 AM	Work Order: 22718	Entered By: SED	Page: 12 of 12



Kris Green INVOICE – 1976 PIPER CHEROKEE 6 July 22, 2021

	AND BURE	
MATL	TOTAL	
1890.00	13368.00	1 Remove existing upholstery and foam from six seat frames.
		Recondition and paint frames; install new webbing-reinforced seat slings; fabricate ergonomically designed base and back
•		cushions using new multi-density flame-retardant urethane foam; upholster in aircraft fabric trimmed in aircraft vinyl.
1842.00	7391.00	2 Fabricate new aluminum side panels; re-style and upholster in
•		fabric and vinyl to complement new seat design, includes new windlace cord on doors and new cabin insulation.
3900.00	3900.00	3 Additional material charge for use of top-grain aircraft leather in place of all fabric and vinyl.
2019.00	5286.00	4 Fabricate and install insulated and serge-bound wool carpet on floors, lower side panels and related surfaces.
305,00	2087.00	5 Fabricate and install new vinyl headliner and related components.
640.00	3615.00	6 Remove, prep, prime, paint, placard and reinstall window, door, air system and cabin trim.
103.00	350.00	7 Install new carpet in forward baggage compartment.
942.00	942.00	8 Reinstall two inertia reel harness assemblies and five lap belts, all re-webbed and certified by Aviation Safety Products.
21.00	1938.00	9 Clean cabin inner skins, floor and structure in preparation for the application of zinc chromate; 28.4 hrs billed at 3/4 shop rate.
89.13	944.13	10 Remove old seals and glue from cabin door, baggage door and two cargo doors; install new seals and adjust doors; 9.5 hrs.
		27 ft R581574 Cessna door seal \$86.13 supplies \$3.00
878.90	1121.90	11 Remove yokes and ship to Aero Comfort to be leatherized; reassemble and reinstall yokes; 2.7 hrs.
	1890.00 1842.00 3900.00 2019.00 305.00 640.00 103.00 942.00 21.00 89.13	1890.00 13368.00 1842.00 7391.00 3900.00 3900.00 2019.00 5286.00 305.00 2087.00 640.00 3615.00 103.00 350.00 942.00 942.00 21.00 1938.00 89.13 944.13

LABOR	MATL	TOTAL	
250.00	50.00	300.00	12 Fabricate two headrests per FAA 'customer-approved parts'.
72.00	0.00	72.00	13 Test fit headliner that was fabricated by Airtex (original pattern not available); .8 hr.
306.00	775.68	1081.68	14 Modify overhead console and new fresh air ducts to accommodate the installation of six Birk nozzles; 3.4 hrs.
			K69749-7 forward plastic duct \$99.84 K69751-5 center plastic duct \$99.84 six threaded nozzle mounts \$189.00 six Birk nozzles \$387.00
1215.00	15.77	1230.77	15 Re-form, repair and reinforce window frames; repair cracks in aft bulkhead; straighten, repair, reinforce, fill and prime cracks and deformations in flap lever base cover and sump drain cover; reinforce flap base cover with .040" aluminum to prevent future warping; 13.5 hrs.
765.00	168.94	933.94	16 Paint nose baggage door and door jamb; fabricate, foam and cover .020" aluminum panels; 13.1 hrs billed as 8.5 hrs.
			16 sq ft .020" 2024T-3 aluminum \$99.94 1½ yds black flame retardant vinyl \$69.00
576.00	695.88	1271.88	17 Trim and fit new Plane Plastics trim components; 6.4 hrs.
			two K65735-8 cup vent \$30.00 two K65735-9 flange air vent \$30.00 two K36551-2 cover trim \$61.12 K79681-2 left channel seat trim \$37.73 K79681-3 left channel seat trim \$37.73 K79033-00 ELT switch panel \$85.58 K69652-12 fuel selector cover \$37.73 K68090-16 left channel seat trim \$37.73 K68090-17 right channel seat trim \$37.73 K63149-22 left upper bow cover \$50.95 K63149-23 right upper windshield bow \$50.95 two K65674-06 cover \$96.76 K69441-17 pedestal \$101.87
63.00	506.00	569.00	18 Install #RPF-300-3 Rosen sunvisor kit; .7 hr.
522.00	119.50	641.50	19 Trim, fit, seal and install new overhead cabin fresh air duct; reinforce the fresh air shut off cable mount with an aluminum mounting doubler bracket mounting the duct on new Recmar extruded aluminum retaining rail; lubricate and adjust shut off cable; 5.8 hrs.
			21 ft Recmar rail \$115.50 supplies \$4.00

LABOR	MATL	TOTAL	
1296.00	72.68	1368.68	20 Add aluminum to jump seat frame to emulate the shape of the two center seats; prep and paint seat frame; install new slings; build new foam and upholster seat; 14.4 hrs.
			1/4 sheet HR70 foam \$25.15 1/4 sheet HR40 foam \$15.53 2 sq ft .032" 2024T-3 aluminum \$14.00 supplies \$18.00
1200.00	400.00	1600.00	21 Install six new molded armrests.
63.00	8.78	71.78	22 Troubleshoot and replace two cabin reading light bulbs; clean and lubricate switches with electronic contact cleaner/lube; .7 hr.
72.00	2.00	74.00	23 Fill cracks and fissures in plywood center floorboard; .8 hr.
0.00	17.57	17.57	24 Install a new cargo door upper latch handle.
0.00	295.49	295.49	25 Charge by Cincinnati Avionics to re-wire yokes.
0.00	578.47	578.47	26 Other
			63142-19 trim strip \$50.00 63142-20 trim strip \$50.00 63142-33 trim strip \$50.00 63142-30 trim strip \$138.00 two CA2624600 cowl studs \$80.00 two 494060 retainer clips \$1.38 shipping on non-stock items \$209.09
34713.00	16041.30	51049.79	total
		<u>-19000.00</u>	less deposits
		32049.79	Balance due

Ultimate Aviation LLC

1780 N 2000 W #23 Brigham City, UT 84302 US 801-390-7042 ultimateaviation@gmail.com www.ultimateaviationllc.com

Invoice



BILL TO

Kris Green 4100 Edgebrook Dr Midland, TX 79707

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
807	07/23/2020	\$17,000.00	12/31/2020	Net 30	

P.O. NUMBER

P2024

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Paint Service	Paint Services: N4775F, complete strip, prime and paint. Check flight control balance. New flight control attachment hardware. New stainless screw kit (Camlocs not included)	1.32	25,000.00	33,000.00T
	Consumable	Consumables/Waste fee 4%	25,000	0.04	1,000.00T
12/04/2020		fastener, Cowling			83.97T

 SUBTOTAL
 34,083.97

 TAX (7.25%)
 2,471.09

 TOTAL
 36,555.06

 PAYMENT
 19,555.06

 BALANCE DUE
 \$17,000.00

FAA/PMA Parts Manufacturer Suppliers, Substitutions, Assembly Configurations, Process Specifications and Warranties Subject to Change at any Time Without Notice Subject to the Sole Discretion of Victor Aviation Service, Inc.

U/S= USED SERVICEABLE OHC= OVERHAULED CONDITION EXCH= EXCHANGE

QTY.	PART NO.	DESCRIPTION	PRICE
2	67542 ball bearing		\$198.83
12	72198 piston pin plug	\$504.93	
24	383B nut	\$179.04	
28	STD-2090 nut	\$396.48	
12	SL-72626 rocker shaft		\$328.68
12	72877R lifter		\$960.00
1	AN565B1032H5 set screw		\$10.34
6	ASC10207P10 piston		\$1,495.13
8	LW-14820 snap ring		\$19.04
1	LW-19340 camshaft		\$1,809.76
6	SL-11575A bearing		\$452.38
12	SL-12186 nut connecting rod		\$83.66
12	SL-12596 bolt connecting rod		\$2,057.18
2	SL-13885A bearing		\$631.88
6	SL-3601-SCP10 piston ring set	t	\$717.36
1	SL-73185-1 seal and gasket se	et	\$477.60
12	SL-74309A Bearing connectin		\$588.96
1	STD-1211 plug	-	\$5.06
1	STD-2247 screw		\$35.34
2	CH48110-1 oil filter		\$96.00
12	20W50 Phillip Anti rust mine	\$144.72	
	Less spe	ecial consideration credit:	-\$3,917.33
20	GAL 100LL fuel		\$120.00
*	INCOMING SHIPPING CHARGES		7120.00
*	CORE CHARGE		
*		QT.	<u> </u>
	SHIPPING CRATE CHARGES (REFUNDAB	· .	\$0.00
	STILL THE CIVIL CHARGES (NEI OTION)	TOTAL	\$7,395.04
	OUTSIDE	REPAIRS	4.,
P.O.	P.O. NO. REPAIR DESCRIPTION		SALES



VICTOR AVIATION SERVICE, INC P.O. BOX 50608 PALO ALTO, CA 94303-0608 PHONE (650) 354-1399 FAA CERTIFIED REPAIR STATION #BJ3R399L

BLACK EDITION ®

6 A REGISTERED TRADEMARK OF VICTOR AVIATION SERVICE, INC.

Repair Order 17801		
	BILLING ONLY	Χ
	QUOTE ONLY	
9/1/2021	DATE COMPLETED 12/22/2021	

WA ICIT	TM	IS A REGISTERED TRADEMARK OF VICTOR AVIATION SERVICE, INC.	9/1/20	021	12/22/2021	
AIRCRAFT REGISTRATION	AIRCRAFT MAKE/MODEL	Edwards Jet Center /Atten: Jeff Doyle	Doyle			
SERIAL NO.	HOUR METER	NUMBER STREET 1691 Aviation Place				
ENGINE MODEL	ENGINE SERIAL NO.	CITY		STATE	ZIP	
IO-540-K1A5	L-15267-48A	Billings		MT	59105	
		THE AIRCRAFT AND/OR COMPONENT IDENTIFIED BELOW WAS REPAIRED AND INSPEC	TED LINI ESS OTHE	RWISE STATE	D IN ACCORDANCE WITH	
PHONE 406-252-0508	<u> </u>	CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO THE REPAIR ARE ON FILE AT THIS AGENCY UNDER THIS WORK ORDER AND DATE.				
idoyle@ed	dwardsjetcenter.com	SIGNED				
	BE DISCARDED IN ACCORDANCE WITH					
OPER.	CIRCULAR 21-38.	REPAIR ORDER / LABOR INSTRUCTIONS			AMOUNT	
`1 Performed II	RAN inspection on 1 ea	ch Lycoming IO540-K1A engine due to metal conta	amination f	rom		
corrosion da	maged failed camshaft	the lifters. Engine previously overhauled under rep	oair order 1	7657.		
			Total of ab	oove:	\$22,500.00	
		Less special consi	deration cr	edit:	-\$11,250.00	
			,			
50% DEPOSIT REQU	IRED WITH ORDER, ADDI	TIONAL PROGRESS PAYMENTS MAY BE REQUIRED. BALA	ANCE DUE U	PON		
COMPLETIO	N, IN FORM OF APPROVE	D CHECK OR BANK TRANSFER, PRIOR TO RELEASE OF	ENGINE.			
as an authorized agent or owner		AND CONDITIONS s repair order. FAA/PMA approved parts are frequently substituted for	LABOR		\$11,250.00	
Continental Motors, Lycoming or	other original equipment manufact	urers at the sole discretion of Victor Aviation Service, Inc. Victor Aviation er's insurance policy including all renewals thereof. Aircraft owners insurance	OUTSIDE REPAIRS		\$0.00	
underwriters agree to waive their	r right of subrogation against Victor	Aviation Service, Inc. Aircraft owner shall indemnify and hold harmless Victor	PARTS		\$7,395.04	
		ncluding respective directors, officers, employees, agents, customers and damages, obligations, losses, including costs and expenses incident thereto,	OUTGOING SHI	PPING	\$400.00	
•		rformance or non-performance under this agreement, unless caused by the An express mechanic's lien and possession of property is hereby acknowledged	SUBTOTAL		\$19,045.04	
on the above aircraft, engine or c	component to secure the amount of	repairs and sums due under the contract thereto. If for any reason this bill is	STATE TAX	0.00%	\$0.00	
not paid, I agree to pay late charge of 2% per month, 24% per annum, on all past due accounts, together with attorney fees, storage and all other costs of collection. Victor Aviation Services, Inc. will not be held responsible for loss or damage to airplane/engine or component in case of fire, theft, shipping, accident or other cause beyond its control. Aircraft owner grants Victor Aviation Services, Inc. a security interest in the within described aircraft/engine to secure payment of all invoices relative to said aircraft/engine and hereby appoints Victor Aviation Service, Inc. as it's attorney-in-fact to file the appropriate documents with the agencies to perfect such security agreement. Prices are exclusive of applicable sales, secise, manufacturers, use or other taxes, duties, tariffs or similar charges levied by either local, state or federal authorities. All such taxes, duties, and the control of the c				TS ONLY		
					\$19,045.04	
tariffs or similar charges are Aircraft Owners account. Ownership rests with aircraft owner upon acceptance FOB Palo Alto, CA including all risks and				E		
reward of ownership. Victor Aviation Service, Inc. shall be relieved of liability for defects or failure of vendor supplied products, including new or used parts and accessories manufactured or repaired by others. An Express Limited Warranty for Workmanship Disclaimer of Manufacturer's Warranties and Limitation of all Actions on file at Victor Aviation Service, Inc. is made part of this contract. It is aircraft owner's sole responsibility to maintain engine and aircraft airworthiness and compiliance with all manufacturer's Service Bulletins and Airworthiness Directives or requirements of						
any Civil Aviation Authority or Go	overning Agency. This is a Santa Clar	a County, California Contract and shall be interpreted and applied under the				
Law and Statutes of the State of California. The parties agree that any lawsuits brought under or related to this Contract and Limited Workmanship Warranty Agreement or to the dealings between the parties hereto will be brought and conducted only in Santa Clara County, California.						
	ABOVE TERMS A	ND CONDITIONS AGREED				
BY: X		DATE:				
PRINT NAME:		TITLE:				