N232FJ

THE adlog™ AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

AIRFRAME MAINTENANCE RECORDS

LOG # 2

THE adlog T.M. AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

AIRFRAME MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. 232FJ

Aircraft Mfg. Cirrus Model SR-22 Serial No. 338

Engine Mfg. Continental Model IO 550 N7B Serial No. 686652

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. Hartzell Model PHC-J3YF-1RF Serial No. FP 1928B

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. J78234
J78242
J78241

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

Airframe Logbook
Date Nov 8, 2005 Hobbs 249.1
Cirrus SR-22 S/N 338
Replace pitch trim servo P/N 12546-901. Installed EZ-Heat sump heater model 540. Ops check satisfactory. Okay for service.

Dave Salaz A&P 525 25 6921

Airframe Logbook
Date Dec 1, 2005 Hobbs 267.1 TSN 267.1
Cirrus SR-22 S/N 338
AD 84-26-2 Induction Air Filters not applicable. Foam induction filters installed on aircraft. AD 93-5-6 ACS and Gerdes Ignition Switch not applicable. Bendix type ignition switch installed on aircraft.

Dave Salaz A&P 525 25 6921

Airframe Logbook
Date June 14, 2006 Hobbs 404.0 TSN 404.0
Cirrus SR-22 S/N 338

Placed aircraft on jacks. Removed all wheels. Cleaned and inspected all wheels bearings. Re-packed and re-installed on aircraft. Rotated main tires on wheels. Replaced all brake pads P/N 66-105 and rivets P/N 105-00200. Cleaned brake calipers, cleaned and lubricated brake guide bolts and bushings. Bled brakes as required. Replaced engine induction filter P/N BA-24. Serviced battery electrolyte. Complied with AD 2005-17-19 Crew Seats by complying with Cirrus SB A2X-25-08. No defects noted. Complied with AD 2006-07-06 Fuel Line Chafing by complying Cirrus SB 2X-28-04R1. Run and leak check satisfactory. Okay for service.

Dave Salaz A&P 525 25 6921

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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Airframe Log book
November 1, 2006 Hobbs 493.1 AFTT 493.1
Cirrus Design Model SR 22, S/N 338, N 232FJ
Annual inspection. Placed aircraft on jacks. Removed all wheels, cleaned and inspected wheel bearings. Repacked and reinstalled. Disassembled brake calipers, cleaned and inspected. Installed new piston "O" rings P/N MS28775-222. Bled brake system. Replaced both main tires P/N 15X6.00. Replaced vacuum regulator filter P/N B3-5-1. Replaced standby battery P/N 50979-001. Replaced glycol deice system filter P/N 15165-009. Replaced left hand main landing gear grommet P/N 10209-001. Replaced wellnuts as required in main gear fairings P/N 50802-001. Repaired deice line support bracket in right engine baffle area. Replaced right hand trailing edge wing tip light. Treated all engine analyzer probe connections with Stabilant 22. Repaired Tach sensor Molex connector wiring. Inspected ELT IAW FAR 91.207 (d). No defects noted. ELT batteries due March 2012. Checked toe adjustment on left hand main wheel. No adjustment needed. Complied with AD 2006-19-10 Crew Seat Break-Over Pin Replacement by complying with CDC SB 2X-25-17R1. Complied with AD 2006-21-03 Main Landing Gear Fairing Modification for Inspection Hole by complying with CDC SB2X-32-14 R1. Run and leak check satisfactory. "I certify that this airframe has been inspected IAW FAR 43 Appendix D for an annual inspection and has been determined to be in an airworthy condition".

Dave Salaz
A&P 525 25 6921 IA

Airframe Logbook
Date May 25, 2007 Hobbs 595.3 AFTT 595.3
Cirrus SR-22 S/N 338
Replaced Field Control Module P/N 14605-001. Replaced Battery P/N G-243. Replaced Logic Module P/N 14610-002. Ops check satisfactory.

Dave Salaz A&P 525 25 6921

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DATE

10-3-

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA07-02105 Opened: 9/25/2007
Acct Number: (573)348-3636 Closed: 10/03/2007
Department: Maintenance

General Comments:
Contact is Jim Nugent

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 644.2 Hobbs Time: 644.2 Tach Time: 0.0 LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	644.2		PHC-J3YF-1RF	FP1928B	10.9

Discrepancy: 1
Action Taken:
N232FJ SR22-0338 Annual Inspection
1. Inspected this aircraft using the inspection form in the service manual.
2. Researched the AD notes on the airframe, engine, propeller, and appliances.
3. Reviewed service bulletins.
4. Reviewed FAA Type Certificate # A00009CH rev 11 dated 3-23-07 for equipment compliance.
5. Inspected placards per section 2 of the AFM.
6. FAR 91.207 d ELT tests next due 10-31-08
7. FAR 91.411 & 413, IFR certifications next due 10-31-08
8. Annual inspection expires 10-31-08

I certify this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in an airworthy condition this date.
WO# MA07-02105 Dated 10-3-07 HM 644.5 ACTT 644.5 hrs.

Signature: Ralph P. Stotts Autopilots Central Inc., FAA Repair Station CM2R747K

Discrepancy: 2
Action Taken:
Performed the following items on this aircraft.
1. C/W FAR 91.207 d ELT tests. ELT is a ACK Technologies model E-01 s/n 042571. Battery is due Mar. 2012.
2. Serviced oxygen system.
3. Adjusted tension on the cabin heat control.
4. Repaired right knob on the MFD unit.
5. C/W AD2007-14-03 para. (e) IAW SB A2X-95-10R2 CAPS pick up collar by installing kit 70181-002.
6. C/W SB 2X95-09 by installing CAPS sheath kit 70142-001. Cirrus warranty.
7. C/W SB 2X-52-04R2 Cabin Door strut door modification kit 70151-001.
8. C/W SB 2X-27-14R2 by installing correct hardware on the aileron rudder interconnect system.
9. Replace brake wheel cylinder "O" rings on both brake assemblies.
10. Replaced right wing tip tail navigation light lamp.
11. Repaired leak in the TKS system at the filter. Installed new seal and cleared blockage in the system.
12. Repaired left gear strut fairing attachment.
13. Adjusted tens on pin the elevator control pitch trim rod end bolt.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
101-34500	O-Ring		4.00	Each				$
12976-121	Orlo Strut LWR MLG		1.00	Each				$
	Freight		1.00					$
15154-007	Seal Ring 3-15		1.00	Each				$
15154-012	Sealing Ring, 5/16		2.00	Each				$
54-4426-7764	Lamp		1.00	Each				$
70151-001	Kit, Rod End Catcher		1.00	Each				$
	Freight		1.00					$
70181-002	Kit, CAPS A2X-95-10		1.00	Each				$

Printed: 10/3/2007 Work Order: MA07-02105 Page: 1 of 3

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ
Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry A&P453909832 Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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Page No.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			~~TOTAL~~ brought forward from previous page

AIRFRAME LOG BOOK ENTRY

6/5/2008 Hobbs/TT: 741.9 Cirrus SR22 s/n 0338 N232FJ
C/w AD 2008-03-16 control rigging insp per par (e)(1) and SB 2X-27-14 R3, installed kit p/n 70197-001.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Autopilots ~~Central~~, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA08-02447 Opened: 7/28/2008
Acct Number: (573)348-3636 Closed: 8/07/2008
Department: Maintenance

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 798.4 Hobbs Time: 798.4 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	798.4		PHC-J3YF-1RF	FP1928B	798.4

Discrepancy: 1
Action Taken:
1. 7-28-08 Removed # 1 GPS 430 unit p/n 011-00280-10 unit s/n 97110746 and performed bench tests. Found no modulation from the unit. Unit to go back to Garmin for repair under RMA 9776792. Recorded all configurations on the # 1 & 2 units. Moved the # two unit into the # one position and set configurations so the a/c could be flown. Unit has main software 4.00 and gps SW 3.03. 1.5 hrs. labor
2. 8-7-08 Moved the GPS from the # 1 position into the # 2 position and programed configuration. Installed repaired GPS unit s/n 97110746. See FAA form 8130-3 form for service bulletins complied with and repairs. Set configurations per original unit. This repaired unit now has MSW 5.03 and GPS SW 3.03. 1.5 hrs. labor.

Sublet Service Completed: 8/05/2008
Description: Factory Repair
Performed By: Garmin International, Inc.

PO # PO08-08446

Miscellaneous Charges: Misc Supplies: $

Totals:
SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature: Ralph P. Stotts

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

Printed: 8/07/2008 Work Order: MA08-02447 Page: 1 of 1

SUB-

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Hangar 23, Tulsa International Airport - Tulsa, OK 74115

DATE							
	AN3-5	Bolt	1.00 Each				$
	AN525-10R12	Screw	2.00 Each				$
	AN960D4H2	Screw	1.00 Each				$
10-3-	MS17825-3	Nut	1.00 Each				$
	MS21919WDG3	Adel Clamp	1.00 Each				$
	MS24665-132	Cotter Pin	2.00 Each				$
	NAS1149F0363P	Washer	1.00 Each				$
	TKS-9001	De-Icing Fluid Gallon	1.00 Gallon				$

Discrepancy: 3

Action Taken:

Completed Engine 100 Hour Inspection. TCM IO550N (7B) s/n 686652.

1. Inspected this engine using the inspection form in the service manual.
2. Replaced the # 3 EGT probe.
3. Changed oil and filter. Cut filter open and found clean. Installed new oil filter and serviced with Aeroshell 15W50 oil.
4. Cleaned fuel nozzles.
5. Installed new engine crankshaft seal.
6. Adjusted idle mixture and idle rpm setting.
7. Compression readings #1- 76, 2-74, 3-73, 4-75, 5-68 & 6-77 over 80.
8. Installed new engine air filter element.

I certify this engine has been inspected in accordance with a 100 hour inspection and determined to be in a airworthy condition this date.

W/O# MA07-02105 Digest 10-3-07 TM & Eng. TT is 644.2 hrs.

Signed _____ Autopilots Central Inc. Tulsa, OK. 74115 FAA Repair Station # CM2R747K

Part Number	Description	Credit Quantity Units	List Price	Disc	Unit Price	Extended
1455A-001	EGT Probe (Avidyne System)	1.00 Each				$
15W50	Aeroshell Oil	8.00 Each				$
630979-9	O-Ring Fuel Nozzle(Cont.)	6.00 Each				$
641250	Seal, Crank Shaft	1.00 Each				$
AA45108	Oil Filter	1.00 Each				$
BA-24	Element	1.00 Each				$
P/P/909-5	O-Ring, Prop (MS28775-228)	1.00 Each				$

Discrepancy: 4

Action Taken:

C/W SB ZX-95-03 R1 ATA 95-00. Special Equipment CAPS Strap Abrasion Inspection by inspecting strap. Strap found serviceable. And installing Kit P/N 70142-001.

Note:

This Discrepancy is covered under warranty.

Part Number	Description	Credit Quantity Units	List Price	Disc	Unit Price	Extended
70142-001	Kit, Sheath, Caps Strap	1.00 Each				$

Miscellaneous Charges: Misc Supplies $

Totals:

SubTotal:	$
Less Warranty Labor:	$
Less Warranty Parts:	$
Total Charges:	$

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Printed: 10/04/2007 Work Order: MA07-02105 Page 2 of 3

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ

Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry
Kenneth D. Terry A&P453909832

Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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AIRFRAME LOG BOOK ENTRY

6/5/2008 Hobbs/TT: 741.9 Cirrus SR22 s/n 0338 N232FJ

C/w AD 2008-03-16 control rigging insp per par (e)(1) and SB 2X-27-14 R3, installed kit p/n 70197-001.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Autopilots ~~Central~~, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA08-02447 **Opened:** 7/28/2008
Acct Number: (573)348-3636 **Closed:** 8/07/2008
Department: Maintenance

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 798.4 Hobbs Time: 798.4 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	798.4		PHC-J3YF-1RF	FP1928B	798.4

Discrepancy: 1

Action Taken:

1. 7-28-08. Removed # 1 GPS 430 unit p/n 011-00280-10 unit s/n 97110746 and performed bench tests. Found no modulation from the unit. Unit to go back to Garmin for repair under RMA 9776792. Recorded all configurations on the # 1 & 2 units. Moved the # two unit into the # one position and set configurations so the a/c could be flown. Unit has main software 4.00 and gps SW 3.03. 1.5 hrs. labor.
2. 8-7-08. Moved the GPS from the # 1 position into the # 2 position and programed configuration. Installed repaired GPS unit s/n 97110746. See FAA form 8130-3 form for service bulletins complied with and repairs. Set configurations per original unit. This repaired unit now has MSW 5.03 and GPS SW 3.03. 1.5 hrs. labor.

Sublet Service Completed. 8/05/2008
Description: Factory Repair
Performed By: Garmin International, Inc.

PO #: PO08-08446

Miscellaneous Charges: Misc Supplies $

Totals:

SubTotal:	$
Total Charges:	$

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature _____

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

Printed: 8/07/2008 Work Order: MA08-02447 Page 1 of 1

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Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

-TT
-14R2
CONNECT
BY
OLCAR
& SHEATH
1R2
WHEEL
AT HB

Printed: 12/4/2007 Work Order: MA07-02105 Page 3 of 3

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ
Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry A&P453909832

Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

6/5/2008 Hobbs/TT: 741.9 Cirrus SR22 s/n 0338 N232FJ
C/w AD 2008-03-16 control rigging insp per par (e)(1) and SB 2X-27-14 R3, installed kit p/n 70197-001.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Autopilots ~~Central~~, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA08-02447 **Opened:** 7/28/2008
Acct Number: (573)348-3636 **Closed:** 8/07/2008
Department: Maintenance

Aircraft Number: N232FJ **Type:CIRRUS SR22** **S/N: 0338**

Total Time: 798.4 Hobbs Time: 798.4 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	798.4		PHC-J3YF-1RF	FP1928B	798.4

Discrepancy: 1

Action Taken:
1 7-28-08 Removed # 1 GPS 430 unit p/n 011-00280-10 unit s/n 97110746 and performed bench tests Found no modulation from the unit. Unit to go back to Garmin for repair under RMA 9776792 Recorded all configurations on the # 1 & 2 units Moved the # two unit into the # one position and set configurations so the a/c could be flown Unit has main software 4.00 and gps SW 3.03 1.5 hrs. labor
2 8-7-08 Moved the GPS from the # 1 position into the # 2 position and programed configuration Installed repaired GPS unit s/n 97110746 See FAA form 8130-3 form for service bulletins complied with and repairs Set configurations per original unit This repaired unit now has MSW 5.03 and GPS SW 3.03 1.5 hrs. labor

Sublet Service Completed: 8/05/2008
Description: Factory Repair
Performed By: Garmin International, Inc.

PO #: PO08-08446

Miscellaneous Charges:

Misc Supplies: $

Totals:

SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty

Printed: 8/07/2008 Work Order: MA08-02447 Page 1 of 1

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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10-3-07	644.2	644.2	CW FAR 91.207d ELT TEST BATT DUE MARCH 2012 CW SB2X-27-14R2 BY INSTALLING AILERON RUDDER INTERCONNECT HARDWARE. CW AD 2007-14-03 (e) BY CW SB A2X-95-10R2 CAPS PICK UP COLLAR P/N 70181-002 CW SB 2X-85-09 CAPS SHEATH KIT P/N 70142-001. CW SB2X-52-04R2 CABIN DOOR STRUT MOD. REPLACE WHEEL BRAKE CYLINDER "O" RINGS. SEE ATTACHED 3 PAGES FOR WORK DESCRIPTION

I CERTIFY THIS Aircraft HAS BEEN INSPECTED
IN ACCORDANCE WITH A Annual INSPECTION
AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
THIS DATE
W/O # ~~IA~~07-00105 DATE 10/3/07 HRS 644.2
SIGNATURE
AUTOPILOTS CENTRAL, INC.
TULSA, OK 74115
FAA CRS CM2R747K

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ
Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry
Kenneth D. Terry A&P453909832

Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

6/5/2008 Hobbs/TT: 741.9 Cirrus SR22 s/n 0338 N232FJ
C/w AD 2008-03-16 control rigging insp per par (e)(1) and SB 2X-27-14 R3, installed kit p/n 70197-001.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Autopilots ~~Central~~, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P O Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA08-02447 **Opened:** 7/28/2008
Acct Number (573)348-3636 **Closed:** 8/07/2008
Department Maintenance

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 798.4 Hobbs Time: 798.4 Tach Time LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	798.4		PHC-J3YF-1RF	FP1928B	798.4

Discrepancy: 1

Action Taken:
1 7-28-08 Removed # 1 GPS 430 unit p/n 011-00280-10 unit s/n 97110746 and performed bench tests. Found no modulation from the unit. Unit to go back to Garmin for repair under RMA 9776792. Recorded all configurations on the # 1 & 2 units. Moved the # two unit into the # one position and set configurations so the a/c could be flown. Unit has main software 4.00 and gps SW 3.03. 1.5 hrs. labor
2 8-7-08 Moved the GPS from the # 1 position into the # 2 position and programed configuration. Installed repaired GPS unit s/n 97110746. See FAA form 8130-3 form for service bulletins complied with and repairs. Set configurations per original unit. This repaired unit now has MSW 5.03 and GPS SW 3.03. 1.5 hrs. labor

Sublet Service Completed: 8/05/2008
Description: Factory Repair
Performed By: Garmin International, Inc

PO # PO08-08446

Miscellaneous Charges:

Misc Supplies: $

Totals:

SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

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Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582103 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
AIRFRAME FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA07-02105 **Opened:** 9/25/2007
Acct Number: (573)348-3636 **Closed:** 10/03/2007
Department: Maintenance

General Comments:
Contact is Jim Nugent

Aircraft Number: N232FJ **Type:CIRRUS SR22** **S/N: 0338**
Total Time: 644.2 Hobbs Time: 644.2 Tach Time: 0.0 LG Cycles:

Engs	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	(CONTINENTAL)	686582	644.2		PHC-J3YF-1RF	FP1928B	10.9

Discrepancy: 1
Action Taken:
N232FJ, SR22-0338 Annual Inspection.
1 Inspected this aircraft using the inspection form in the service manual.
2 Researched the AD notes on the airframe, engine, propeller, and appliances.
3 Reviewed service bulletins
4 Reviewed FAA Type Certificate # A00009CH rev 11 dated 3-28-07 for equipment compliance.
5 Inspected placards per section 2 of the AFM.
6 FAR 91.207 d. ELT tests next due 10-31-08.
7 FAR 91.411 & 413, IFR certifications next due 10-31-08
8 Annual inspection expires 10-31-08.
I certify this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in an airworthy condition this date
WO# MA07-02105 Dated 10-3-07 HM 644.5 ACTT 644.5 hrs.
Signature Ralph P Cottrell Autopilots Central Inc., FAA Repair Station CM2R747K

Discrepancy: 2
Action Taken:
Performed the following items on this aircraft.
1 C/W FAR 91.207 d, ELT tests. ELT is a ACK Technologies model E-01 s/n 042571. Battery is due Mar. 2012.
2 Serviced oxygen system
3 Adjusted tension on the cabin heat control.
4 Repaired right knob on the MFD unit.
5 C/W AD2007-14-03 para. (e) IAW SB A2X-95-10R2 CAPS pick up collar by installing kit 70181-002
6 C/W SB 2X56-09 by installing CAPS sheath kit 70142-001. Cirrus warranty.
7 C/W SB 2X-52-04R2, Cabin Door strut door modification kit 70151-001
8 C/W SB 2X-27-14R2 by installing correct hardware on the aileron rudder interconnect system
9 Replace brake wheel cylinder "O" rings on both brake assemblies.
10 Replaced right wing tip tail navigation light lamp
11 Repaired leak in the TKS system at the filter. Installed new seal and cleared blockage in the system
12 Repaired left gear strut fairing attachment.
13 Adjusted tension on the elevator control pitch trim rod end bolt.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
101-2450	O-Ring		4.00	Each				$
12976-101	Clip, Strut LWR MLG		1.00	Each				$
	Freight		1.00					$
15164-001	Seal, Ring 3/16		1.00	Each				$
15164-002	Sealing Ring, 5/16		2.00	Each				$
34-042807-64	Lamp		1.00	Each				$
70151-001	Kit, Rod End Catcher		1.00	Each				$
	Freight		1.00					$
70151-002	Kit, CAPS A2X-95-10		1.00	Each				$

Printed: 10/04/2007 Work Order: MA07-02105 Page: 1 of 3

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FJ
-14R2
CONNECT
BY
CLAR
: SHEATH
R2
WHEEL
ATHED

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ
Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry
Kenneth D. Terry A&P453909832

Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDIN METER TIME
		TOTAL

6/5/2008 Hobbs/TT:
C/w AD 2008-03-16 c
Kenneth D. Terry A&P

SUB-

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m 8130-3 (6-01) Computer Generated, ARMIN International Inc P/N 002-00007-00 Rev. B * In aller must cross-check eligibility with applicable technica da

1 Issuing National Aviation Authority/Country: UNITED STATES

2 **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3 System Tracking Ref. No. RMA 9776792

Issued by: GARMIN International 1200 E 151st Olathe, KS 66062 Certificate No. G6XR582Y

5 Work Order Contract/Invoice Number: RMA 9776792

4 Item	8 Part Number	9 Eligibility*	10 Quantity	11 Serial/Batch Number	12 Status/Work
Description: GNS430	011-00280-10	N/A	1	97110746	REPAIRED

13 REMARKS. Conformed Problem. Required for COA: board to correct return issue. Incorrect all applicable hardware modifications. Replaced the Mercury battery and repaired the Main board to fix unrelated problem found during testing. Updated latest version and aligned unit to optimum performance. Master cleared unit to restore factory default settings. User reports no ATE tests and id operating within normal limits. User requested interfaces. OK to Return to service.
all GPS software to the latest revision. The Garmin Pilot's Guide & Reference manual GPN 190-00981-00 is being provided to purchaser for change in the unit's operation per software update. This unit complies with Garmin's Service Bulletin No. 0017, 0018, 0019, 0020, 0021, 0104, 0105, 0106, 0107, 0112, 0113, 0202, 0203, 0205, 0215, 0218, 0224, 0304, 0402, 0502, 0514, 0617 and 0705 Rev A. It is the responsibility of the installer to verify that the installation complies with the Service Bulletins listed above. If this unit is part of a dual installation (Garmin recommended but not both units have the same software levels. It is the p of the installer to assess the installation compatibility.
ent unit with Mod 1 status per Service Bulletin NO. 0018. This unit complies with Mod 2 status per Service Bulletin NO. 0019. This unit complies with Mod 3 status per Service Bulletin NO. 0203. This unit complies with Mod 4 status per Service) 0207. This unit complies with Mod 5 status per Service Bulletin NO. 0211.
fies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the aircraft is ready for release to service under EASA Part-145 Approval Number: EASA.145.3514. The work was on that unit was done to meet the requirements of the Maintenance Manual, part number 190-00364-00 Rev-Q

All required or replaced GARMIN units have a 90-day warranty or the continuation of the original factory warranty from the original purchase date, whichever is longer.

5(a) the items identified above were manufactured in conformity to: 19. ☒ 14 CFR 43.9 Return to Service ☒ Other regulations specified in Block 13

approved design data and are in condition for safe operation Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, code of Federal

on approved design data specified in block 13 Regulations, part 43 and in respect to that work, the items are approved for return to service.

16. Approval/Authorization No.	20 Authorized Signature	21 Approval/Certificate No.
N / A		G6XR582Y
18 Date (mm/dd/yy)	22. Name (Typed or Printed)	23 Date (mm/dd/yy)
N / A	Richard Owens	7/31/2008

ized Signature N / A

e (Typed or Printed) N / A

User/Installer Responsibilities

portant to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly

the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in

ents in block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the al regulations by the user/installer before the aircraft may be flown.

Page No.

DATE

10-3-

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)835-6418 - Fax (918)832-0136
AIRFRAME FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA07-02105
Acct Number: (573)348-3636
Department: Maintenance

Opened: 9/25/2007
Closed: 10/03/2007

General Comments:
Contact is Jim Nugent

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time 644.2 Hobbs Time: 644.2 Tach Time: 0.0 LG Cycles:

Engine	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	[illegible]	[illegible]	644.2		PHC-J3YF-1RF	FP1928B	10.9

Discrepancy: 1

Action Taken:
N232FJ, SR22-0338 Annual Inspection.
1 Inspected this aircraft using the inspection form in the service manual.
2 Researched the AD notes on the airframe, engine, propeller, and appliances.
3 Reviewed service bulletins.
4 Reviewed FAA Type Certificate # A00009CH rev 11 dated 3-28-07 for equipment compliance.
5 Inspected placards per section 2 of the AFM.
6 FAR 91.207 d. ELT tests next due 10-31-08.
7 FAR 91.411 & 413, IFR certifications next due 10-31-08
8 Annual inspection expires 10-31-08.
I certify this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in an airworthy condition this date.
WO# MA07-02105 Dated 10-3-07 HW 644.5 ACTT 644.5 hrs.

Signature Ralph P Cottrell Autopilots Central Inc., FAA Repair Station CM2R747K

Discrepancy: 2

Action Taken:
Performed the following items on this aircraft.
1 C/W FAR 91.207 d. ELT tests. ELT is a ACK Technologies model E-01 s/n 042571. Battery is due Mar 2012.
2 Serviced oxygen system.
3 Adjusted tension on the cabin heat control.
4 Repaired right knob on the MFD unit.
5 C/W AD2007-14-03 para. (e) I.A.W. SB A2X-95-10R2 CAPS pick up collar by installing kit 70181-002.
6 C/W SB 2X-95-09 by installing CAPS sheath kit 70142-001. Cirrus warranty.
7 C/W SB 2X-52-04R2. Cabin Door strut door modification kit 70151-001
8 C/W SB 2X-27-14R2 by installing correct hardware on the aileron rudder interconnect system.
8 Replace brake wheel cylinder "O" rings on both brake assemblies.
9 Replaced right wing tip tail navigation light lamp.
10 Repaired leak in the TKS system at the filter. Installed new seal and cleared blockage in the system.
11 Repaired left gear strut fairing attachment.
12 Adjusted tension on the elevator control pitch trim rod end bolt.

Part Number	Description	Credit Quantity	Units	List Price	Disc	Unit Price	Extended
101-34500	O-Ring	4.00	Each				$
12975-101	Clip, Strut LWR MLG	1.00	Each				$
	Freight	1.00					$
15164-091	Seal, Ring 3/16	1.00	Each				$
15164-092	Sealing Ring, 5/16	2.00	Each				$
34-042870-6A	Lamp	1.00	Each				$
70151-001	Kit, Rod End Catcher	1.00	Each				$
	Freight	1.00					$
70151-002	Kit, CAPS A2X-95-10	1.00	Each				$

Printed: 10/04/2007 Work Order: MA07-02105 Page 1 of 3

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ
Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry
Kenneth D. Terry A&P453909832

Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL [illegible]

6/5/2008 Hobbs/TT:
C/w AD 2008-03-16 co
Kenneth D.
Kenneth D. Terry A&P

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GARMIN.
FAA UNIT
SERVICE REPORT

RMA NUMBER	UNIT NAME	SERIAL NUMBER	UNIT NUMBER
9776792	GNS430	97110746	011-00280-10

SERVICE START DATE	SERVICE COMPLETION DATE	RETURNED TO SERVICE BY
7/31/2008	7/31/2008	1458

UNIT DISCREPANCY
No modulation.

REPAIR SUMMARY

Confirmed Problem. Repaired the COM board to correct return issue. Installed all applicable hardware modifications. Replaced the Memory battery and repaired the Main board to fix unrelated problem found during testing. Updated software to latest version and aligned unit to optimum performance. Master cleared unit to restore factory default settings. Unit passes its ATE tests and is operating within normal limits. Unit acquired satellites. OK to Return to service.

The Main and GPS software is at the latest revision. The Garmin Pilot's Guide & Reference manual GPN 190-00181-00 is being provided to reflect the change in the unit's operation per software update. This unit complies with Garmin's Service Bulletins No. 0007, 0009 ,0012, 0015, 0016, 0021, 0104, 0106, 0107, 0112, 0115, 0202, 0204, 0206, 0216, 0218, 0224, 0308, 0404, 0502, 0514, 0517, and 0705.It is the responsibility of the installer to verify that the manuals and addendum in the aircraft are at the correct revision. It is also the responsibility of the Installer to verify that the installation complies with the Service Bulletins listed above. If this unit is part of a dual unit installation Garmin recommends that both units have the same software levels. It is the responsibility of the installer to assess the installation compatibility.

This unit complies with Mod 1 status per Service Bulletin NO. 0019. This unit complies with Mod 2 status per Service Bulletin NO. 0101. This unit complies with Mod 3 status per Service Bulletin NO. 0203. This unit complies with Mod 4 status per Service Bulletin NO. 0207. This unit complies with Mod 5 status per Service Bulletin NO. 0211.

This "Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is ready for release to service under EASA Part-145 Approval Number: EASA.145.5534". The work that was performed on this unit was done to meet the requirements of the Maintenance Manual, part number 190-00364-00 Rev- Q

Warranty Information

*** All repaired or replaced GARMIN units have a 90-day warranty or the continuation of the original factory warranty from the original purchase date, whichever is longer.**

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Page No.

DATE

10-3-

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 552108 - Tulsa, OK 74158
(918)835-6418 - Fax (918)832-0136
AIRFRAME FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA07-02105 **Opened:** 9/25/2007
Acct Number: (573)348-3636 **Closed:** 10/03/2007
Department: Maintenance

General Comments:
Contact is Jim Nugent

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 644.2 Hobbs Time: 644.2 Tach Time: 0.0 LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550(NTSI)	686652	644.2		PHC-J3YF-1RF	FP1928B	10.9

Discrepancy: 1

Action Taken:
N232FJ SR22-0338 Annual Inspection
1. Inspected this aircraft using the inspection form in the service manual.
2. Researched the AD notes on the airframe, engine, propeller, and appliances.
3. Reviewed service bulletins.
4. Reviewed FAA Type Certificate # A00009CH rev 11 dated 3-28-07 for equipment compliance.
5. Inspected placards per section 2 of the AFM.
6. FAR 91.207 d. ELT tests next due 10-31-08.
7. FAR 91.411 & 413, IFR certifications next due 10-31-08
8. Annual inspection expires 10-31-08.

I certify this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in an airworthy condition this date.
WO# MA07-02105 Dated 10-3-07 HM 644.5 ACTT 644.5 hrs.

Signature: _____ Autopilots Central Inc., FAA Repair Station CM2R747K

Discrepancy: 2

Action Taken:
Performed the following items on this aircraft.
1. C/W FAR 91.207 d, ELT tests. ELT is a ACK Technologies model E-01 s/n 042571. Battery is due Mar 2012.
2. Serviced oxygen system.
3. Adjusted tension on the cabin heat control.
4. Repaired right knob on the MFD unit.
5. C/W AD2007-14-03 para. (e) IAW SB A2X-95-10R2 CAPS pick up collar by installing kit 70181-002.
6. C/W SB 2X-95-09 by installing CAPS sheath kit 70142-001. Cirrus warranty.
7. C/W SB 2X-52-04R2, Cabin Door strut door modification kit 70151-001.
8. C/W SB 2X-27-14R2 by installing correct hardware on the aileron rudder interconnect system.
8. Replace brake wheel cylinder "O" rings on both brake assemblies.
9. Replaced right wing tip tail navigation light lamp.
10. Repaired leak in the TKS system at the filter. Installed new seal and cleared blockage in the system.
11. Repaired left gear strut fairing attachment.
12. Adjusted tens on on the elevator control pitch trim rod end bolt.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
101-34500	O-Ring		4.00	Each				$
12979-101	C.p. Strut LWR MLG		1.00	Each				$
	Freight		1.00					$
15164-091	Seal, Ring 3/16		1.00	Each				$
15164-092	Sealing Ring, 5/16		2.00	Each				$
34-042807-64	Lamp		1.00	Each				$
70151-001	Kit, Rod End Catcher		1.00	Each				$
	Freight		1.00					$
70181-002	Kit, CAPS A2X-95-10		1.00	Each				$

Printed: 10/04/2007 Work Order: MA07-02105 Page 1 of 3

AIRFRAME LOG BOOK ENTRY

11/16/2007 Cirrus SR-22 s/n 0338 N232FJ
Replaced #4 cylinder head temp probe with new p/n 14880-001. Work accomplished in accordance with mfr's instructions.

Kenneth D. Terry A&P453909832

Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL 0.0

6/5/2008 Hobbs/TT: 7
C/w AD 2008-03-16 co
Kenneth D. Terry A&P4

GARMIN.
FAA UNIT SERVICE REPORT

RMA NUMBER	UNIT NAME	SERIAL NUMBER	UNIT NUMBER
9776792	GNS430	97110746	011-00280-10

FAA Approved Product

This appliance has been repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. The details of the repairs to this appliance are on file at this repair station under the above listed RMA Number

Richard Owens
FAA Certified Repairman

7/31/2008
Date

3058077
Certificate Number

FAA Repair Station Number
G6XR582Y

Warranty Information
* All repaired or replaced GARMIN units have a 90-day warranty or the continuation of the original factory warranty from the original purchase date, whichever is longer.

FRM-098 REV I

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		T(	
9/14/2008	826.		

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA08-02450 **Opened:** 7/30/2008
Acct Number (573)348-3636 **Closed:** 9/16/2008
Department: Maintenance

Aircraft Number: N232FJ **Type:CIRRUS SR22** **S/N: 0338**

Total Time: 626.5 Hobbs Time: 826.5 Tach Time: LG Cycles.

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N-7B	686652	826.5		PHC-J3YF-1RF	FP1928B	826.5

Discrepancy: 1

Action Taken:
N232FJ, SR22-0338, Annual Inspection.
1. Inspected this aircraft using the inspection form in the service manual.
2. Researched mandatory service bulletins on this a/c.
3. Researched the AD notes on the airframe, engine, propeller and appliances.
4. Reviewed FAA Type Certificate #A00009CH Rev. 13 dated 12-4-07 for required equipment.
5. C/W FAR 91.207 d. ELT frequency and G switch tests. Battery due 3-31-2012. ELT is an ACK model E-01 s/n. 042571.
6. IFR certifications law FAR 91.411 & 413 are due 9-30-2010.
7. Annual inspection expires 9-30-2009.
I certify this Airframe has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition this date.
W/O# MA08-02450
Date 9-16-2008
Hours 826.5
Signature _____
Autopilots Central, Inc
Tulsa, OK 74115
FAA CRS CM2R747K

Discrepancy: 2

Action Taken:
Made the following repairs or special inspections on this aircraft:
1. #2 Batteries due for replacement. Replaced with p/n: 50979-001 mfg date 8-18-2008. Next due 8-30-2010.
2. De-ice filter was removed and replaced with new unit.
3. Found rudder/aileron interconnect clamp not installed per SB2X-27-14R3. Removed and correctly positioned clamp.
4. Found elevator trim motor loose in mounting. Tightened clamp. Ops checked ok.
5. RH wing root fairing is loose on bottom aft portion. Removed old tape and spliced in new tape.
6. LH wing root fairing is loose at bottom aft position. Removed old tape and spliced in new tape.
7. Installed new ring terminal on ground wire at pilot mast.
8. Installed new brake linings on RH main gear brake caliper.
9. Replaced battery in OAT/clock.
10. Re-attached fairing attach block on LH main landing gear strut.

Part Number	Description	Credit Quantity Units	List Price	Disc	Unit Price	Extended
066-10500	Lut ng	4.00 Each				$
105-00200	Rivet, Brake	8.00 Each				$
15164-092	Sealing Ring, 5/16	2.00 Each				$
50979-001	Battery (15615-001)	2.00 Each				$
MS29513-137	O-Ring	1.00 Each				$
NAS1523-68	Stat-O-Seal	1.00 Each				$

Discrepancy: 3

Action Taken:
N232FJ, TCM IO-550N(7B) s/n: 686652. Engine 100 Hour inspection.
1. Inspected this engine law the Cirrus Design inspection form.
2. Changed oil and filter. Examined old filter and found it normal. Installed new filter and 8 qts of Aeroshell 15W50 oil. Test

Printed: 9/16/2008 Work Order: MA08-02450 Page: 1 of 3

SUB-TOTAL this page

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

1. Approving National Aviation Authority/Cou
FAA/UNITED STAT

4. Organization Name
FAA CRS #CM2R74

6. Item 7 Descripti
1 TurnCoordi

13. Remarks.
Reference attached

14. Certifies the items id
☐ Approved design
☐ Non-approved de

15. Authorized Signati

17. Name (Typed or F

It is important to under

Where the user/installe of the country specifie airworthiness authority

Statements in Blocks certification issued in a

FAA Form 8130-3 (6-

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: IN08-00278 **Opened:** 7/30/2008
Acct Number (573)348-3636 **Closed:** 11/03/2008
Department: Maintenance

Aircraft Number: N232FJ **Type:CIRRUS SR22** **S/N: 0338**

Total Time: 859.6 Hobbs Time: 859.6 Tach Time: LG Cycles

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	859.6		PHC-J3YF-1RF	FP1928B	859.6

Discrepancy: 1

Action Taken:
1. Installed XM weather and radio kit # 70118-001 per SB's 2X-34-06 R6 and 2X-34-14 R1. Installed POH supplements # 13772-101 GMA audio system with optional XM radio system and supplement # 13772-126 XM satellite weather system. Revised weight and balance data. New empty weight is 2335.0 lbs, CG arm is 139.89 inches, and moment is 326,652.50 inch lbs. Gross weight is 3400 lbs. New useful load is 1065 lbs.
2. MFD had to be changed due to hardware in the unit would not work the XM weather.
3. Removed MFD HW# 700-00004-002 rev/ 05, s/n 00001360, SW# 530-00162-000 rev 03, MFR code 2502 with no modifications.
4. Installed overhauled MFD HW# 700-00004-006 rev 04, SW# 530-00195-100 rev 02, unit s/n 00001868 with mods 12, 17, & 19. MFR code is 3203.
5. Information on units. XM weather ID# XPMCT0C0. The music is ID# DV7CT0MW.

Part Number	Description	Credit Quantity Units	List Price	Disc	Unit Price	Extended
50379-002	Tape, Copper/Inch	12.00 Each				$
70118-001	Kit, XM Radio, XM WX	1.00 Each				$

Discrepancy: 2

Action Taken:
Test flew a/c on 10-16-08. Found the a/c will bank 15 degrees to the left and 30 degrees to the right. The autopilot tracks navigation centered. The a/c is in trim. Checked aileron trim tab flight test and found OK. Suspect Turn Coordinator may be the problem.

Discrepancy: 3

Action Taken:
6405-8-28L Turn Coordinator S/N 13798G
Preliminary Inspection. Bench tested unit and found output split 1.06v/1.1v.
Reset output. Repaired and certified IAW S-TEC Manual 8709.

Discrepancy: 4

Action Taken:
Test flew a/c on Oct. 20th. Autopilot bank angles were 20 degrees to the left and 23 degrees to the right. The autopilot worked well on HDG and NAV. Shot a coupled GPS approach. Pitch operation and altitude hold were fine.

Discrepancy: 5

Action Taken:
Removed old starter pn: 656181B24V sn: 0023 and installed loaner starter pn: 656181E24V sn: 0148. Removed loaner starter and installed new TCM starter pn: 656181E24V sn: 07 148 0061.
Observed normal operations on new starter.

Part Number	Description	Credit Quantity Units	List Price	Disc	Unit Price	Extended
656181	Starter, 24V	1.00 Each				$
	S/N 071480061					

Discrepancy: 6

Action Taken:
LH upper strut access fairing is cracked. Installed metal tape over crack and ordered new upper strut access fairing pn 14538-001on 10-30-2008.

Miscellaneous Charges:

Printed: 11/03/2008 Work Order: IN08-00278 Page: 1 of 2

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Page No. _____

DATE	TO T SE
9/16/2008	2

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115

ran engine to check for leaks. Found none.
3 Compression readings: 1-70, 2-60, 3-78, 4-74, 5-71 & 6-73 over 80 psi.
4 #1 EGT is inop. Installed new EGT probe.
5 All spark plugs were worn. Installed new Champion RHB 32E spark plugs in all positions.
6 Take off fuel flow was low. Adjusted fuel flow in 1/2 turn.
7 Idle mixture to rich. Adjusted idle mixture to achieve a 50 rpm rise on shut down.
8 Throttle cable is broken at swage end near servo. Installed new throttle cable. Installed new rod end on throttle cable at engine servo.
9 Installed new air induction filter element, Brackett BA-24.
I certify this Engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition this date.
W.O# MA08-02450
Date 9-16-2008
Hours 828.5
Signature _____
Autopilots Central, Inc.
Tulsa, OK 74115
FAA CRS CM2R747K

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
14064-102	Cable, Throttle/Prop		1.00	Each				$
	Freight		1.00					$
14554-001	EGT Probe (Avidyne System)		1.00	Each				$
15W50	Aeroshell Oil		8.00	Each				$
AA48108	Oil Filter		1.00	Each				$
BA-24	Element		1.00	Each				$
RHB32E	Plug Spark		12.00	Each				$
S1104-3	Rod End		1.00	Each				$

Discrepancy: 4
Action Taken:
N232FJ. Hartzell Propeller 100 Hour Inspection. PHC-J3YF-1RF S/n: FP1928B.
1. Inspected iaw the Cirrus Design inspection form.
2. Lubricated propeller per Hartzell maintenance manual.
I certify this Propeller has been inspected in accordance with a 100 Hour/Annual inspection and was determined to be in airworthy condition this date.
W.O# MA08-02450
Date 9-16-2008
Hours 828.5
Signature _____
Autopilots Central, Inc.
Tulsa, OK 74115
FAA CRS CM2R747K

Discrepancy: 5
Action Taken:
Removed transponder, altimeter and encoder for IFR testing.

Discrepancy: 6
Action Taken:
GTX327 Transponder P/N 011-00490-00 S/N 83711030
Certified transponder in accordance with FAR 43-6A and complies with FAR 43, Appendix F

Discrepancy: 7
Action Taken:
Tested static system and found substantial (1700) fpm) leakage. Restoration to specifications required installing missing line inserts at "T" to VSI and at altimeter as well as tightening all accessible static line nuts. Re-test static system. Certified static system in accordance with FAR 43, Appendix E, Paragraph A.

Printed: 9/16/2008 | Work Order: MA08-02450 | Page: 2 of 3

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brought

1. Approving National Aviation Authority/Cour
FAA/UNITED STAT
4. Organization Name
FAA CRS #CM2R74
6. Item: 7 Descriptic
1 turn Coordi
13. Remarks:
Reference attached
14. Certifies the items ide
☐ Approved design
☐ Non-approved de
15. Authonzed Signatu
17. Name (Typed or P
It is important to unden
Where the user/installe of the country specifiec airworthiness authority
Statements in Blocks 1 certification issued in a
FAA Form 8130-3 (6-0

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115

Misc Supplies $

Totals:

SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature _____

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

Printed: 11/03/2008 | Work Order: IN08-00278 | Page: 2 of 2

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DATE			

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9/16/2008 826.5 Hours C/W FAR 91.207(d) ELT inspections.
Batteries due 3/31/2012.
Replaced #2 Batteries. Replaced
De-ice Filter. For complete details
of WO: MA08-02450 see Attached 3 pages.

I CERTIFY THIS Airframe HAS BEEN INSPECTED
IN ACCORDANCE WITH A ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
THIS DATE
W/O # MA08-02450 DATE 9/16/2008 HRS 826.5
SIGNATURE Steve Collins
AUTOPILOTS CENTRAL, INC.
TULSA, OK 74115
FAA CRS CM2R747K

	SUB-TOTAL this page
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brought

1. Approving National Aviation Authority/Country: FAA/UNITED STATES

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: IN08-00278

4. Organization Name and Address: **AUTOPILOTS CENTRAL, INC.**
FAA CRS #CM2R747K — HANGAR 23, TULSA INT'L AIRPORT • TULSA, OKLAHOMA 74115

5. Work Order/Contract/Invoice Number: Same #3

6. Item	7. Description	8 Part Number	9. Eligibility: *	10. Quantity	11. Serial/Batch No.:	12. Status/Work:
1	TurnCoordinator	6405-8-282	—	1	137986	Repaired

13. Remarks:
Reference attached service shop report for work performed.

14. Certifies the items identified above were manufactured in conformity to:
☐ Approved design data and are in condition for safe operation.
☐ Non-approved design data specified in Block 13.

19 ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature. Sam Birdsong	21. Approval/Certificate No.: CM2R747K
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): Sam Birdsong	23. Date (m/d/y): 10-16-8

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01) *Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9005

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Page No.

DATE

NG WORK

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA08-02536
Acct Number: (573)348-3636
Department: Maintenance

Opened: 10/30/2008
Closed: 11/17/2008

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 879.9 Hobbs Time: 879.9 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	879.9		PHC-J3YF-1RF	FP1928B	879.9

Discrepancy: 1

Action Taken:
Remove old tap from wing area. Installed new wing fairing.

Part Number	Description	Credit Quantity	Units	List Price	Disc	Unit Price	Extended
14538-001	Fairing, Upper MLG Strut	1.00	Each				$
	Freight	1.00					$
50803-001	Wshrt, 10-32 (Short)	1.00	Each				

Discrepancy: 2

Action Taken:
Changed oil and filter. Cut open old filter for inspection. Oil filter was clean. Found the oil dip stick leg is broken. Ordered new dip stick. Serviced engine with Aeroshell 15W50 oil and installed new filter. Run up engine to inspect new filter for leaks.

Part Number	Description	Credit Quantity	Units	List Price	Disc	Unit Price	Extended
15W50	Aeroshell Oil	8.00	Each				$
AA48108	Oil Filter	1.00	Each				$

Discrepancy: 3

Action Taken:
1. Removed PFD unit model EX5000 R7.0.2, p/n 700-00004-006- rev.04, SW# 530-00195-100 rev 02, s/n 00001858, MFR # 5223 with modification numbers 12, 17, & 19. Avidyne warranty RMA# 9004673. Unit has video problems and screen becomes unreadable.
2. Installed overhauled exchange unit model EX5000 R7.0.2, p/n 700-00004-006 rev 00, SW# 530-00195-100 rev.02, s/n 1512 with modification numbers 12, 17, 19. MFR code is 07013. Installed unit and programed to factory settings.
3. Customer may be responsible for shipping charges on MFD.

Note:
This Discrepancy is covered under warranty

Part Number	Description	Credit Quantity	Units	List Price	Disc	Unit Price	Extended
700-00004-006	EX5000, REV 00	1.00	Each				$
	S/N: 1512						

Miscellaneous Charges: Misc Supplies $

Totals:

SubTotal:	$
Less Warranty Labor:	$
Total Charges:	$

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brough

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Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA09-02659
Acct Number: (573)348-3636
Department: Maintenance

Opened: 4/01/2009
Closed: 4/02/2009

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 974.0 Hobbs Time: 974.0 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	974.0		PHC-J3YF-1RF	FP1928B	974.0

Discrepancy: 1

Action Taken:
N232FJ, SR22-0338, 50 Hour Inspection

1. Inspected alternate air system.
2. Inspected exhaust system and ball joint tension.
3. Inspected fluid hoses.
4. Inspected condition of engine baffling.
5. Drained gascolator bowl.
6. Inspected water level in the # one battery cells. Tested specific gravity of electrolyte. Serviced with distilled water.
7. Performed operational check of exterior and interior lights.
8. Visually inspected brake wheel cylinders for leakage and inspected brake pads. Pad min. is .100 inch. Std. disc min. is .327. Heavy duty disc is .445. All tolerances were ok at this time.
9. Inspected tires for wear and serviced tire pressures. Nose is 40 psi. Mains are 62 psi.
10. Checked TKS De-Ice fluid reservoir. No fluid needed.
11. Completed Cirrus operational and functional check per maintenance manual 5-30.

Discrepancy: 2

Action Taken:
N232FJ, TCM IO-550N (7) S/N: 686652. Engine 100 Hour Inspection.

1. Inspected this engine iaw the Cirrus Design inspection form.
2. Changed oil and filter. Examined old filter and found it normal. Obtained oil sample for analysis. Installed new filter and 8 qts of Aeroshell 100W oil. Ran engine to check for leaks. None found.
3. Compression readings: 1-64, 2-44, 3-71, 4-76, 5-66 & 6-72 over 80 psi. All cylinder readings were over the master orifice (41) calibration limit.
4. Checked Magneto to engine timing. Found it to TCM specifications.
5. Inspected all cylinders internally. Found all cylinders with light to moderate oil on top of pistons except #1. Cylinders are serviceable at this time.

I certify this Engine has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition this date.
W/O# MA09-02659
Date 4-02-2009
Hours 974.0
Signature
Autopilots Central, Inc.
Tulsa, OK 74115
FAA CRS CM2R747K

Part Number	Description	Credit Quantity	Units	List Price	Disc	Unit Price	Extended
100W	Aeroshell - AD Oil	8.00	Quart				$
AA48108	Oil Filter	1.00	Each				$
AOA	Oil Analysis Kit	1.00	Each				$
M674	Gasket, Spark Plug	1.00	Each				$

Miscellaneous Charges: Misc Supplies $

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DATE

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NG WORK

1. Approving National Aviation Authority/Country
FAA/United States

2
AUTHORIZED RELEASE CERTIFICATE
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number
9002307

4. Organization Name and Address
Avidyne Corp, 202 West Dr, Melbourne, FL, 32904
TEL 321-821-5224
FAX 321-821-5203

5. Work Order, Contract, or Invoice Nu
9002307

6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY *	10. QUANTITY	11. SERIAL/BATCH NUMBER	12. STATUS/WORK
1	MFD	700-00004-006	N/A	1	1612	Repaired

13. REMARKS.

The task Specified has been accomplished in accordance with 600-00130-004 REV 08
And tested IAW 630-00211-000 REV15

Refer to Returned Material Authorization (RMA 9002307) for service details.

14. Certifies that the items identified above were manufactured in conformity to:
☐ Approved design data and are in condition for safe operation.
☐ Non-approved design data specified in Block 13.

19. ☑ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature	16. Approval/Authorization No.:	20. Authorized Signature	21. Approval/Certificate
			1VAR161R
17. Name (typed or printed).	**18. Date (m/d/y)**	**22. Name (typed or printed):**	**23. Date:**
		John P Rains	11/5/2008

User/installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specifie Block 1

Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01) (Computer Generated)

* Installer must cross-check eligibility with applicable technical data.

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
	TOTAL brought	

[redacted]

DATE	NG WORK

Page No.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brou
6/17/2009	982.4	982.4
	40" SMOH.	

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA09-02691
Acct Number: (573)348-3636
Department: Maintenance

Opened: 5/07/2009
Closed: 6/17/2009

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 982.4 Hobbs Time: 982.4 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	0.1		PHC-J3YF-1RF	FP1928B	0.1

Discrepancy: 1

Action Taken:
N232FJ, TCMTO-550-N (7) "0" SMOH
Removed and re-installed engine after overhaul by Custom Airmotive, Inc. CRS: DC2R763K. Engine was overhauled using new ECI "TITAN" steel cylinders. Engine was installed using new engine mounts J-9613-54. Propeller, propeller governor and alternator were overhauled at this time. Repaired engine baffling as required. Installed heat exchanger pn: 14837-001and muffler 14836-001 which were repaired by Dawley Aviation CRS: NJ5R069N. Installed 7 qts of Aeroshell 100 Mineral oil. Adjusted governor, oil pressure, fuel pressure and fuel mixture. Test flew aircraft.
Sublet Service Completed: 6/12/2009
Description: IO-550-N Engine Overhaul
Performed By: Custom Airmotive

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
0851559-1	Washer		4.00	Each				$
100	Mineral Oil, Aeroshell		7.00					$
100	Mineral Oil, Aeroshell		2.00					$
14836-001	Muffler, Smooth		1.00	Each				$
14837-001	Studded Heat Exchanger		1.00	Each				$
	Freight		1.00					$
BA-24	Element		1.00	Each				$
J9613-54	Mount		4.00	Each				$
MS21046C4	Nut		5.00	Each				$
MS25171-3S	Nipple		1.00	Each				$
SCAT-10	2.5" Scat Duct		1.40	Each				$

Discrepancy: 2

Action Taken:
Governor removed and reinstalled after overhaul by Aircraft Accessories CRS: RV3R829L
Woodward D210710 Governor S/N: 00142
Sublet Service Completed: 5/29/2009
Description: Overhauled
Performed By: Aircraft Accessories

Discrepancy: 3

Action Taken:
Propeller removed and re-installed after overhaul by Foster's Propeller Service CRS: F3PR014N
Hartzell PHC-J3YF-1RF Propeller W/Alcohol De-Ice S/N: FP1928B
Overhauled, 100% replacemable parts kit.
Sublet Service Completed: 6/01/2009
Description: Overhauled
Performed By: Foster's Propeller Svc , Inc.

Discrepancy: 4

Action Taken:
Removed and re-installed alternator after overhaul by Aircraft Accessones CRS RV3R829L
TCM 6468439 Alternator S/N: 002HA048
Sublet Service Completed: 6/12/2009

Printed: 6/17/2009 Work Order: MA09-02691 Page: 1 of 2

Autopilo...
Hangar 23, Tulsa Interna...
P.O. Box 582...
(918)836-64...
FAA C...
Loc...

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Department: Maintenance

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 1,005.2 Hobbs Time: 1,005.2 Tach Time: LG Cycles

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	72.9		PHC-J3YF-1RF	FP1928B	22.9

Discrepancy: 1

Action Taken:
Removed rod end from propeller governor cable at the governor end. Installed new rod end. Adjusted static rpm to 2670

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
11114-003	Rod End		1.00	Each				$
	Freight		1.00					$

Discrepancy: 2

Action Taken:
Replaced baffling behind propeller with new pn: 13668-00...

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
13668-004	Baffle, Spinner LH		1.00	Each				$
	Freight		1.00					$

Discrepancy: 3

Action Taken:
Changed oil and filter. Examined old filter and found it clean. Installed new filter and 8 qts of Aeroshell 100W Plus. Checked for leaks.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
100W PLUS	Oil, Aeroshell		8.00	Each				$
AA48100	Oil Filter		1.00	Each				$

Miscellaneous Charges:

Misc Supplies: $

Totals:

SubTotal: $
Total Charges: $

The articles and/or work thereon described is/are certified airworthy (unless otherwise specified)
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacturer" (OEM) and as such are not covered by the OEM's Warranty

Page No.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brou
11/2/2009	1051.8	1057.8.

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA09-02824
Acct Number: (573)348-3636
Department: Maintenance

Opened: 9/30/2009
Closed: 11/02/2009

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 1,051.8 Hobbs Time: 1,051.8 Tach Time: LG Cycles:

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686652	69.5		PHC-J3YF-1RF	FP1928B	69.5

Discrepancy: 1

Action Taken:
N232FJ, SR22-0338, Annual Inspection.
1. Inspected this aircraft using the inspection form in the Cirrus Aircraft service manual.
2. Researched the mandatory service bulletins on this a/c.
3. Researched the AD notes on the airframe, engine, propeller and appliances.
4. Reviewed the FAA Type Certificate # A00009CH rev 16 dated 4-22-2009 for required equipment.
5. CW FAR 91.207 d, ELT Frequency and G switch tests. Battery due 3-31-2012. ELT is an ACK model E-01 s/n: 042571.
6. IFR certifications iaw FAR 91.411 & 413 are due 9-30-2010
7. The Annual Inspection expires 11-3[illegible]2010.
I certify this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition this date.
W/O# MA09-02824
Date 11-02-2009
Hours 1051.8
Signature
Autopilots Central, Inc.
Tulsa, OK 74115
FAA CRS CM2R747K

Discrepancy: 2

Action Taken:
Made the following repairs or special inspections on this aircraft.
1. Complied with SB 2X-05-01 Brake assy O-ring replacement and temperature indicators by installing Cirrus kit 70227-002. Brake assy O-ring replacement now recommended either on an "ON-Condition" basis or each 5 years. POH supplements were installed.
2. Complied with SB 2X-32-19 by visual per para. 11. D & E. Inspection of the nose landing gear assy. No defects were noted at this time. Visual inspection is due each 100 Hours.
3. RH nav and tail light is inop. Installed new lamps.
4. LH and RH main landing gear grommets have rolled and cut. Replaced both main landing gear grommets.
5. LH main landing gear strut fairing attach bracket is loose. Repaired by installing new washers and rivets. LH and RH main landing gear strut fairings center holddown points were re-glued.
6. Cabin heat air box inlet flange was broken. Removed and re-installed the heat box after repair by Green Country Aircraft Exhaust welding.
7. Replaced well nut in RH main landing gear access fairing.
8. Replaced the LH step tread.
9. Both wings failed the fuel cap resistive test.
10. Replaced seal in De-ice line at the pump. Serviced De-ice reservoir with TKS fluid.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
10492-003	Shim, MLG Adjust		2.00	Each				$
12683-006	Wing Walk, Step		1.00	Each				$
15164-092	Sealing Ring, 5/16		1.00	Each				$
15648-003	Placard, Fuel Fill		1.00	Each				$
16937-002	Grommet, MLG		2.00	Each				$
34-0428020-65	Lamp		1.00	Each				$
34-0428070-64	Lamp		1.00	Each				$

Printed: 11/02/2009 Work Order: MA09-02824 Page: 1 of 3

AIRFRAME LOG BOOK ENTRY

12/08/2009 Hobbs/TT: 1088.4 Cirrus SR22 s/n 0338 N232FJ

Flaps not retracting. Troubleshoot flap electric system and found bad flap retract relay. Installed both flap retract and flap extend relays P/N:50288-001 per Cirrus maintenance manual instructions. Opts check good.

Billyjoe Forester A&P: 3311463

For Lake Aviation Center
20 Airport drive Camdenton MO
65020

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Page No. ___

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brou
6/17/2009	982.4	982.4
	40" SMOH.	

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115

Description: Overhauled
Performed By: Aircraft Accessories

Discrepancy: 5
Action Taken:
Removed old line cutters and installed new line cutters Lot # TOS 09C 003-062 with an expiration date of 03/2015

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
2534T-001	Kit, Line Cutter Replacement		1.00	Each				$
	Freight		1.00					$

Discrepancy: 6
Action Taken:
Installed new EGT probe in #3 cylinder. Operationally checked OK

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
14554-001	EGT Probe (Avidyne System)		1.00	Each				$

Discrepancy: 7
Action Taken:
Installed new wheel pant close out button in LH main landing gear

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
S2446-32	Plug		1.00	Each				$

Miscellaneous Charges: Misc Supplies $

Totals:

SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacturer" (OEM) and as such are not covered by the OEM's Warranty

Printed: 6/17/2009 Work Order: MA09-02691 Page: 2 of 2

Autopilo
Hangar 23, Tulsa Interr
P.O. Box 562
(918) 836-54
FAA C

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Department: Maintenance

Aircraft Number: N232FJ **Type:** CIRRUS SR22 **S/N:** 0338

Total Time: 1,005.2 Hobbs Time: 1,005.2 Tach Time: LG Cycles:

Engine Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
IO-550N(B)	686652	22.9		PHC-J3YF-1RF	FP1928B	22.9

Discrepancy: 1
Action Taken:
Removed rod end from propeller governor cable at the governor end. Installed new rod end. Adjusted static rpm to 2670.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
11114-003	Rod End		1.00	Each				$
	Freight		1.00					$

Discrepancy: 2
Action Taken:
Replaced baffling behind propeller with new p/n 13668-00

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
13668-004	Baffle, Spinner, LH		1.00	Each				$
	Freight		1.00					$

Discrepancy: 3
Action Taken:
Changed oil and filter. Examined old filter and found it clean. Installed new filter and 8 qts of Aeroshell 100W Plus. Checked for leaks.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
100W PLUS	Oil, Aeroshell		8.00	Each				$
AA48100	Oil Filter		1.00	Each				$

Miscellaneous Charges:

Totals: Misc Supplies $

SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Authorized Signature

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacturer" (OEM) and as such are not covered by the OEM's Warranty

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brou
11/2/2009	1051.8	1051.8

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115

50525-104	Ring Gasket, Gas Cap		1.00	Each				$
	Freight		1.00					$
50641-025U	Tape, 2-Sided/Inch		300.00	Inch				$
50802-001	Wellnut, 10-32 (Long)		1.00	Each				$
70227-002	Kit, Temperature Label, SR22		1.00	Each				$
MS21044N06	Nut		4.00	Each				$
MS28775-010	Packing		1.00	Each				$
MS29513-137	O-Ring		1.00	Each				$
PR1440B1/2	Sealant		1.00	Each				$
S1891-10	Clamp		1.00	Each				$
S2907-4-3	Rivet		2.00	Each				$
TKS-9001	De-Icing Fluid/Gallon		1.00	Gallon				$

Discrepancy: 3
Action Taken:
N232FJ, TCM IO-550-N(7B) s/n: 686652. Engine 100 Hour Inspection.
1. Inspected this engine law the Cirrus Aircraft inspection form.
2. Drained oil and removed filter. Examined old filter and found metal contaminants. Removed engine for examination and repair by Custom Airmotive. Custom Airmotive warranty.
3. Compression readings: 1- 68, 2- 71, 3- 70, 4- 78, 5- 75 & 6- 75 over 80 psi.
4. Repaired crack in RH engine baffle.
5. Repaired crack in prop de-ice nozzle.
6. Replaced air induction filter element.
7. Installed new EGT probe in #4 & 5 cylinders.
I certify this Engine has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition this date.
W/O# MA09-02824
Date 11-02-2009
Hours 1051.8
Signature
Autopilots Central, Inc.
Tulsa, OK 74115
FAA CRS CM2R747K

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
14554-001	EGT Probe (Avidyne System)		1.00	Each				$
14554-001	EGT Probe (Avidyne System)		1.00	Each				$
BA-24	Element		1.00	Each				$

Discrepancy: 4
Action Taken:
N232FJ, Hartzell Propeller 100 Hour Inspection. PHC-J3YF-1RF s/n: FP1928B.
1. Inspected IAW the Cirrus Aircraft inspection form.
2. Lubricated the propeller per the Hartzell maintenance manual.
3. Propeller was removed and re-installed after flushing by Foster's Propeller Service. Custom Airmotive warranty.
I certify this Propeller has been inspected in accordance with a 100 Hour/Annual inspection and was determined to be in airworthy condition this date.
W/O# MA09- 02824
Date 11-02-2009
Hours 1051.8
Signature
Autopilots Central, Inc.
Tulsa, OK 74115
FAA CRS CM2R747K

Discrepancy: 5
Action Taken:

Printed: 11/02/2009 Work Order: MA09-02824 Page: 2 of 3

AIRFRAME LOG BOOK ENTRY

12/08/2009 Hobbs/TT: 1088.4 Cirrus SR22 s/n 0338 N232FJ

Flaps not retracting. Troubleshoot flap electric system and found bad flap retract relay. Installed both flap retract and flap extend relays P/N:50288-001 per Cirrus maintenance manual instructions. Opts check good.

Billyjoe Forester A&P: 3311463

For Lake Aviation Center
20 Airport drive Camdenton MO
65020

SUB-TOTAL this page

TOTAL—Carry forward to next page

Page No. ___

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
6/17/2009	982.4	982.4	Hobbs. Removed Engine and Reinstalled after
	40° SMOH.		Overhaul by Custom Airmotive CRS: DC2R763K.
			Replaced Heat Exchanger & Muffler. Propeller,
			Propeller Governor and Alternator were overhauled.
			Engine was installed using new Lord mounts.
			Installed new CAPS Riveting Line Cutters.
			Next due 3/2015. For complete details
			of WO: MA09-02691, see Attached 2 pages.

W/O # MA09-02691 DATE 6/17/09 HRS 982.4
AUTOPILOTS, CENTRAL, INC.
TULSA, OK 74115
SIGNATURE Steve Collins
FAA CRSCM2R747K

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6412 - Fax (918)832-0136
FAA CRS CM2R747K

Logbook Entry

Sold To: Lakeshore Flyr
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA09-02735 Opened: 6/17/2009
Acct Number (573)348-3326 Closed: 7/22/2009
Department Maintenance

Aircraft Number:	N232FJ	Type:	CIRRUS SR22	S/N: 0338

Total Time 1,005.2 Hobbs Time 1,005.2 Tach Time LG Cycles

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO550N(7B)	686052	22.9		PHC-J3YF-1RF	FP1928B	22.9

Discrepancy: 1
Action Taken:
Removed rod end from propeller governor cable at the governor end. Installed new rod end. Adjusted static rpm to 2670

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
11314-003	Rod End		1.00	Each				$
	Freight		1.00					$

Discrepancy: 2
Action Taken:
Replaced baffling behind propeller with new p/n 13668-00.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
13668-024	Baffle, Spinner, LH		1.00	Each				$
	Freight		1.00					$

Discrepancy: 3
Action Taken:
Changed oil and filter. Examined old filter and found it clean. Installed new filter and 8 qts of Aeroshell 100W Plus. Checked for leaks.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
100W PLUS	Oil, Aeroshell		8.00	Each				$
AA45100	Oil Filter		1.00	Each				$

Miscellaneous Charges:
Misc Supplies: $

Totals:
SubTotal: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified)
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature Steve Collins

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brou
11/2/2009	1051.8	1051.8.

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115

Removal and re-installation of airbox included in disc. #2.
Weld repair. Sublet repair to Green Country Exhaust Welding.

Discrepancy: 6
Action Taken:
Removed and re-installed engine TCM IO-550-N(7) s/n: 0338. Engine was repaired by Custom Airmotive CRS: DC2R763K. Installed 8 qts of Philips 20W50 type M oil. Checked for leaks. Adjusted fuel flow and rpm. Aircraft was flown two hours for cylinder break in. Custom Airmotive warranty

Note:
This Discrepancy is covered under warranty

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
0851559-1	Washer		5.00	Each				$
	This part is covered under warranty.							
20W50M	Oil, Type M - Non-Detergent		8.00	Each				$
	This part is covered under warranty.							
20W50M	Oil, Type M - Non-Detergent		1.00	Each				$
	This part is covered under warranty.							
653487	Gasket		1.00	Each				$
	This part is covered under warranty.							
MS35769-11	Gasket		1.00	Each				$
	This part is covered under warranty							

Discrepancy: 7
Action Taken:
Removed and re-installed propeller after flushing and re-sealing by Foster's Propeller Service CRS: F3PR014N. Warranty by Custom Airmotive.
Labor is included in disc. #6.

Note:
This Discrepancy is covered under warranty.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
AVGAS	AvGas		40.00	Gallon				$

Miscellaneous Charges:
Misc Supplies: $

Totals:
SubTotal: $
Less Warranty Labor: $
Less Warranty Parts: $
Total Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified)
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature Steve Collins

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

Printed 11/02/2009 Work Order: MA09-02824 Page 3 of 3

AIRFRAME LOG BOOK ENTRY

12/08/2009 Hobbs/TT: 1088.4 Cirrus SR22 s/n 0338 N232FJ

Flaps not retracting. Troubleshoot flap electric system and found bad flap retract relay. Installed both flap retract and flap extend relays P/N:50288-001 per Cirrus maintenance manual instructions. Opts check good.

Billyjoe Forester A&P: 3311463

For Lake Aviation Center
20 Airport drive Camdenton MO
65020

SUB-TOTAL this page

TOTAL—Carry forward to next page

Page No. ____

DATE	TOTAL TIME IN SERVICE	TACH RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
6/17/2009	982.4	982.4	Hobbs. Removed Engine and Reinstalled after
	40° SMOH.		Overhaul by Custom Airmotive CRS: DC2R763K.
			Replaced Heat Exchanger + Muffler. Propeller,
			Propeller Governor and Actuator were overhauled.
			Engine was installed using new Lord mounts.
			Installed new CAPS Reefing Line Cutters.
			Next Insp. 3/2015. For complete details
			of WO: MA09-02691, see Attached 2 pages.
			W/O # MA09-02691 DATE 6/17/09 HRS 982.4
			AUTOPILOTS, CENTRAL, INC.
			TULSA, OK 74115
			SIGNATURE Steve Collins
			FAA CRSCM2R747K

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582708 - Tulsa, OK 74158
(918)836-6912 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA09-02735 Opened: 6/17/2009
Acct Number (573)348-2226 Closed: 7/22/2009
Department Maintenance

Aircraft Number: N232FJ Type: CIRRUS SR22 S/N: 0338

Total Time 1,005.2 Hobbs Time 1,005.2 Tach Time LG Cycles

Engine Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1 IO550N-7B	686652	22.9		PHC-J3YF-1RF	FP1928B	22.9

Discrepancy: 1
Action Taken:
Removed rod end from propeller governor cable at the governor end. Installed new rod end. Adjusted static rpm to 2670

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
11314-003	Rod End		1.00	Each			$	
	Freight		1.00				$	

Discrepancy: 2
Action Taken:
Replaced baffling behind propeller with new pn 13668-004.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
13668-004	Baffle Spinner, LH		1.00	Each			$	
	Freight		1.00				$	

Discrepancy: 3
Action Taken:
Changed oil and filter. Examined old filter and found it clean. Installed new filter and 8 qts of Aeroshell 100W Plus. Checked for leaks.

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
100W PLUS	Oil, Aeroshell		8.00	Each			$	
AA48106	Oil Filter		1.00	Each			$	

Miscellaneous Charges:

Misc Supplies $

Totals:

SubTotal: $
Total Charges: $

The articles and/or work thereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature Steve Collins

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacturing" (OEM) and as such are not covered by the OEM's Warranty

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	
			TOTAL brought forward from previous page
11/2/2009	1051.8	1051.8.	Inspected this A/C and the Cirrus Aircraft Inspection form. CW FAR 91.207 ELT
			inspection. CW SB 2X-05-01 Brake Assy O'Ring
			replacement and temperature indicators by installing
			Cirrus Kit 20227-002. CW SB 2X-32-19
			by visual inspection per Para. 11, D 2E. Visual
			Inspection due each 100 hours. For complete
			details of WO: MA09-02824, see Attached 3 pages.
			I CERTIFY THIS Aircraft ~~HAS BEEN INSPECTED~~
			IN ACCORDANCE WITH A Annual INSPECTION
			~~AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION~~
			THIS DATE 11/02/2009
			W/O # MA09-02824 DATE 11/02/2009 HRS 1051.8
			SIGNATURE Steve Collins
			AUTOPILOTS CENTRAL, INC.
			TULSA, OK 74115
			FAA CRS CM2R747K

AIRFRAME LOG BOOK ENTRY

12/08/2009 Hobbs/TT: 1088.4 Cirrus SR22 s/n 0338 N232FJ

Flaps not retracting. Troubleshoot flap electric system and found bad flap retract relay. Installed both flap retract and flap extend relays P/N:50288-001 per Cirrus maintenance manual instructions. Opts check good.

Billyjoe Forester A&P: 3311463

For Lake Aviation Center
20 Airport drive Camdenton MO
65020

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

Jefferson City FLYING SERVICE
501 Airport Road Jefferson City, MO 65101

Model SR22 **Date** 03-10-2010
S/N 0338 **Hr. Mtr.** 1151.6
Reg. No. N232FJ **W/O #** AV-10501
CRS: J4YR693J

Found poor connection at connector p689. Cleaned, inspected, and reconnected p689/j689. Tested DG/HSI system in accordance with Sandel SN3308 install manual.

This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.
Signature Paul J Edwards Date 03-10-2010

AIRFRAME LOG BOOK ENTRY

5/20/2010 Hobbs: 1204.1 CIRRUS SR22 s/n 0338 N232FJ
Repaired defective HSI wiring between instrument panel and under floor aft of front seats. Replaced both main tires with customer furnished parts Goodyear FCII 15x6.00-6ply p/n 301-249-420. Replaced left brake linings p/n 066-10500. Work accomplished iaw Cirrus SR22 AMM.

Billyjoe Forester A&P3311463 for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

7/5/2010 Cirrus SR22 s/n 0338 N232FJ

Replaced nose wheel fairing with serviceable assy p/n 12446-105.

Billyjoe Forester A&P 3311463 for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

LAKE AVIATION

SERVICEABLE

Work Order Number: 3365
Item Number: 4
Part Name: nose wheel fairing
Part Number: 12446-105
Serial Number:
Removed By:
A/C Model: cirrus SR22
A/C SN: 0002 Thru 0457
N Number:
Customer:
Warranty Yes No
Reason Removed:

Date:

Phone: 763-784-9165 Fax: 763-780-4612
8891 Airport Road Blaine, MN 55449

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

AIRFRAME LOG BOOK ENTRY

11/23/2010 Hobbs: 1315.7 TT: 1315.7 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d). Replaced engine induction air filter p/n BA-24. Serviced brake reservoir w/ 5606 hydraulic fluid. Replaced #1 aircraft battery Gill G-243 s/n G02461599 installed. C/w 2YR replace #2 aircraft battery 2 ea. p/n 50979-001. Replaced right brake linings p/n 164-10500. Checked tires and wheels, cleaned and repacked all wheel bearings. C/w 2YR replace ice protection filter p/n 15165-009, serviced ice protection tank with AVL-TKS de-icing fluid. C/w 2YR replace OAT/clock battery Duracell AA p/n MN1500. C/w SB 2X-32-19 R2 nose landing gear inspection, installed NLG repair kit p/n 70238-001. Replaced tailpipe springs 2 ea. p/n 50442-001. Checked all lights & flight controls. Cleaned fuel filters. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

12/7/2011 Hobbs: 1404.5 TT: 1404.5 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), replaced batteries Duracell MN1300, new expiration date Jan. 2014, unit ops check good. Replaced engine induction air filter p/n BA-24. Serviced brake reservoir w/ 5606 hydraulic fluid. Serviced & charged #1 aircraft battery, charged #2 aircraft battery. Cleaned & repacked wheel bearings. Checked brakes. Replaced left main tire Goodyear FCII 15x6-6ply p/n 156E66B1, installed new s/n 11387691. Serviced ice protection tank with AVL-TKS de-icing fluid. Checked all lights & flight controls. Cleaned fuel filters. Replaced lamp in Sandel SN3308 and memory battery in #2 Garmin GNS430. Replaced rubber grommets on ADF antenna. Reglued loose left exhaust tailpipe heat shield on belly. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

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Page No. _____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
5/31/2012	1,476.0	1476.0	

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P O Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA12-03659
Acct Number (573)348-3636

Opened: 4/04/2012
Closed: 5/31/2012

Aircraft Number: N232FJ Type:CIRRUS SR22 S/N: 0338

Total Time 1,476.0 Hobbs Time: 1,476.0 Tach Time. LG Cycles.

Engine Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1 O-540-N2B	656652	493.7		PHC-J3YF-1RF	FP19288	493.7

Discrepancy: 1
Action Taken:
CAPS ten year change
1. Removed the old CAPS parachute p/n: BRS: 10011/ Rev A CDC p/n 15046-002 s/n. 00635 and rocket motor p/n 26501-001 unit s/n 00472.
2. Installed overhauled parachute p/n 14242-101 s/n: 00521-R1. Color:Orange/White. Repack due 04/2022. Last repacked on 04/2012. Installed new rocket motor p/n 26501-001 s/n 0747.
3. Original line cutters p/n: 211512 3419560 Lot TSO09C-003-062 with expiration date of 3/2015 were re-installed
4. Paint and filler work completed by Renue Aircraft, Inc.

Sublet Service Completed: 5/30/2012
Description: Paint/Filler
Performed By: Renue Aircraft

Charges This Item: 26.10 Hours @ $ Outside Labor $

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
12439-001	Placard, Blk/Clear		2.00	Each				$
	Freight		1.00					$
26501-001	Kit, Motor, Rocket		1.00	Each				$
CAPS2-REB-E	Parachute, SR22, G1, Exchg		1.00	Each				$
	Freight		1.00					$
COMPOSITE RESIN	Supplies		1.00	Each				$
COVER-KIT	CAPS Enclosure, G1		1.00	Each				$
							Total For This Discrepancy	$

Discrepancy: 2
Action Taken:
Complied with Cirrus SB 2X-95-13 by inspecting the CAPS straps. Installed grommets per paragraph 11

Charges This Item: 1.60 Hours @ $

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
MS21266-1N	Grommet (GSNY-052-9-C)/Ft.		1.00	Foot				$
MS21266-6N	Grommet (GE318-L)/Ft.		1.00	Foot				$
							Total For This Discrepancy	$

Miscellaneous Charges: Misc Supplies $

Totals:
SubTotal: $
Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Printed 5/31/2012 Work Order MA12-03659 Page 1 of 2

AIRFRAME LOG BOOK ENTRY

7/24/2012 Hobbs: 1501.4 Cirrus SR22 s/n 0338 N232FJ

Checked nose steering tension. Replaced nose tire with new 500x5-6ply Goodyear FCIII p/n 505C66-5.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

SUB-TOTAL this page

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1. Approving National Aviation Authority/Country:	2.
FAA/United States	**AUTHORIZED REL** FAA Form 8130–3, AIRWO

4. Organization Name and Address:
Cirrus Design Corporation **PC 338CE, TC A00009CH** **4515**

6. Item:	7. Description:	8. Part Number:	9. Eligibi
1	**Parachute Assy, SR22.**	**14242-101**	NA

13. Remarks:

Rebuilt to original PAH's Specifications.
The work identified above has been accomplished per the requirements of 14 CI
Cirrus Design Corporation Process Specification 90814.

Expiration: **04/2022**

Note: This assembly does not contain the Line Cutters P/N 5212, and it is the in

14. Certifies the items identified above were manufactured in conformity to:
- ☐ Approved design data and are in a condition for safe operation.
- ☐ Non-approved design data specified in Block 13.

15. Authorized Signature:	16. Approval/Authorization No.:
17. Name (Typed or Printed):	18. Date (m/d/y):

User/Installer

It is important to understand that the existence of this document alone does not automatically c

Where the user/installer performs work in accordance with the national regulations of an airw Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accept Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130–3 (6–01) *Installer must cross-check eligibility with applicable technic

Page No. _____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
5/31/2012	1,476.0	1476.0	1
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			SA
			Re

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P O Box 582108 - Tulsa, OK 74158
(918)835-6418 - Fax (918)832-0135
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA12-03659 (Acct Number) (573)348-3636
Opened: 4/04/2012
Closed: 5/31/2012

Aircraft Number: N232FJ **Type:CIRRUS SR22** **S/N: 0338**

Total Time: 1,476.0 Hobbs Time: 1,476.0 Tach Time: LG Cycles

Engs	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	O-550-N(7B)	688652	493.7		PHC-J3YF-1RF	FP19288	493.7

Discrepancy: 1
Action Taken:
CAPS ten year change.
1. Removed the old CAPS parachute p/n BRS: 10011/ Rev A CDC p/n: 15046-002 s/n: 00635 and rocket motor p/n 26601-C01 unit s/n 00472.
2. Installed overhauled parachute p/n: 14242-101 s/n: 00521-R1. Color-Orange/White. Repack due 04/2022. Last repacked on 04/2012. Installed new rocket motor p/n 26601-001 s/n 0747.
3. Original line cutters p/n. 211512 3419960 Lot TSO09C-003-062 with expiration date of 3/2015 were re-installed
4. Paint and filler work completed by Renue Aircraft, Inc.

Subject Service Completed: 5/30/2012
Description: Paint/Filler
Performed By: Renue Aircraft

Charges This Item — 26 10 Hours @ $ — Outside Labor $

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
12430-001	Placard, Blk/Clear		2.00	Each				$
	Freight		1.00					$
26601-001	Kit, Motor, Rocket		1.00	Each				$
CAPS2-REB-E	Parachute, SR22, G1, Exchg		1.00	Each				$
	Freight		1.00					$
COMPOSITE RESIN	Supplies		1.00	Each				$
COVER-KIT	CAPS Enclosure G1		1.00	Each				$
							Total For This Discrepancy	$

Discrepancy: 2
Action Taken:
Complied with Cirrus SB 2X-95-13 by inspecting the CAPS straps. Installed grommets per paragraph 11

Charges This Item — 1.60 Hours @ $

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
MS21256-1N	Grommet (GS1NY-052-9-C)/FL		1.00	Foot				$
MS21256-6N	Grommet (GE316-L)/Ft		1.00	Foot				$
							Total For This Discrepancy	$

Miscellaneous Charges: Misc Supplies $

Totals: SubTotal: $ Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified)
Autopilots Central, Inc.,
FAA CRS CM2R747K

Printed: 5/31/2012 Work Order: MA12-03659 Page 1 of 1

AIRFRAME LOG BOOK ENTRY

7/24/2012 Hobbs: 1501.4 Cirrus SR22 s/n 0338 N232FJ

Checked nose steering tension. Replaced nose tire with new 500x5-6ply Goodyear FCIII p/n 505C66-5.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

SUB-TOTAL this page

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DATE
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1/23/2 C/w A Check remot p/n BA year r Durac Good shock click t hour c RV3R Aeros AN4C in acc
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R 43.2(b) and 14 CFR 43.3(j). This

	I	00521-R1	SEE BLOCK 13

Taylor Circle Duluth, MN 55811
5. Work Order/Contract/Invoice Number: CSO 63072
9. Qty.* 10. Quantity: 11. Serial/Batch Number: 12. Status/Work:

Authority/Country: FAA/United States

AUTHORIZED REL
FAA Form 8130–3, AIRWO

4. Organization Name and Address: Cirrus Design Corporation PC 338CE, TC A00009CH 4515 Ta

6. Item:	7. Description:	8. Part Number:	9. Eligit
1	ROCKET MOTOR ASSEMBLY.	26601-001 1 yr.	N/ars

13. Remarks: **DOMESTIC AIRWO**
Built in accordance with Cirrus Design Corporation Process Specific
Explosive component.
Expiration: 04/2022, End.
Rocket motor disassembled to meet shipping requirements, verified

14. Certifies the items identified above were manufactured in conformity to:

☒ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 13.

15. Authorized Signature: Michael P. McCarty
16. Approval/Authorization No.: DMIR-830676-CE
17. Name (Typed or Printed): Michael P. McCarty
18. Date (m/d/y): APR/16/ 2012

User/Installer

It is important to understand that the existence of this document alone does not automatically

Where the user/installer performs work in accordance with the national regulations of an airw Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accept Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130–3 (6–01) *Installer must cross-check eligibility with applicable technic

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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5/31/2012 1,476.0 1476.0

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P O Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA12-03659 Opened: 4/04/2012
Acct Number: (573)348-3636 Closed: 5/31/2012

Aircraft Number: N232FJ Type:CIRRUS SR22 S/N: 0338

Total Time: 1,476.0 Hobbs Time: 1,476.0 Tach Time: LG Cycles

Engine Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1 (O-540-N2B)	686652	493.7		PHC-J3YF-1RF	FP19249	493.7

Discrepancy: 1
Action Taken:
CAPS ten year change
1. Removed the old CAPS parachute p/n. BRS 10011/ Rev A CDC p/n. 15046-002 s/n. 00635 and rocket motor p/n 26501-001 unit s/n 00472.
2. Installed overhauled parachute p/n. 14242-101 s/n 00521-R1 Color-Orange/White Repack due 04/2022 Last repacked on 04/2012. Installed new rocket motor p/n 26601-001 s/n 0747
3. Original line cutters p/n: 211512 3419960 Lot TSC09C-003-062 with expiration date of 3/2015 were re-installed
4. Paint and filler work completed by Renue Aircraft, Inc.

Sublet Service Completed 5/30/2012
Description: Paint/Filler
Performed By: Renue Aircraft

Charges This Item: 26.10 Hours @ $; Outside Labor $

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
12435-001	Placard, Blk/Clear		2.00	Each				$
	Freight		1.00					$
26601-001	Kit, Motor, Rocket		1.00	Each				$
CAPS2-REB-E	Parachute, SR22, G1, Exchg		1.00	Each				$
	Freight		1.00					$
COMPOSITE RESIN	Supplies		1.00	Each				$
COVER-KIT	CAPS Enclosure, G1		1.00	Each				$

Total For This Discrepancy $

Discrepancy: 2
Action Taken:
Complied with Cirrus SB 2X-95-13 by inspecting the CAPS straps. Installed grommets per paragraph 11

Charges This Item: 1.60 Hours @ $

Part Number	Description	Credit	Quantity	Units	List Price	Disc	Unit Price	Extended
MS21266-1N	Grommet (GSNY-052-9-C)/Ft		1.00	Foot				$
MS21266-2N	Grommet (GE316-L)/Ft		1.00	Foot				$

Total For This Discrepancy $

Miscellaneous Charges: Misc Supplies $

Totals: SubTotal: $; Charges: $

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Printed 5/31/2012 Work Order MA12-03659 Page 1 of 2

AIRFRAME LOG BOOK ENTRY

7/24/2012 Hobbs: 1501.4 Cirrus SR22 s/n 0338 N232FJ

Checked nose steering tension. Replaced nose tire with new 500x5-6ply Goodyear FCIII p/n 505C66-5.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

10/22/2012 Hobbs: 1534.8 Cirrus SR22 s/n 0338 N232FJ

Replaced broken left wing root fairing assy p/n 11617-905, closeout cap p/n 15300-001, and access covers p/n 12415-001 & 12416-002. Work accomplished iaw Cirrus SR22 MM Chap 53-50.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

1/23/2013 Hobbs: 1556.8 TT: 1556.8 Cirrus SR22 s/n 0338 N232FJ

C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), battery expiration date Jan. 2014, unit ops check good. Replaced ELT remote RCPI battery Rayovac p/n A544, next replacement due 1/2017. Replaced engine induction air filter p/n BA-24. Serviced brake reservoir w/ 5606 hydraulic fluid. Serviced & charged #1 aircraft battery. C/w 2 year replacement #2 aircraft batteries p/n 50979-001. C/w 2 year replacement of OAT gage/clock battery Duracell p/n MN1500. Cleaned & repacked wheel bearings. Checked brakes. Replaced right main tire Goodyear FCIII 15x6-6ply p/n 156E66-4 & tube Goodyear G15/600x6 p/n 302-246-401. Replaced nose gear shock puck discs p/n 13386-001 & rebound bumper p/n 13703-001. Installed missing main gear strut fairing click bond standoffs p/n 50741-005. C/w 2 year replacement ice protection filter p/n 26115-101. C/w 500 hour overhaul #2 alternator p/n 646843R s/n 002HA048 (Aircraft Accessories of Oklahoma CRS# RV3R829L. Removed #1 & #4 exhaust risers sent out for repair & reinstalled same units after repair by Aerospace Welding Minneapolis CRS# UWDR792L. Replaced left & right exhaust collector bolts p/n AN4C32. Checked all lights & flight controls. Cleaned fuel filters. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

11/1/2013 Hobbs/TT: 1620.9 Cirrus SR22 s/n 0338 N232FJ

Replaced MCU p/n 14600-001 s/n 00278 with new p/n 16600 s/n 00894, systems ops check good. Replaced landing light vibration mounts p/n 14502-003.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Autopilots Central, Inc.
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Lakeshore Four
5525 West Highway 54
Osage Beach, MO 65065

Work Order: MA12-03725
Acct Number (573)348-3636
Opened: 6/06/2012
Closed: 6/26/2012

Aircraft Number:	N232FJ	Type:CIRRUS SR22	S/N: 0338

Total Time 1,487.9 Hobbs Time 1,487.9 Tach Time LG Cycles

Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	IO-550-N(TB)	656552	505.6		PHC-J3YF-1RF	FP1928B	505.6

Discrepancy: 1
Action Taken:
Removed nose wheel fairing and fabricated composite patch. Primed and painted and re-installed.

Totals:

SubTotal:	$
Charges:	$

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature _____

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

AIRFRAME LOG BOOK ENTRY

2/1/2014 Hobbs: 1669.3 TT: 1669.3 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), replaced ELT batteries Duracell MN1300, new expiration date Jun 2018, unit ops check good. Replaced engine induction air filter p/n BA-24. Serviced brake reservoir w/ 5606 hydraulic fluid. Serviced & charged #1 aircraft battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. I certify that this aircraft has been inspected in accordance with an **ANNUAL** inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

2/20/2014 Hobbs: 1680.6 Cirrus SR22 s/n 0338 N232FJ

Replaced loose rivets in left flap lower skin. Resealed lower access panel on left wing fuel tank. Resealed lower perimeter of rear window. Work done in accordance with Cirrus SR22 AMM.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

8/20/2014 Hobbs: 1758.1 Cirrus SR22 s/n 0338 N232FJ

Removed & reinstalled TRC497 s/n 81070 after repair by L-3 Communications CRS# NN2R037L. Unit needs to be setup & calibrated per Cirrus SR22 AMM Chap 34-40.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Jefferson City FLYING SERVICE
501 Airport Road Jefferson City, MO 65101

Model	Cirrus SR22	**Date**	Aug 28, 2014
S/N	0338	**Hr. Mtr.**	1770.7
Reg. No.	N232FJ	**W/O #**	AV-101664
		FAA CRS#	J4YR693J

1. Gained access to Skywatch traffic processor. Connected laptop computer to serial port. Performed antenna calibration and saved configuration. Traffic system functional check good. Replaced access cover to processor.
2. Tested #1 VOR and ILS. Verified complaint. Entered configuration mode and found configuration correct. Troubleshot system. Found Sandel EHSI not fully seated. Loosened mounting clamp and seated EHSI. Tightened clamp. Functional check good.
This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature _____

AIRFRAME LOG BOOK ENTRY

10/2/2014 Hobbs: 1786.1 Cirrus SR22 s/n 0338 N232FJ

Replaced left main tire with new Goodyear FCIII 15x600-6ply p/n 156E66-4. Installed new tube Goodyear G15/600-6 p/n 302-246-401. Serviced all tires: mains 62psi, nose 40psi. Reglued left tailpipe heat shield to fuselage. Cleaned & checked #1 CHT probe & connections.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Jefferson City FLYING SERVICE
501 Airport Road Jefferson City, MO 65101

Model	Cirrus SR22	**Date**	Dec 22, 2014
S/N	0338	**Hr. Mtr.**	1796.4
Reg. No.	N232FJ	**W/O #**	AV-101756
		FAA CRS#	J4YR693J

Removed Sandel EHSI P/N SN3308-00-BL, S/N 4347. Replaced both course and heading U-Joints in accordance with Sandel Component Maintenance Manual Document No. 82001-0133, Rev. A, dated July 15, 2009. Reinstalled EHSI. Functional check good.
This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature _____

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AIRFRAME LOG BOOK ENTRY

1802.0 (KA)

1/28/2015 Hobbs: ~~1536.6~~ Cirrus SR22 s/n 0338 N232FJ

Replaced #1 battery; serviced, charged & installed new Gill G243 s/n G02855918.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

3/10/15 Hobbs: 1804.1 TT: 1804.1 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Jun 2018, unit ops check good. Replaced engine induction air filter assy p/n BA-111. Serviced & charged #1 battery. C/w 2YR replacement of #2 batteries p/n 50979-001. C/w 2YR replacement of TKS deicing fluid filter p/n 26115-101, topped off tank with AVL-TKS deicing fluid. C/w 2YR replacement of OAT gage / clock battery p/n MN1500. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes; replaced right brake linings p/n 066-10500. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. Cleaned & checked #6 EGT probe and connections. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

10/22/15 Hobbs: 1828.3 Cirrus SR22 s/n 0338 N232FJ

Replaced attitude gyro with overhauled exchange p/n 504-0111-937 s/n 504011193725236 (Mid-Continent Instruments CRS# OL2R061L).

Kenneth D. Terry for Lake Aviation Center
Kenneth D Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

4/1/16 Hobbs: 1860.9 TT: 1860.9 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Jun 2018, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged #1 battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. C/w SB2X-28-12R1 Electric Fuel Pump Inspection. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

10/7/16 Hobbs: 1915.8 Cirrus SR22 s/n 0338 N232FJ

Secured left exhaust pipe heat shield to fuselage. Replaced grommets p/n 50580-0014 on pilot door assist cylinder attach bracket. Replaced EHSI Sandel SN3308-00-BL, removed s/n 4347, installed repaired s/n 1944. Replaced left wing inbd fuel collector tank sending unit p/n 13467-003, removed s/n 1359, installed overhauled s/n 2760, calibrated left wing fuel indicating system.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

2/6/17 Hobbs: 1947.9 Cirrus SR22 s/n 0338 N232FJ

Replaced engine pre-heater with new E-Z HEAT model 441.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

5/10/17 Hobbs: 1973.9 TT: 1973.9 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Jun 2018, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged #1 battery. Replaced #2 batteries p/n 50979-001 (2YR). Replaced TKS deicing filter p/n 26115-101 (2YR). Replaced OAT gage / clock battery p/n MN1500 (2YR). Replaced ELT remote RCPI battery Varta alkaline p/n V4034PX (4YR). Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Replaced right main wheel fairing bracket p/n 17205-002. Replaced inbd brake linings p/n 066-10500 on left brake. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

8/17/17 Hobbs: 1987.2 Cirrus SR22 s/n 0338 N232FJ

Replaced #2 alternator with overhauled p/n BC410-1 s/n 0487274KX (B&C Specialty CRS# ZG9R933X). Replaced #2 alternator field control module with new p/n 29434-003. Ops check good.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

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			TOTAL brought forward from previous page

AIRFRAME LOG BOOK ENTRY

6/1/18 Hobbs: 2018.6 TT: 2018.6 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Dec 2023, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged main battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. AD's checked through bi-weekly 2018-11. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry A&P453909832IA for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

6/18/18 Hobbs: 2020.6 Cirrus SR22 s/n 0338 N232FJ

Replaced #3 cylinder EGT probe sensor with new p/n 14554-001.

Kenneth D. Terry A&P453909832 for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

Air Associates of Kansas
N232FJ S/N: 0338

November 29, 2018 Hobbs: 2052.0 W/O# 15695
Removed faulty #1 alternator. Removed drive coupling from alternator. Tested slip of coupling and installed onto serviceable alternator in accordance with Service Bulletin 11-3 and safetied. Installed serviceable alternator P/N: 646843 S/N: 0081A056 onto aircraft. Replaced main battery with new battery S/N: C02950001. Performed operation and leak check and found satisfactory. Aircraft approved for return to service for work completed.
Scott Tholen 3696868 A&P

AIRFRAME LOG BOOK ENTRY

12/4/18 Hobbs: 2052.0 Cirrus SR22 s/n 0338 N232FJ

Replaced #1 alternator p/n 646843 removed s/n 0081A056 & installed s/n 109960d-OR overhauled by Aircraft Accessories of Oklahoma CRS# OW3R829L

Kenneth D. Terry A&P453909832 for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

3/11/19 Hobbs: 2063.5 Cirrus SR22 s/n 0338 N232FJ

Replaced attitude indicator model 1100-28L(6F) s/n 504011193725236 with with new Mid Continent Instruments p/n 4300-311 s/n F18-12111. Replaced #4 cylinder CHT probe sensor p/n 14880-001. Replaced non-skid pad on right step. Removed left exhaust heat shield, cleaned & reinstalled with new sealant/tape. Removed battery, charged & serviced and reinstalled.

Kenneth D. Terry A&P453909832 for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

4/24/19 Hobbs: 2075.3 Cirrus SR22 s/n 0338 N232FJ

Removed #2 Garmin GNS430, sent out for repair by Jefferson City Flying Service CRS# J4YR693J & reinstalled. Re-glued & attached GPS antenna on underside of glare shield.

Kenneth D. Terry A&P453909832 for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

7/4/19 Hobbs: 2083.6 TT: 2083.6 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Dec 2023, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged main battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. Serviced TKS deice fluid tank. AD's checked through bi-weekly 2019-13. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry A&P453909832IA for Lake Aviation Center
20 Airport Dr., Camdenton, MO 65020

7/4/19 Hobbs 2083.6 Cirrus SR-22 s/n 0338 N232FJ
REPLACED: 2YR BATTERIES P/N 50979-001
2YR TKS FILTER P/N 26115-101
2YR OAT/CLOCK BATTERY P/N MN1500
Kenneth D. Terry A&P 453909832

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

AIRFRAME LOG BOOK ENTRY

7/29/19 Hobbs: 1257.9 Cirrus SR22 s/n 1521 N57FE

Replaced nose tire with new 505C66-5 Goodyear tire. Replaced valve in nose tube. Checked nose steering & shock dampeners, all check good.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

Installed new left wing position light lens P/N 34-0428070-64.
Kenneth D. Terry A&P453909832 7/29/19 Hobbs: 1257.9

UNIVERSITY OF CENTRAL MISSOURI

N# 232FJ DATE: 23 AUG 2019 TACH TIME: 2098.0 TOTAL HOURS: 2098.

REMOVED AFT SEATS. TROUBLESHOT FLAP CONTROL SYSTEM. REPLACED FLAP CIRCUIT CARD. OPS CHECK NORMAL. REINSTALLED AFT SEATS. THE END.XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

W.O.# 2019 00278 **REPAIR STATION CMXR907C**

AIRFRAME LOG BOOK ENTRY

5/11/20 Hobbs: 2129.4 Cirrus SR22 s/n 0338 N232FJ
Replace main tires with new Goodyear FCIII 15.0 x 6.0-6 ply tires. Serviced to 60 psi.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

6/10/20 Hobbs: 2140.3 Cirrus SR22 s/n 0338 N232FJ

Replaced #1 cylinder EGT probe sensor p/n 14554-001.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832 20 Airport Dr., Camdenton, MO 65020

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AIRFRAME LOG BOOK ENTRY

8/3/20 Hobbs: 2165.8 TT: 2165.8 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Dec 2023, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged main battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Replaced both brake discs with new p/n 164-1501. Resealed ~~right~~ brake with new MS28775-222 orings & bled system. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. AD's checked through bi-weekly 2020-16. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Kenneth D. Terry for Lake Aviation Center
Kenneth D. Terry A&P453909832IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

8/3/21 Hobbs: 2165.8 TT: 2165.8 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Dec 2023, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged main battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Replaced both brake discs with new p/n 164-1501. Resealed right brake with new MS28775-222 orings & bled system. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. AD's checked through bi-weekly 2021-16. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

_____ for Lake Aviation Center
Donald Thibodeau A&P 3623180 IA 20 Airport Dr., Camdenton, MO 65020

AIRFRAME LOG BOOK ENTRY

10/01/22 Hobbs: 2285.6 TT: 2285.6 Cirrus SR22 s/n 0338 N232FJ
C/w ANNUAL inspection in accordance with Cirrus MM Chap 5-20 scheduled inspection report 13773-001. Checked ELT unit per FAR 91.207(d), batteries expiration date Dec 2023, unit ops check good. Replaced induction air filter p/n BA24. Serviced & charged main battery. Cleaned & repacked wheel bearings. Checked tires, wheels & brakes. Replaced both brake discs with new p/n 164-1501. Resealed right and left brake with new MS28775-222 orings & bled system. Checked flight controls & cables. Checked lights & placards. Cleaned fuel filters. AD's checked through bi-weekly 2022-18. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

_____ for Lake Aviation Center
Donald Thibodeau A&P 3623180 IA 20 Airport Dr., Camdenton, MO 65020

Jefferson City FLYING SERVICE

Model	Cirrus SR22	**Date**	Feb 13, 2023
S/N	0338	**ACTT**	2335.3
Reg. No.	N232FJ	**W/O #**	AV-103610
		FAA CRS# J4YR693J	

1. Replaced broken stall warning horn with serviceable horn P/N AI-430. Functional check good.
2. Troubleshot hour meter. Found power wire cut at circuit breaker disconnect P657. Extended power wire and connected to engine instrument circuit breaker CB636. Found hour meter functionally checks good.

This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature _____

TOTAL—Carry forward to next page

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

AUTOPILOTS CENTRAL INC

Hangar 23, Tulsa International Airport-Tulsa, OK 74115
(918)836-6418

Date: 11/17/2023; Aircraft: N232FJ
N232FJ SR22 s/n:0338 Hobbs: 2294.7
MA23-06959 Date: 11/15/2023
Discrepancy: 1
Annual inspection
N232FJ SR22 s/n: 0338 Hobbs: 2294.7. Completed Annual Inspection using Cirrus inspection forms. Researched AD notes on Airframe, Engine, Propeller and appliances. Researched Mandatory Service bulletins. Reviewed TCDS A0009CH Rev 23 Dated 02/24/21. Reviewed Placards per POH C/W FAR 91.207 (d) ELT and G switch test. Battery due date 03/2032. CAPS Parachute repack due 02/28/2033. CAPS Rocket motor due replacement 07/31 2033. CAPS Reefing Line cutters due 09/2029. IFR certs due 05/31/2024. Annual inspection due 11/2024. I Certify that this aircraft has been inspected iaw a Annual inspection and has been found Airworthy at this time.
MA23-06959
Date: 11/15/2023
Signature: [signature]
Autopilots Central Inc.
Tulsa, Okla. 74115

Sublet Service Completed: 11/13/2023
Description: Post Annual Wash
Performed By: Afterglow Aircraft Solutions
Discrepancy: 2
Airframe and special inspections due.
Inspected Airframe using Cirrus inspection forms. Checked all Flight controls cable tensions. Lubricated all flight

Jefferson City FLYING SERVICE

Model	Cirrus SR22	**Date**	May 1, 2023
S/N	0338	**Hr. Mtr.**	2314.3
Reg. No.	N232FJ	**W/O #**	AV-104031
		FAA CRS# J4YR693J	

1. Tested autopilot system and verified it's not centered. Attempted to adjust autopilot centering pot. Could not reach center due to offset turn coordinator output. Removed failed turn coordinator P/N 6405-8-28L, S/N 13798G. Installed exchange turn coordinator P/N 1394T100-14RB, S/N K12-[illegible] d-Continent Instruments on work order 582226. Adjusted autopilot
[illegible]od.
ftware Service Bulletin 23004 by updating GDU-1060 AHRS
0 MFD S/N 3M4004260 software to v3.50, Air Data Module
accordance with Garmin Service Bulletin 22121. Complied
by updating GI-275 Standby ADI S/N 5MZ107501
in TSO Service Bulletin 22120. Updated all data bases
ckup battery check in accordance with GI 275 Part 23
-11. Found battery check passed.
ired and inspected in accordance with
proved for return to service. Details on file

1. Approving Civil Aviation Authority/Country:	2.
FAA/United States	AUT FAA

4. Organization Name and Address:

6. Item:	7. Description:
1	Turn Coordinator

ational regu
the user/inst
country spec
does
ations by user/installe
ST

12. Remarks:
THE WORK ORDER REFERENCED DESCRIBES TH
ALL WORK WAS PERFORMED REF. MANUAL # MM
INCOMING MOD STATUS: 1
OUTGOING MOD STATUS: 1

Certifies that the work specified in Block 11/12 was carried out i

CIRRUS DESIGN

Cirrus Design Corporation
4515 Taylor Circle
Duluth, MN 55811

Phone: **218-727-2737**
Fax: **218-727-2148**
www.cirrusdesign.com

PACKING SLIP

PACKING SLIP NO.	DATE SHIPPED
109935*1	10/23/2009
SALES ORDER NO.	**DATE ORDERED**
109935	10/15/09
CUSTOMER PURCHASE ORDER NO.	
4500100065	
SHIPPED VIA	
US FDX Gnd @ Gnd $	

SOLD TO	01-16976 API 8655 Commerce Drive Suite 105 Southaven MS 38671 UNITED STATES	**SHIP TO**	01*16976 Landmark Aviation-Frederi 330 Aviation Way Frederick Municipal Airpo Frederick, MD 21701 UNITED STATES

ITEM	PRODUCT/DESCRIPTION	QTY ORDERED	QTY SHIPPED	QTY B.O.	BIN LOCATION
001	14605-010 FIELD CONTROL MODULE POTTED (ALT 2) *Model N/A s/n*	3	3	0	NATHANA

Ashley
A PRE-APPROVED WARRANTY CLAIM FORM MUST ACCOMPANY ALL RETURNED PARTS. FAX OUR WARRANTY ADMINISTRATOR AT 218-529-7226 FOR ALL APPROVALS.

**PARTS THAT ARE NOT DEFECTIVE OR DAMAGED IN ANY WAY MAY BE RETURNED TO CIRRUS FOR CREDIT WITHIN 60 DAYS OF THE DATE OF INVOICE. PARTS WILL BE SUBJECT TO A RESTOCKING FEE OF 15% OR $50 WHICHEVER IS GREATER, WITH A MAXIMUM OF $500.*

CIRRUS DESIGN CERTIFIES THAT THE ITEMS SHIPPED ON THIS ORDER ARE IN COMPLIANCE WITH ENGINEERING DRAWINGS AND SPECIFICATIONS.
*All products listed on this invoice are considered airworthy and meet the requirements of US Type Certificate A00009CH These parts were manufactured under US Production Certificate PC338CE, and are elegible for installation on *Cirrus model SR20/SR22.*
**Effectivity to be determined by installer.*

RECEIVED
OCT 28 2009
BY: [signature]

Inspected By [signature]

AUTOPILOTS CENTRAL INC

Hangar 23, Tulsa International Airport-Tulsa, OK 74115
(918)836-6418

controls. Battery CAPS test 80%. Serviced Brake Reservoir. Inspected brake system for leaks. Replaced right hand brake caliper. Replaced right brake disc and brake pads. Replaced right and left hand strut fairing standoffs on strut leg. Replaced left and right hand lower brake lines. Installed bearings and spindle cup on nose gear fork. Replaced Belleville washers on nose wheel. Replaced right hand wheel pant support bracket. Inspected TKS filters (clean). Replaced nose landing gear tire. Replaced spacer to right hand MLG fairing. Replaced expired lined cutters. Installed new line cutters p/n: 26707-001 RRL0923 MFG date: 09/2023 s/n: 23801 & 23820. CAPS Reefing line cutters expire 09/2029. Replace fire extinguisher. C/W SB 2X-27-12R1 excessive free play on elevator control yoke. Resealed rear baggage window seal. Replaced door struts (weak). Tightened elevator trim rod at motor and safetied. Replaced left hand aileron gap seal. Repaired left hand lower wing root fairing out board edge. Repaired nose wheel fairing and painted. Repaired and painted spots on pilots door.
Discrepancy: 3
Engine 100 hour inspection due.
Engine IO-550 N (7)B s/n: 686652 Engine time: 1312.4. Completed 100 hour / Annual inspection using Cirrus Inspection forms. Compressions 168, 2-76, 3-72, 4-72, 5-78, 6-61. Bore scoped cylinders, All cylinders look as they should. Changed oil and oil filter, cut filter open (normal). Serviced with 20W50XC. Oil sample taken. Installed missing screw on Air filter support. Replaced induction filter, Lubricated engine controls. Removed magnetos for 500 hour inspection Right mag p/n: 10-500556-101 s/n: DO2HA028, Left magneto p/n: 10-500556-101 s/n: DO2EA166. Reinstalled and timed magnetos to engine. Replaced spark plugs. Removed engine driven fuel pump for repair (leaking fuel). p/n: 655921-1A5 s/n: BO2HAC93. Reinstalled leak tested and ground run for setup. Inspected exhaust system. I certify that this engine has been inspected iaw a 100 hour inspection and found Airworthy.
MA23-06959
Date: 10/31/2023
Signature: A.J. Kentch

Jefferson City Flying Service

Model	Cirrus SR22	**Date**	May 1, 2023
S/N	0338	**Hr. Mtr.**	2314.3
Reg. No.	N232FJ	**W/O #**	AV-104031
		FAA CRS# J4YR693J	

1. Tested autopilot system and verified it's not centered. Attempted to adjust autopilot centering pot. Could not reach center due to offset turn coordinator output. Removed failed turn coordinator P/N 6405-8-28L, S/N 13798G. Installed exchange turn coordinator P/N 1394T100-14RB, S/N K12-10832 overhauled by Mid-Continent Instruments on work order 582226. Adjusted autopilot centering. Functional check good.
3. Complied with Garmin STC Software Service Bulletin 23004 by updating GDU-1060 AHRS PFD S/N 3M5003812 and GDU-1060 MFD S/N 3M4004260 software to v3.50, Air Data Module S/N 3MD002982 software to v2.08, in accordance with Garmin Service Bulletin 22121. Complied with Garmin STC Service Bulletin 22124 by updating GI-275 Standby ADI S/N 5MZ107501 software to v2.60 in accordance with Garmin TSO Service Bulletin 22120. Updated all data bases using customers subscription. Performed backup battery check in accordance with GI 275 Part 23 AML STC Maintenance Manual P/N 190-02246-11. Found battery check passed.
This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature

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Primary ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Technician: Eric Shimp

Jefferson City Flying Service
CRS: J4YR693J
Model: Cirrus SR22 **Date:** May 1, 2024
S/N: 338 **Hr Mtr:** 2314.3
Reg. No. N232FJ **W/O #** AV-104031

The Altimeter, Altitude Reporting & Static System have been tested IAW FAR 43 Appendix E as required by FAR 91.411 to an altitude of 20,000 feet.
Primary ADC: G500TXi Air Data Module S/N 3MD002982
Standby ADC: GI-275 S/N 5MZ107501

The Transponder has been tested IAW FAR 43 Appendix F as required by FAR 91.413.
XPDR: GTX-327 S/N 63711030

This aircraft/article defined above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on File at this Repair Station under the above WO#.

Signature

Stand-By ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Work Order # AV-104031; Technician Eric Shimp; Date 5/1/2024

8-06-2024 Hobbs 2368.3

Replaced #1 aircraft battery with new Gill G-243 battery, serial number GO3225318.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 — 160 Airport Drive Camdenton MO 65020

12-09-2024 Hobbs 2335.2 ACTT 2335.2 Eng SMOH 1352.9 PropSMOH 49.6

Lubed and inspected aircraft using Cirrus checklist. Packed wheel bearings. Replaced air filter element with new BA 24 element. Checked airworthiness directives. Replaced ELT batteries with new MN1300 batteries dated March 2034. C/W FAR 91.207 d 1-4 by inspection and function test of ELT, OK.

This aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be airworthy.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 IA — 160 Airport Drive Camdenton MO 65020

...ve items identified above were manufactured in conformity to...
...RK is considered ready for release to servi...
☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 12.
13b. Authorized signature:
13d. Name (Types or Printed):
It is i...

AUTOPILOTS CENTRAL INC

Hangar 23, Tulsa International Airport-Tulsa, OK 74115
(918)836-6418

Autopilots Central Inc.Tulsa, Okla. 74115CM2R747K

Sublet Service Completed: 10/12/2023
Description: 10-500556-1 S/N: DO2HA028
Work Performed: 500 Hr. Inspection reference repair manual X42002-4, C1; SB: 658, 631, 549, 518, 669; AD'S: 94-01-03R2/94-06-09/2005-12-06.
Performed By: Aircraft Accessories Of Oklahoma, Inc. PO #: PO23-24520

Sublet Service Completed: 10/12/2023
Description: 10-500556-1 S/N: DO2EA166
Work Performed: 500 Hr. Inspection reference repair manual X42002-4, C1; SB: 658, 631, 549, 518, 669; AD'S: 94-01-03R2/94-06-09/2005-12-06.
Performed By: Aircraft Accessories Of Oklahoma, Inc. PO #: PO23-24520

Sublet Service Completed: 10/11/2023
Description: 655921-1A5 Fuel Pump S/N: B02HA093
Work Performed: Repaired; fixed leak only. Reference repair manual AAO 1000. SB: 12-02
Performed By: Aircraft Accessories Of Oklahoma, Inc. PO #: PO23-24562
Discrepancy: 4
Propeller 100 hour inspection due.
Propeller: PHC-J3YF-1RF s/n: FP1928 Time: 9.1. Inspected Propeller iaw a 100 hour / Annual inspection using Cirrus inspection forms. Inspected spinner and spinner backing plate for cracks. Inspected and lubricated Propeller Hub. Inspected and profiled propeller blades. I certify that this propeller has been inspected iaw an 100 hour /

Jefferson City FLYING SERVICE

Model	Cirrus SR22	**Date**	May 1, 2023
S/N	0338	**Hr. Mtr.**	2314.3
Reg. No.	N232FJ	**W/O #**	AV-104031
		FAA CRS# J4YR693J	

1. Tested autopilot system and verified it's not centered. Attempted to adjust autopilot centering pot. Could not reach center due to offset turn coordinator output. Removed failed turn coordinator P/N 6405-8-28L, S/N 13798G. Installed exchange turn coordinator P/N 1394T100-14RB, S/N K12-10832 overhauled by Mid-Continent Instruments on work order 582226. Adjusted autopilot centering. Functional check good.
3. Complied with Garmin STC Software Service Bulletin 23004 by updating GDU-1060 AHRS PFD S/N 3M5003812 and GDU-1060 MFD S/N 3M4004260 software to v3.50, Air Data Module S/N 3MD002982 software to v2.08, in accordance with Garmin Service Bulletin 22121. Complied with Garmin STC Service Bulletin 22124 by updating GI-275 Standby ADI S/N 5MZ107501 software to v2.60 in accordance with Garmin TSO Service Bulletin 22120. Updated all data bases using customers subscription. Performed backup battery check in accordance with GI 275 Part 23 AML STC Maintenance Manual P/N 190-02246-11. Found battery check passed.
This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature

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Primary ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Technician: Eric Shimp

Jefferson City Flying Service
CRS: J4YR693J

Model: Cirrus SR22 **Date:** May 1, 2024
S/N: 338 **Hr Mtr:** 2314.3
Reg. No. N232FJ **W/O #** AV-104031

The Altimeter, Altitude Reporting & Static System have been tested IAW FAR 43 Appendix E as required by FAR 91.411 to an altitude of 20,000 feet
Primary ADC: G500TXi Air Data Module S/N 3MD002982

Standby ADC: GI-275 S/N 5MZ107501

The Transponder has been tested IAW FAR 43 Appendix F as required by FAR 91.413
XPDR: GTX-327 S/N 83711030

This aircraft/article defined above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on File at this Repair Station under the above WO#.

Signature

Stand-By ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Work Order # AV-104031; Technician Eric Shimp; Date 5/1/2024

8-06-2024 Hobbs 2368.3

Replaced #1 aircraft battery with new Gill G-243 battery, serial number GO3225318.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 — 160 Airport Drive Camdenton MO 65020

12-09-2024 Hobbs 2335.2 ACTT 2335.2 Eng SMOH 1352.9 PropSMOH 49.6

Lubed and inspected aircraft using Cirrus checklist. Packed wheel bearings. Replaced air filter element with new BA 24 element. Checked airworthiness directives. Replaced ELT batteries with new MN1300 batteries dated March 2034. C/W FAR 91.207 d 1-4 by inspection and function test of ELT, OK.

This aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be airworthy.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 IA — 160 Airport Drive Camdenton MO 65020

...ne items identified above were manufactured in conformity to:
☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 12.
13b. Authorized signature:
13d. Name (Types or Printed):
...K is considered ready for release to servi...
It is ir...

CENTRAL INC (918)836-6418

Annual inspection and is airworthy.
MA23-06959
Date: 11/15/2023
Signature:
Autopilots Central Inc.
Tulsa, Okla. 74115
CM2R747K

Sublet Service Completed: 11/17/2023
Description: Propeller Balance
Performed By: Intercontinental Jet, Inc. PO #: PO23-24652
Discrepancy: 5
Parachute repack SR22 s/n:0338 N232FJ 7500.00 deposit (note) 2nd repack.
C/W SB 2X-95-17R3 CAPS Rocket Motor Replacement assembly. C/W SB 2X-95-24R2 CAPS Rocket Shelf Grounc wire. C/W SB2X-95-28 Inspection of CAPS Rear Harness Bracket. Removed parachute Assembly CDC p/n: 14242-101 s/n: 00521-R1 Canopy color Orange / White. Installed Packed Parachute Assembly CDC p/n: 25337-006 s/n: 0363 Canopy color Gray / White Repack due 02/28/2033. Removed Rocket assembly and Installed new rocket assembly p/n: 29554-003 s/n: 5568. MFG date 07/31/2023 Rocket expires 07/28/ 2033. Igniter p/n: TRM-350-018, HTY23C1132-F2 0323 11962 Lot / Dom 230518-VS-IGN-Cert-Mod 1. Revised weight and Balance. Copy of revised W/B in POH and Shop W/O.

Sublet Service Completed: 11/13/2023

Jefferson City FLYING SERVICE

Model	Cirrus SR22	**Date**	May 1, 2023
S/N	0338	**Hr. Mtr.**	2314.3
Reg. No.	N232FJ	**W/O #**	AV-104031

FAA CRS# J4YR693J

1. Tested autopilot system and verified it's not centered. Attempted to adjust autopilot centering pot. Could not reach center due to offset turn coordinator output. Removed failed turn coordinator P/N 6405-8-28L, S/N 13798G. Installed exchange turn coordinator P/N 1394T100-14RB, S/N K12-10832 overhauled by Mid-Continent Instruments on work order 582226. Adjusted autopilot centering. Functional check good.
3. Complied with Garmin STC Software Service Bulletin 23004 by updating GDU-1060 AHRS PFD S/N 3M5003812 and GDU-1060 MFD S/N 3M4004260 software to v3.50, Air Data Module S/N 3MD002982 software to v2.08, in accordance with Garmin Service Bulletin 22121. Complied with Garmin STC Service Bulletin 22124 by updating GI-275 Standby ADI S/N 5MZ107501 software to v2.60 in accordance with Garmin TSO Service Bulletin 22120. Updated all data bases using customers subscription. Performed backup battery check in accordance with GI 275 Part 23 AML STC Maintenance Manual P/N 190-02246-11. Found battery check passed.
This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature

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Approved design data and are in a condition for safe operation.
Non-approved design data specified in Block 12.
13b. Authorized signature:
13d. Name (Types or Printed):

IT IS considered ready for release to s

Page No. _____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Primary ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Technician: Eric Shimp

Jefferson City Flying Service
CRS: J4YR693J

Model: Cirrus SR22 **Date:** May 1, 2024
S/N: 338 **Hr Mtr:** 2314.3
Reg. No. N232FJ **W/O #** AV-104031

The Altimeter, Altitude Reporting & Static System have been tested IAW FAR 43 Appendix E as required by FAR 91 411 to an altitude of 20,000 feet.
Primary ADC: G500TXi Air Data Module S/N 3MD002982
Standby ADC: GI-275 S/N 5MZ107501
The Transponder has been tested IAW FAR 43 Appendix F as required by FAR 91 413.
XPDR: GTX-327 S/N 83711030

This aircraft/article defined above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on File at this Repair Station under the above WO#.

Signature

Stand-By ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Work Order #: AV-104031; Technician: Eric Shimp; Date: 5/1/2024

8-06-2024 Hobbs 2368.3

Replaced #1 aircraft battery with new Gill G-243 battery, serial number GO3225318.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 — 160 Airport Drive Camdenton MO 65020

12-09-2024 Hobbs 2335.2 ACTT 2335.2 Eng SMOH 1352.9 PropSMOH 49.6

Lubed and inspected aircraft using Cirrus checklist. Packed wheel bearings. Replaced air filter element with new BA 24 element. Checked airworthiness directives. Replaced ELT batteries with new MN1300 batteries dated March 2034. C/W FAR 91.207 d 1-4 by inspection and function test of ELT, OK.

This aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be airworthy.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 IA — 160 Airport Drive Camdenton MO 65020

AUTOPILOTS CENTRAL INC

Hangar 23, Tulsa International Airport-Tulsa, OK 74115
(918)836-6418

Description: CAPS Cover Repair & Paint
Performed By: Afterglow Aircraft Solutions
Discrepancy: 6
Replace line cutters p/n:25347-002 8 sec.
Removed expired CAPS Reefing Line cutters and replaced with current CAPS Reefing Line cutters. Model C1-8 sec. p/n: 1RRL 0923, MFG date 09/2023 s/n: 23801 & 23820. CAPS Reefing line Cutters expire 09/2029.

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K
Authorized Signature _____

Jefferson City FLYING SERVICE

Model	Cirrus SR22	**Date**	May 1, 2023
S/N	0338	**Hr. Mtr.**	2314.3
Reg. No.	N232FJ	**W/O #**	AV-104031

FAA CRS# J4YR693J

1. Tested autopilot system and verified it's not centered. Attempted to adjust autopilot centering pot. Could not reach center due to offset turn coordinator output Removed failed turn coordinator P/N 6405-8-28L, S/N 13798G. Installed exchange turn coordinator P/N 1394T100-14RB, S/N K12-10832 overhauled by Mid-Continent Instruments on work order 582226. Adjusted autopilot centering. Functional check good.
3. Complied with Garmin STC Software Service Bulletin 23004 by updating GDU-1060 AHRS PFD S/N 3M5003812 and GDU-1060 MFD S/N 3M4004260 software to v3.50, Air Data Module S/N 3MD002982 software to v2.08, in accordance with Garmin Service Bulletin 22121. Complied with Garmin STC Service Bulletin 22124 by updating GI-275 Standby ADI S/N 5MZ107501 software to v2.60 in accordance with Garmin TSO Service Bulletin 22120. Updated all data bases using customers subscription. Performed backup battery check in accordance with GI 275 Part 23 AML STC Maintenance Manual P/N 190-02246-11. Found battery check passed.
This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O #.

Signature _____

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Primary ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Technician: Eric Shimp

Jefferson City Flying Service
CRS: J4YR693J

Model: Cirrus SR22 **Date:** May 1, 2024
S/N: 338 **Hr Mtr:** 2314.3
Reg. No. N232FJ **W/O #** AV-104031

The Altimeter, Altitude Reporting & Static System have been tested IAW FAR 43 Appendix E as required by FAR 91 411 to an altitude of 20,000 feet.
Primary ADC: G500TXi Air Data Module **S/N** 3MD002982
Standby ADC: GI-275 **S/N** 5MZ107501

The Transponder has been tested IAW FAR 43 Appendix F as required by FAR 91 413
XPDR: GTX-327 **S/N** 83711030

This aircraft/article defined above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on File at this Repair Station under the above WO#.

Signature _____

Stand-By ADC Scale Correction

Alt. Reads	Add Algebraically	Alt. Reads	Add Algebraically
-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	0
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0		

Jefferson City FLYING SERVICE CRS: J4YR693J — Work Order #: AV-104031; Technician: Eric Shimp; Date: 5/1/2024

8-06-2024 Hobbs 2368.3

Replaced #1 aircraft battery with new Gill G-243 battery, serial number GO3225318.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 — 160 Airport Drive Camdenton MO 65020

12-09-2024 Hobbs 2335.2 ACTT 2335.2 Eng SMOH 1352.9 PropSMOH 49.6

Lubed and inspected aircraft using Cirrus checklist. Packed wheel bearings. Replaced air filter element with new BA 24 element. Checked airworthiness directives. Replaced ELT batteries with new MN1300 batteries dated March 2034. C/W FAR 91.207 d 1-4 by inspection and function test of ELT, OK.

This aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be airworthy.

Lloyd R Darter Jr. — Premier Aviation Services LLC
A&P 3324078 IA — 160 Airport Drive Camdenton MO 65020

the items identified above were manufactured in conformity to:
☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 12.
13b. Authorized signature:
13d. Name (Type or Printed):
It is im... ...ent is considered ready for release to

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

AIRCRAFT SYSTEMS

FAA CERTIFIED REPAIR STATION # YQAR547Y

AIRCRAFT: Cirrus SR-22 S/N 0338 | REGISTRATION: N232FJ | CURRENT TACH/HOBBS: 2488.1

DATE: 12-30-2025
W/O #: 0361

I CERTIFY THAT TRANSPONDER(S)
1 MODEL: GTX-327
S/N: 3371030
2 MODEL: _____
S/N: _____

INSTALLED IN THIS AIRCRAFT HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH REQUIREMENTS OF F.A.R. 91.413. THE ALTIMETER, STATIC SYSTEM AND ENCODER TESTS REQUIRED BY F.A.R. 91.411 HAVE BEEN PERFORMED. I CERTIFY THE TRANSPONDER, ALTIMETER, AND ENCODER WERE TESTED TO ALTITUDES INDICATED AND ARE APPROVED FOR RETURN TO SERVICE.

SIGNED: D. Darter

TEST ALTITUDE FEET	ALTIMETER 1 SCALE ERROR	ALTIMETER 2 SCALE ERROR
-1000	8	8
0	8	8
500	8	8
1000	8	0
1500	-10	-10
2000	-10	-10
3000	-10	-10
4000	-10	-10
6000	-10	-10
8000	-10	-10
10000	-10	-10
12000	-10	-10
14000	-10	-10
16000	-10	-10
18000	-10	-10
20000	-10	-10

TEST ALTITUDE FEET	ALTIMETER 2 SCALE ERROR	ALTIMETER 2 SCALE ERROR
22000		
25000		
30000		
35000		

	ALTIMETER 1	ALTIMETER 2	ENCODER
MANUFACTURER	GARMIN	GARMIN	N/A
MODEL	GSOODXI	GI-275	N/A
SERIAL #	BMD02482	SM71050	N/A
LEAK TEST	PASS	PASS	
FRICTION TEST			
HYSTERESIS #1			
HYSTERESIS #2			
AFTER EFFECT TEST	PASS	PASS	

VALID ONLY WHEN PROPERLY INSERTED IN AIRCRAFT LOGBOOK

1-20-2026 Hobbs 2489.3 ACTT 2489.3 EngSMOH 1507.0 PropSMOH 203.7

Lubed and inspected aircraft. Replaced nose gear strut pucks with 6 new J-11968-10 pucks. Packed wheel bearings. Replaced LH brake pads with new 66-105 pads. Repacked RH brake caliper and serviced with 5606 fluid. Replaced air filter with new BA 24 filter. C/W FAR 91.207 d 1-4 by inspection and function test of ELT, OK. ELT battery due March 2034.

This aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be airworthy.

Lloyd R Darter Jr.

A&P 3324078 IA

Premier Aviation Services LLC

160 Airport Drive Camdenton MO 65020

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