



2634 Airport Drive Ste.# 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 February 14, 2018
Reg: N421SM S/N: 421C1213 Hobbs: 0442.7 Ref: WO: VGT-3436

During Inspection Found a pool of Mil-H-5606 in the lower left corner of the Air-conditioning compartment, behind the R/H Engine, Traced the source from the Hydraulic Reservoir for the A/C Hydraulic pump, Previous Over-servicing of Hydraulic Reservoir and the combination of previous slow flight and banking Over 45°.

Acft Was Serviced IAW Cessna 421C M/M Chapter 2-60, Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Justin Bloomquist 3028896 A&P

A handwritten signature in black ink, appearing to read "Justin Bloomquist".

3028896 A+P



2634 Airport Drive # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 February 19, 2018

Reg: N421SM S/N: 421C1213 Hobbs: 0445.4 WO: VGT-3446

Performed Acft Alternator Amperage Load Equalizing Adjustments To Allow Charging System Paralleling, All Adjustments Performed IAW Cessna 421C M/M Chapter 13-22 and Plane Power, LTD. R1224 Alternator Regulator Installation Instructions. Satisfactory Upon Completion. Removed And Inspected Right Hand Land Light, Found That Landing Light Activator Motor Gear To Be Cracked, Performed Manual Light Retraction To Allow For Replacement Parts To Be Ordered, Disabled R/H Landing Light At Cockpit Right C/B Panel Using C/B Lock-Out. Reinstalled IAW Cessna 421C M/M Chapter 13-32 To Facilitate Proper Stowage For Flight, R/H Landing Light Is Currently M.E.L. 33-1-1. Performed Acft 24 Volt Battery Bench Capacitance Check, Test Indicates 3 Cell Are Weak, Acft Battery Install Date Was 01/28/2015, Test Performed IAW Concord Battery Service Manual. Found Air Conditioning hydraulic return line rubber hose connecting to Air Conditioning hydraulic reservoir to be leaking. Tightened clamp on rubber hose. Also found elbow fitting on top of hydraulic manifold assembly to be leaking. Removed hydraulic elbow fitting, disassembled and replaced bad O-ring P/N MS28778-8. Reassembled and installed hydraulic elbow fitting. Work performed IAW Cessna 421C Golden Eagle Maintenance Manual Section 6 and AC 43.13-1B Section 9. Performed ground engine run and operated Air Conditioning system. Ops check and leak check good at this time. Satisfactory upon completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Val Sutherland 3641617 A&P
ValGene Sutherland 3641617 A&P



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 May 29, 2018
Reg: N421SM S/N: 421C1213 Flight Hobbs: 0517.9 AFTT: 4513.2 WO: VGT-3647

Removed And Replaced Left Auxiliary Fuel Tank IAW Cessna 421C M/M Section 9-20 Page 1-4, Performed Leak Checked And Fuel Transfer Test, No Leaks Noted At Time Of Completion, Op's Check Satisfactory. Adjusted FWD. Nose Cargo Lock To Allow Proper Engagement Of Lock With Airframe Lock Receiver At FWD. Baggage Compartment. All Work Done In Accordance With Cessna 421C M/M Sec.3-13 Page1-5, Op's Check Satisfactory. Adjusted Under Seat Storage Compartment Latch To Allow Proper Locking Operation. In Accordance With Cessna M/M Sec.12-11 Pg.4-5 Op's Check Good. Adjusted Under Seat Storage Compartment Latch To Allow Proper Locking Operation. In Accordance With Cessna M/M Sec.12-11 Pg.4-5 Op's Check Good. Cleaned And Inspected Co-Pilot Window Seal, Applied Proper Seal Adhesive To Airframe IAW Cessna 421C M/M Section 3-32 Pg. 2-3 Op's Check Good. Remove And Replaced Captain Overhead Flood Light IAW Cessna 421C M/M Section 13-31 Pg. 2-2 A, Satisfactory Upon Completion. Rescued Airframe Wall Armrest At Seat #6 IAW Cessna 421C M/M Section 12-00 Pg.1-4, Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Phillip Swibies 2584811 A&P

A handwritten signature in black ink, appearing to read "Phillip Swibies", written over a horizontal line.



2634 Airport Drive # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 April 27, 2018
Reg: N421SM S/N: 421C1213 Hobbs: 0471.3 WO: VGT-33540

Removed R/H Landing Light Assembly P/N 45-0148-10 S/N 672 and sent out for repair. Received repaired R/H Landing Light Assembly P/N 45-0148-10 S/N 672 and installed IAW Cessna 421C Golden Eagle Maintenance Manual Section 13-32. Ops check good. Satisfactory upon completion. During Inspection Found Co-Pilots Seat Back Adjustment Pivot Roll Pins Missing, Installed New Roll Pins At Seat Back Pivot Point IAW Cessna 421C Chapter 12-10-05. Op's Checked Good. Inspected And Cleaned Men's Relief Tube And Acft Flush Toilet, Performed Ground Operational Check And Pilot Instructional Check IAW Cessna 421C M/M Section 12-20-06.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Val Sutherland 3641617 A&P

Val Sutherland
3641617 A&P



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 June 4, 2018
Reg: N421SM S/N: 421C1213 Flight Hobbs: 0524.0 AFTT: 4520.0 WO: VGT-3699

Removed Acft. 24 Volt Battery Part #RG24-20, Ser.# 40699479 And Installed New Concorde Battery Part# RG24-20 Ser. 4094239, Performed Initial Charge And Installation IAW Cessna 421C M/M Section 13-21 Pg. 1-4, And Concorde (CMM 24-30-17) Function Check Satisfactory.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Phillip Swibies 2584811 A&P

A handwritten signature in black ink, appearing to read "Phillip Swibies", written over a horizontal line.



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 September 3, 2018
 Reg: N421SM S/N: 421C1213 Flight Hobbs: 0560.3 AFTT: 4555.6 WO: VGT-3785

Removed and Replaced Aileron Trim Actuator with Overhauled P/N 5115540-3, S/N 414A0486B. (Removed S/N Unknown). Adjusted Trim Deflection and Cable Tension to within Specifications, used new hardware when needed. Refs. Cessna AMM, Chapter 5-10. Replaced both Main Landing Gear Door Hinge Pins using stock P/N MS20253-2. Ref. Cessna 421C IPC, Chapter 03-13. Removed and Replaced Acft Elevator Trim Actuator, Installed p/n# 0815097-2, s/n# QA540831A, In Accordance With Cessna 421C M/M Section 5-30-10 A.B. Op's Check Satisfactory Upon Completion. Removed and Replaced Acft Flap Gearbox, Installed p/n# 5115237-16, s/n# N/A In Accordance With Cessna 421C M/M Section 5-40. Removed And Replaced Flap Gearbox Motor, Installed p/n# 9910055-1 s/n# 3701 IAW Cessna 421C M/M Section 5-40, Performed Function Test And Adjustments IAW Cessna M/M 5-40 Op's Check Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Val Sutherland 3641617 A&P *Val Sutherland 3641617 A&P*



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 September 3, 2018
Reg: N421SM S/N: 421C1213 Flight Hobbs: 0562.8 AFTT: 4558.1 WO: VGT-3815

Removed And Replaced Rudder Trim Actuator, Removed (P/N 5115275-12 S/N 2801), Installed (P/N 5115275-12 S/N 1127-6) IAW Cessna 421C Maintenance Manual Chapter 5-20, Operations Check Satisfactory.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Brandon Wood 4127991 A&P *BW* 4127991 A+P



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 October 26,2018
Reg: N421SM S/N: 421C1213 Flight Hobbs: 0596.2 AFTT: 4591.5 WO: VGT-3877

Repaired Left Deice Boot Light Wire, IAW AC 43.13-1B Section 6 And Section 8, 421C Maintenance Manual Section 13-32. Operational Check Satisfactory Upon Completion. Removed #5 Seat, Adjusted Hydrolok Control Assembly, Reinstalled Seat, Performed Operations Check, IAW Cessna 421C Maintenance Manual Section 12, Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Brandon Wood 4127991 A&P *B.W.* 4127991 A&P



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 November 22, 2018
Reg: N421SM S/N: 421C1213 Flight Hobbs: 0608.4 AFTT: 4603.7 WO: VGT-4005

Removed Damaged Ramp Assembly P/N 5742204-2, Reinstalled New P/N 5742204-2, In Accordance With Cessna 421C M/M 4-20 pg. 6
Sec.C, Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program,
requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

ValGene Sutherland 3641617 A&P *ValGene Sutherland 3641617 A&P*



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 December 6, 2018

Reg: N421SM S/N: 421C1213 Flight Hobbs: 0629.5 AFTT: 4609.0 WO: VGT-4046

Removed Cabin Combustion Heater Blower Unit To Facilitate Overhaul By Outside Repair Station, Reinstalled Overhauled Combustion Heater Blower Unit, Overhauled By Harold Haskins, INC. FAA Repair Station IS4R269M, Invoice #42222. Installed In Accordance With Cessna 421C M/M Section 6-21 Pg.1-10, Ground Operational Check Satisfactory. Removed And Replaced Right Wing Fuel Tank Cap Lanyard, In Accordance With Cessna 421C M/M Section 9 Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

ValGene Sutherland 3641617 A&P

Val Sutherland 3641617 A&P



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 January 28, 2019

Reg: N421SM S/N: 421C1213 Flight Hobbs: 0634.8 AFTT: 4614.3 WO: VGT-4070

Complied with Annual Inspection in Accordance with Cessna 421C AMM, Expanded Inspection - Temporary Revision No. 14. Aircraft is current for all effective Airworthiness Directives through Bi-Weekly 2019-02. Replaced Engine Air Filters (right and left), P/N P10-8421. 400 hr. Requirement, Next Due @1034.8 TT. Replaced Avionics Central Air Filter P/N AM103535IA, and both in Wing Vacuum Regulator Filters P/N 10-01333. Removed And Replaced Acft. Brake Rotors, Removed P/N 06-01714 And Installed New Brake Rotors P/N Rapco RA06-01714. In Accordance With Cessna 421C M/M Section 4-41 And 4-43. Removed And Replaced Acft. Brake Linings, Removed P/N 066-06600 And Installed New P/N Cleveland 066-06600 In Accordance With Cessna 421C M/M Section 4-43 Satisfactory Upon Completion. Removed And Replaced Nose Tire And Tube. Removed Acft. Nose Wheel Assembly Removed Nose Tire P/N 606C86-6 S/N 12242346 And Installed Goodyear Flight Custom III P/N 606C86-6 S/N 82752105, Reinstalled Nose Wheel Assy. In Accordance With Cessna 421C M/M Section 4-42-Pg.1-4 Satisfactory Upon Completion. Removed And Replaced Left Main Tire And Tube. Removed Acft. Left Main Wheel Assembly Removed L/H Tire P/N 650C86-3 S/N 50562116 And Installed P/N Goodyear Flight Custom III 650C86-3 S/N 82502371, Reinstalled Wheel Assy. In Accordance With Cessna 421C M/M Section 4-41 Pg.1-5 Satisfactory upon Completion. Removed And Replaced Right Main Tire And Tube. Removed Acft. Right Main Wheel Assembly Removed R/H Tire P/N 650C86-3 S/N 50562073 And Installed P/N Goodyear Flight Custom III 650C86-3 S/N 82502348, Reinstalled Wheel Assy. In Accordance With Cessna 421C M/M Section 4-41 Pg.1-5 Satisfactory upon Completion. During Annual Inspection Found Acft. Not Equipped With Crew And Passengers Oxygen Masks, Per Customer Request Added To Cockpit And Cabin New Aerox O2 Mask, Performed Function Test In Accordance With Cessna 421C M/M Section 6-40. Performed Acft. Oxygen Service In Accordance With Cessna 421C M/M Section 2-60 Satisfactory Upon Completion. Complied With Initial Detailed Visual Inspection Of Both The Left And Right Forward Lower Carry Through Spar Caps, In Accordance With Mandatory Service Letter MEL-57-01 And A.D. 18-03-03 R1 Section (g) And (i) (ii). No Defects Or Visual Cracks Noted during DVI, Satisfactory Upon Completion. Complied With A.D. 04-21-05, Pressure Decay Of Janitrol Heater Tested Within Limits Using Procedures Outlined In Instruction P/N 24E25-1, Section 3. Next due 0634.0 Or 01-28-2020. Complied With A.D. 04-25-16 R1, By General Visual Inspection In Accordance With Part (e) (1) And (2), No Defects Noted At Time Of Inspection. Next Inspection Due At Heater Hobbs 0643.0 Or 28 January 2020. Complied with A.D. 00-01-16 para. 3(b)-(e) no defects were noted at this time, next due @ 0684.8 Hobbs time/ 4664.3 AFTT. Additionally para. (b) of 00-01-16 next due @ 02/28/2019. ELT Battery Replacement Due 1/2020.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Ed Marrufo A&P 2734331 I/A

END



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 June 5, 2020
Reg: N421SM S/N: 421C1213 Flight Hobbs: 0776.0 AFTT: 4755.5 WO: VGT-4841

- 1.) Removed And Replaced Acft ELT Battery P/N 455-0012 In Reference to Cessna 421C MM chapter 14. Operations Check Satisfactory.
- 2.) Performed Servicing On ACFT. A/C System, Added 2.5 lbs. Of R-134A Refrigerant IAW Cessna M/M Sec.6-30 , Op's Checked Satisfactory Upon Completion.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Val Sutherland 3641617 A&P *Val Sutherland 3641617 A&P*



2634 Airport Drive Ste. # 106 North Las Vegas, NV. 89032 Phone: 702.636.6555 July 19, 2019

Reg: N421SM S/N: 421C1213 Flight Hobbs: 0737.4 AFTT: 4716.9 WO: VGT-4346

Re-secured Upper Cabin Door Interior Pull Handle To Door Main Structure In Accordance With Cessna 421C M/M Section 3 Op's Check Good. Removed And Replaced Upper Door Gas Strut, In Accordance With Cessna 421C M/M Section 3, Part E Performed Op's Check, Satisfactory Upon Completion. Performed Servicing On ACFT. A/C System, Added 2.48 lbs. Of R-134A Refrigerant IAW Cessna M/M Sec. 6-30, Op's Checked Satisfactory Upon Completion. Performed Troubleshooting Of Acft Charging System, Found Right Voltage Regulator Not Functioning Properly Causing Left Alternator To Shut Down. Removed And Replaced Right Voltage Regulator, Performed Alternator Balancing In Accordance With Cessna 421C M/M Section 13-22, Satisfactory Upon Completion. Cleaned Engine Nacelle's Of Acft IAW Cessna 421C M/M Section 12.

I certify that the maintenance described above was accomplished in accordance with the Manufacturer's Maintenance Program, requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

ValGene Sutherland 3641617 A&P *Val Sutherland 3641617 A&P*