

Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N855CD DATE: 07/03/07 WO: 10659 HOBBS: 34.7 TTSN: 34.7

**ENGINE LOG**

DRAINED ENGINE OIL. REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW CH48108-1 OIL FILTER AND SERVICED ENGINE WITH 8 QTS. OF W100 AEROSHELL OIL. ENGINE RUN UP AND LEAK CHECKED GOOD.

*Robert L. House*  
ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N855CD DATE: 07/22/08 WO: 11019 HOBBS: 52.0 TTSN: 52.0

**ENGINE LOG**

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION PER FAR 43 APPENDIX D, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. AD'S WERE CHECKED FOR COMPLIANCE THROUGH ISSUE 2008-14. DRAINED ENGINE OIL. REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW CH48108-1 OIL FILTER AND SERVICED ENGINE WITH 8 QTS. OF W100 AEROSHELL OIL. PERFORMED COMPRESSION CHECK AS FOLLOWS: #1= 75/80 #2= 74/80 #3= 74/80 #4= 74/80 #5= 74/80 #6= 75/80. ADJUSTED LEFT AND RIGHT MAGNETO TIMING TO 24 DBTDC PER DATA PLATE. REMOVED, CLEANED, INSPECTED, GAPPED, TESTED AND REINSTALLED SPARK PLUGS. ENGINE RUN UP AND LEAK CHECKED GOOD. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER 11019.

*Robert L. House*  
ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

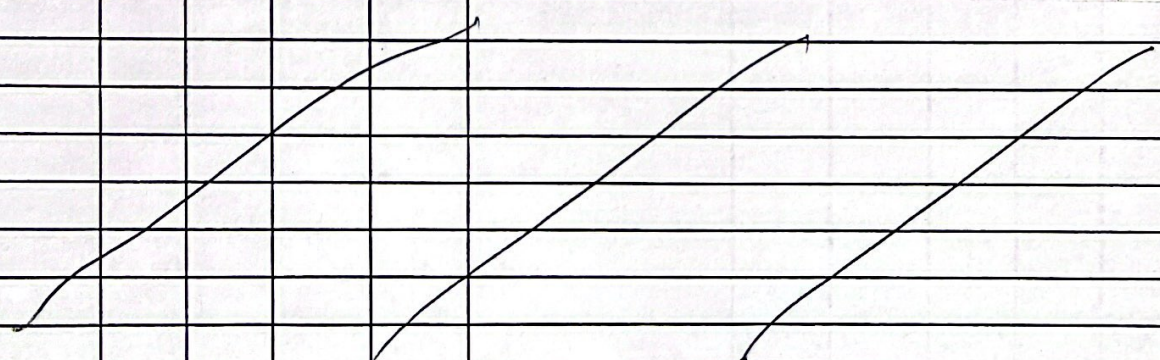
AIRCRAFT: N855CD DATE: 09/21/09 WO: 11404 H69.9 TTSN: 69.9

**ENGINE LOG**

THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION PER FAR 43 APPENDIX D, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. AD'S WERE CHECKED FOR COMPLIANCE THROUGH ISSUE 2009-19. DRAINED OIL. REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW CH48108-1 OIL FILTER AND SERVICED ENGINE WITH 8 QTS. OF W100 AEROSHELL OIL. PERFORMED COMPRESSION CHECK AS FOLLOWS: #1= 76/80 #2= 75/80 #3= 75/80 #4= 74/80 #5= 76/80 #6= 77/80. MAGNETO TIMING CHECKED GOOD @ 24 DBTDC PER DATA PLATE. REMOVED, CLEANED, INSPECTED, GAPPED, TESTED AND REINSTALLED SPARK PLUGS. ( ROTATED SPARK PLUGS TOP TO BOTTOM ) REMOVED CORROSION FROM INSIDE OF OIL FILLER AND CAP. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER 11404.

*Robert L. House*  
ROBERT L. HOUSE


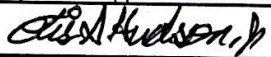
FOR NAPLES AIR CENTER CRS X04R655M.



# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Engine LogBook Entry	TAC Air	TAC Air Aircraft Maintenance 1725 E. International Drive, Raleigh NC 27623 Raleigh Durham International Airport Phone: (919) 840-4440 Fax: (919) 840-4441					Authorized Cirrus Service Center		
		Work Order No.	Date	"N" Number	Aircraft Make		Model	Serial No.	Hobbs Time
		RDU006104	6-14-10	N855CD	Cirrus	SR20	1801	146.6	104.6
TCM IO-360-ES6, S/N 360352. Drained oil, removed and inspected oil filter with no defects noted. Installed new filter, torqued and safetied. Serviced oil system with 8qts Aeroshell 15W50 oil. Cleaned and regapped all spark plugs, checked mag timing(500hr mag inspection due FH/TT 500) and ignition leads checked. Lubed all engine controls. Inspected exhaust system, pressure tested heat exchanger for leaks with no defects noted. Replaced induction air filter element. Inspected all baffling, wiring and plumbing. (300 hr fuel nozzle service due FH/TT 300.0). Cleaned fuel strainer, replaced all seals. Compression test:1)78/80 2)76/80 3)75/80 4)76/80 5)76/80 6)78/80. Cleaned engine, grd run, checked fuel system per TCM SID97-3E, adjusted low unmetereed fuel pressure to 8PSI, full power checks within limits, set mixture and idle speed, ops and leak check good. I certify this Engine has been inspected IAW a 100Hr/Annual inspection using Cirrus SR20 MM (Chapter 5-20) 100Hr inspection checklist as revised and was determined to be in airworthy condition and approved for return to service.									
I certify the entry identified above was repaired and inspected in accordance with current FAA Regulations and for the work performed only and was found airworthy and is approved for return to service. Pertinent details of this repair are on file at this facility.									
Authorized Signature: 						Otis D. Hudson, Jr. A&P3490004 IA			

Engine LogBook Entry	TAC Air	TAC Air Aircraft Maintenance 1725 E. International Drive, Raleigh NC 27623 Raleigh Durham International Airport Phone: (919) 840-4440 Fax: (919) 840-4441					Authorized Cirrus Service Center		
		Work Order No.	Date	"N" Number	Aircraft Make		Model	Serial No.	Hobbs Time
		RDU10071	10-11-11	N855CD	Cirrus	SR20	1801	187.8	135.7
TCM IO-360-ES6, S/N 360352. Drained oil, removed and inspected oil filter with no defects noted. Installed new filter, torqued and safetied. Serviced oil system with 8qts Aeroshell 15W50 oil. Cleaned and regapped all spark plugs, checked mag timing(500hr mag inspection due FH/TT 500) and ignition leads checked. Lubed all engine controls. Inspected exhaust system, pressure tested heat exchanger for leaks with no defects noted. Replaced induction air filter element. Inspected all baffling, wiring and plumbing. (300 hr fuel nozzle service due FH/TT 300.0 or 10/12). Cleaned fuel strainer, replaced all seals. Compression test:1)76/80 2)72/80 3)72/80 4)70/80 5)72/80 6)72/80. Cleaned engine, grd run, checked fuel system per TCM SID97-3E, checks within limits, ops and leak check good. I certify this Engine has been inspected IAW a 100Hr/Annual inspection using Cirrus SR20 MM (Chapter 5-20) 100Hr inspection checklist as revised and was determined to be in airworthy condition and approved for return to service.									
I certify the entry identified above was repaired and inspected in accordance with current FAA Regulations and for the work performed only and was found airworthy and is approved for return to service. Pertinent details of this repair are on file at this facility.									
Authorized Signature: 						Otis D. Hudson, Jr. A&P3490004 IA			

## FAA - PMA

This tag certifies that Sky-Tec Model No. C24ST5  
Serial No. 4C5-211210 was manufactured new on 30 May 2012  
by Sky-Tec under the authority of FAA PMA No. PQ0852SW Supplement  
No. 6 per CFR14 Part 21 in accordance with Sky-Tec's  
FAA-Approved Fabrication Inspection System (CFR14 Part 21 §21.303) and  
conforms to the relevant FAA-approved drawings. This part has been  
determined to be airworthy.

For installation eligibility see [www.skytecair.com/eligibility.htm](http://www.skytecair.com/eligibility.htm)

Starter Installed on N 855CD by Samuel Richard  
(Aircraft) (Mechanic)

Form CC1108-1

Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				

TRIAD AVIATION, Inc. certifies that this engine has been disassembled, inspected, and overhauled to manufacturer's overhaul manual new limits. Engine tested in accordance with recommended procedures and is approved for return to service. All applicable A.D. Notes and Service Bulletins are complied with at the time of overhaul. Pertinent details of this work are on file at this repair station under work order # 20126 DATE 10/02/2012

MAKE Continental MODEL IO-360-ES(6)  
 S/N 360352 TOTAL TIME \_\_\_\_\_  
 TSMOH \_\_\_\_\_ TBO 2000



Triad Aviation, Inc.  
 FAA Repair Station #PP4R448M  
 Burlington Municipal Airport  
 3439 South Aviation Drive  
 Burlington, NC 27215  
 336-227-1467

*[Signature]*  
 Authorized Signature

Test ran Continental IO-360-ES(6) engine S/N 360352 for 1 Hour 30 minutes, RPM 2800, oil pressure 50 lbs, oil temperature 193 degrees, CHT 376. Mag check at 2100 RPM, L 110 RPM, R 110 RPM. Compression test cylinder #1 76/80 #2 75/80 #3 74/80 #4 75/80 #5 76/80 #6 73/80. This engine and/or component is approved for return to service. All pertinent details on file this repair station: TRIAD AVIATION, INC. FAA REPAIR STATION# PP4R448M. WO# 20126.

Signed: *[Signature]* Date: 10/02/2012

GRAND STRAND AVIATION, INC.  
 DBA RAMP 66  
 P.O. BOX 1499  
 NORTH MYRTLE BEACH SC 29598

DATE 11-15-2012  
 MAKE TCM  
 MODEL IO-360-ES(6)  
 S/N 360352  
 REG # N855CD  
 A/C TIME 229.0

INSTALLED CONTINENTAL ENGINE MODEL IO-360-ES(6) S/N 360352 ON THIS AIRCRAFT N855CD S/N1801 AFTER OVERHAUL BY TRIAD AVIATION, INC. UNDER WORK ORDER 20126. REPLACED ENGINE LORD MOUNTS AND AIR INTAKE FILTER. SERVICE ENGINE WITH 8 QTS OF AEROSHELL 100 MINERAL OIL. INSTALLED NEW PROPELLER MODEL NO: PHC-J3YF-1RF/F739-1 S/N FP8048B AND PROPELLER GOVERNOR MODEL C290D3R/T23 AFTER OVERHAUL BY H & H PROPELLER SERVICE UNDER WORK ORDER 19234. AS PER FAR 91, I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. DETAILS ARE ON FILE AT RAMP 66 MAINTENANCE SHOP UNDER WORK ORDER 12-17953 & 12-17959.

*[Signature]*  
 LEWIS E RICHARDS  
 A&P 4056827341A

# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.
Flight Forward				



2-19-2013 N855CD FLIGHT HRS 177.5 HOBBS 255.3

Drain engine oil. Remove, cut open, and inspect spin on oil filter. Install new CH48108-1 oil filter. Fill crankcase with 8 quarts of AEROSHELL W80 oil. Ground run engine and check for leaks and proper operation. No further discrepancy noted at this time. -END-

Phillip Alan Pahl, under the direct supervision of, *Phillip Alan Pahl*  
*Frederick Martin Scarnechia*  
 Frederck Martin Scarnechia AP3496722

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
 LOG ID# 9140 12-July-2013 WO# 5825 REF# 5825 AC TT 213.5 HOBBS 300.6  
 N855CD S/N 1801 CIRRUS SR20  
 FHM 213.5 TSN 213.5 TSO 213.5 Pg 1 / 1

ENGINE  
 \*DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N AA48108-2; SERVICED WITH 7 QTS AEROSHELL 100 OIL AND 1 PINT CAMGUARD. LEAK CHECK: GOOD. ALL IAW CIRRUS SR20 MM 12-10.  
 \*INSTALLED PROTECTIVE MATERIAL ON LOWER ENGIN G Baffle SPRINGS TO PREVENT CHAFFING ON FUEL DRAIN BACK LINES. IAW AC 43-13

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Doug Duncan* 7-12-13  
 DOUGLAS DUNCAN A&P/IA 3384163 DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
 LOG ID# 9321 13-December-2013 WO# 5916 REF# 5916 AC TT 256.7 HOBBS 350.8  
 N855CD S/N 1801 CIRRUS SR20  
 FHM 256.7 TSN 256.7 TSO 256.7 Pg 1 / 1

ENGINE  
 \*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR20 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 12/09/2013. NEXT ANNUAL INSPECTION DUE DEC 2014.  
 \*COMPLIED WITH TCM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER SID 97-2 AND SB03-3.  
 \*\*COMPRESSIONS M/O 43/80 PSI #1:76/80, #2:78/80, #3:76/80, #4:70/80, #5:75/80, #6:77/80\*\*  
 \*COMPLIED WITH FUEL SYSTEM SETUP PER SID 97-3F. OPS/LEAK: GOOD.  
 \*REMOVED, CLEANED, INSPECTED, AND REINSTALLED FUEL INJECTORS WITH NEW SEALS AS REQUIRED. LEAK CHECK: GOOD. ALL IAW CIRRUS SR20 MM 5-20 AND TCM MANUAL X30634A. NEXT CLEANING DUE AT 556.7 FHM OR DEC 2014.  
 \*DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH 7 QTS AEROSHELL 100W OIL & 1 PINT CAMGUARD, OPS & LEAK CHECKED GOOD. ALL IAW CIRRUS SR20 MM 12-10.  
 \*REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR20 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.  
 THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Doug Duncan* 12-13-13  
 DOUGLAS DUNCAN A&P/IA 3384163 DATE

# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 9371 03-February-2014 WO# 5948 REF# 5948 AC TT 266.2 HOBBS 364.5  
N855CD S/N 1801 CIRRUS SR20  
FHM 266.2 TSN 266.2 TSO 266.2

Pg 1 / 1

### ENGINE

\*REMOVED INOP STARTER PN:07-01342 SN:4C5-211210 (SKYTEC MODEL C24ST5) AND INSTALLED NEW 07-01342 SKYTEC MODEL C24ST5 SN: 4C5-471315 IAW TCM MANUAL X30617 OPS CHECKED GOOD.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Douglas Duncan* 2-3-14  
DOUGLAS DUNCAN A&P/IA 3384163 DATE

### FAA - PMA

This tag certifies that Sky-Tec Model No. C24ST5  
Serial No. 4C5-471315 was manufactured new on 03 Dec 2013  
by Sky-Tec under the authority of FAA-PMA No. PQ0852SW  
Supplement No. 6 in accordance with Sky-Tec's  
FAA-Approved Quality System (14CFR Part 21, Subpart K).  
This article has been determined to be airworthy.  
For installation eligibility see [www.skytecair.com/eligibility.htm](http://www.skytecair.com/eligibility.htm)  
Starter Installed on N 855CD by *Douglas Duncan*  
(Aircraft) (Mechanic)  
3384163

2-1-14

Form CC1108-1

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 9492 23-May-2014 WO# 6007 REF# 6007 AC TT 296.1 HOBBS 403.5  
N855CD S/N 1801 CIRRUS SR20  
FHM 296.1 TSN 296.1 TSO 296.1

Pg 1 / 1

### ENGINE

\*DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH 7 QTS AEROSHELL 100W OIL. CHECK PUMP SCREEN AND INSTALLED NEW CRUSH GASKET PN:MS35769-21, LEAK CHECK: GOOD. ALL IAW CIRRUS SR20 MM 12-10.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Douglas Duncan* 5-23-14  
DOUGLAS DUNCAN A&P/IA 3384163 DATE



8701 Aviation Blvd Concord NC 28027 (704)795-1600

DATE: 10/24/2014 REG: N855CD MAKE: CIRRUS DESIGN MODEL: SR20 SN: 1801

TACH: n/a Hobbs: 438.9

Removed and replaced Oil pressure sensor P/N 12635-002. Changed engine oil and filter. Inspected filter found no defects. P/N Aero shell W100 7 qts. Oil filter P/N CH48108-1. Leak checked good. No further discrepancies noted at this time. -END-

Kevin Stolte

A&P 261759629

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
 LOG ID# 9733 30-December-2014 WO# 6097 REF# 6097 AC TT 328.8 HOBBS 445.6  
 N855CD S/N 1801 CIRRUS SR20  
 FHM 328.8 TSN 328.8 TSO 328.8

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Engine Service and Maintenance Record

ENGINE  
 \*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR20 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 12/12/2014. NEXT ANNUAL INSPECTION DUE 12/2015. COMPLIED WITH TCM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER SID 97-2 AND SB03-3.  
 COMPRESSION CHECK MASTER ORIFICE 42/80#  
 #1:76/80, #2:79/80, #3:76/80, #4:75/80, #5:76/80, #6:77/80  
 DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH 7 QTS AEROSHELL 100W OIL. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10.  
 REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR20 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.  
 \*PERFORMED SID 97-3F FUEL SET UP OF FUEL FLOWS.  
 \*ADJUSTED TO RPM TO 2670 GROUND CHECK,  
 \*RERIGGED MIXTURE LEVERS FOR FULL TRAVEL  
 \*RETIMED ENGINE MAGS TO SPECS.

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Douglas Duncan*  
 DOUGLAS DUNCAN A&P/IA 3384163 DATE 12-30-14



9200-B Aviation Blvd, Concord, NC 28027

**DATE: 06/23/2015 REG: N855CD MAKE: CIRRUS MODEL: SR20**

**SN: 1801 TACH: N/A HOBBS: 472.1 ACTT:**

Drained engine oil. Removed, cut open, and inspected spin on oil filter. Installed new Champion Oil Filter CH48108-1. Filled crankcase with (7) quarts of AEROSHELL 100W Plus oil. Cleaned and gaped spark plugs and installed with new gaskets as needed. Ground run engine to check for leaks and proper operation. No further discrepancies noted at this time. -END-

Kevin Stolte

*Kevin Stolte*  
 A&P 261759629 IA



Mansfield Airport(1B9)  
 265 Fruit St  
 Mansfield, MA 02048  
 CRS# N4OR087B


N855CD  
 Nov 2, 2015  
 Hobbs: 497.3  
 Tach: 369.5  
 WO# 2916  
 Engine

Completed annual inspection IAW Cirrus SR20 & TCM IO-360 MM & MM Checklist. Performed differential compression test with the following results: 1: 76/80, 2: 78/80, 3: 76/80, 4: 74/80, 5: 77/80 and 6: 76/80, MO: 47. Cleaned and lubricated all controls. Updated the airworthiness directives through Bi-weekly issue 2015-22. Drain and added 7 quarts of 15W-50, half a pint of camguard and Oil Filter (CH48108-1). Removed and replaced #2 cylinder fuel injector with new (P/N: 632147-2180) Cleaned fuel injector screens as needed. Removed magnetos, cleaned distributor block and rotor, retimed magneto, reinstalled on engine and timed to engine. Performed service bulletin SB 2X-28-12 R1. Engine run and leak check normal.

I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition.

Authorized Signature


*Christopher Moberg*  
 CHRISTOPHER MOBERG

Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				
3-9-16 Complied with Engine Oil AND Filter Change. Drained OIL. Removed AND Inspected oil Filter with NO DEFECTS NOTED. Installed new Oil Filter CH48108-1. Serviced Full to 8qts Phillips X/C 20-50. Leak check OK. Work Performed IAW Cirrus SR-20 MM. Hobbs 523.2 Flight 389.2 N 855CD Jake D. Atteberry AP 3492072 					



**DATE: 09/26/2016 REG: N855CD MAKE: CIRRUS MODEL: SR20**  
**SN: 1801 TACH: 0412.1 HOBBS: 0554.3 ACTT: 0412.1**

Drained engine oil. Removed, cut open, and inspected spin on oil filter. Installed New Tempest Oil Filter P/N: AA 48108-2. Filled crankcase with (7) quarts of Phillip's 20W50 X/C Engine oil. Added Cam-Guard per customer request. Performed oil sample. Service all tires per POH. Ground run engine to check for leaks and proper operation. No further discrepancies noted at this time. -END-


Kevin Stolte  A&P 261759629 IA

*Engine*  
**DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607**  
**LOG ID# 10408 12-December-2016 WO# 6490 REF# 6490 AC TT 424.3 HOBBS 570.9**  
**N855CD S/N 1801 CIRRUS SR20**  
**FHM 424.3 TSN 424.3 TSO 341.9** Pg 1 / 1

\*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR20 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 12/09/2016 NEXT ANNUAL INSPECTION DUE 12/2017. COMPLIED WITH TCM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER SID 97-2 AND SB03-3.  
 COMPRESSION: #1-78/80; #2-75/80; #3-75/80; #4-69/80; #5-76/80; #6-77/80. (M/O:42/80#)  
 DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; CLEANED FINGER SCREEN SERVICED WITH 7 QTS PHILLIPS X/C 20W50 OIL. LEAK CHECK: GOOD. ALL IAW CIRRUS SR20 MM 12-10. REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR20 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.  
 COMPLIED WITH FUEL SYSTEM SETUP PER SID 97-3G. OPS/LEAK: GOOD.

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

 3399769 12.12.16  
 WES BANGLE A&P 3399769 IA DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 10537 16-May-2017 WO# 6557 REF# 6557 AC TT 439.9 HOBBS 591.2  
N855CD S/N 1801 CIRRUS SR20  
FHM 439.9 TSN 439.9 TSO 439.9

Pg 1 / 1

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ENGINE  
\*DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH  
7 QTS PHILLIPS X/C 20W50 OIL. LEAK CHECK: GOOD. ALL IAW CIRRUS SR20 MM 12-10

Brought

\*THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE  
WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH  
REGARDS TO MAINTENANCE PERFORMED.

*[Signature]*  
BRIAN KEITH WENDT

3178678 A&P

16-May-2017  
DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 10753 05-January-2018 WO# 6679 REF# 6679 AC TT 447.7 HOBBS 601.7  
N855CD S/N 1801 CIRRUS SR20  
FHM 447.7 TSN 447.7 TSO 447.7

Pg 1 / 2

\*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR20 MM 5-00. ALL AD'S  
AND SB'S RESEARCHED THROUGH CURRENT FAA BIWEEKLY 2017-26 NEXT ANNUAL INSPECTION DUE 01/2019.  
COMPLIED WITH TCM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER  
SID 97-2 AND SB03-3.  
COMPRESSION: #1-68/80; #2-72/80; #3-74/80; #4-67/80; #5-72/80; #6-74/80. (M/O: 42/80#)  
DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; CLEANED OIL  
SCREEN AND INSTALLED WITH NEW GASKET PN:MS35769-21 SERVICED WITH 7 QTS PHILLIPS X/C 20W50 OIL. LEAK  
CHECK: GOOD. ALL IAW CIRRUS SR20 MM 12-10.  
REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR20 MM 74-20 & MFG  
INSTRUCTIONS. OPS CHECK: GOOD.  
COMPLIED WITH FUEL SYSTEM SETUP PER SID 97-3G. OPS/LEAK: GOOD.  
\*REMOVED, CLEANED, INSPECTED, AND REINSTALLED FUEL INJECTORS WITH NEW SEALS AS REQUIRED. LEAK CHECK:  
GOOD. ALL IAW CIRRUS SR20 MM 5-20 AND TCM MANUAL X30634A. NEXT CLEANING DUE AT 747.7 FHM OR  
01/2019.  
\*REPLACED #2 SPARK PLUG AS NEEDED

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL  
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE  
WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH  
REGARDS TO MAINTENANCE PERFORMED.

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 10753 05-January-2018 WO# 6679 REF# 6679 AC TT 447.7 HOBBS 601.7  
N855CD S/N 1801 CIRRUS SR20  
FHM 447.7 TSN 447.7 TSO 447.7

Pg 2 / 2

*[Signature]*  
DOUGLAS DELANO DUNCAN

A&P/IA 3384163

01-05-18  
DATE



VICTORY LANE  
AVIATION

9200-B Aviation Blvd, Concord, NC 28027

**DATE: 09/24/2018 REG: N855CD MAKE: Cirrus MODEL: SR-20**  
**SN: 1801 TACH: 453.3 Engine SN: 360352 TSN: 453.3**

**ENGINE**

Completed oil change, Drained engine oil. Removed, cut open, and inspected spin on oil filter.  
Installed new Champion Oil Filter CH48108-1. Filled crankcase with (7) quarts of Phillips 20W50  
ENGINE Oil. Ground run engine to check for leaks and proper operation. All work was performed  
I/A/W Cirrus AMM Chapter 79-20. No further discrepancies noted at this time -END-

Andrew Graham

*[Signature]*

A&P 3744672







