

# Work Order 2021306-001

Work Order Date: 03/11/2022

Southern Aero Services  
Inc.  
73 Cedar Ridge Airport  
Rd  
Griffin, GA 30223  
770-229-2563  
U.S. Certificated  
Mechanic  
3806161



## Work Order Submitted To:

JB Pace  
1228 W 5TH ST  
Laurel, MS 39440  
601-299-0800  
jbpace98@gmail.com

## Aircraft Information:

Registration Number: N6772C  
Aircraft Make: BEECH  
Aircraft Model: 58  
Aircraft Serial Number: TH-1604

Labor			
Description	Hours	Hrly Rate	Total
001: Annual Inspection Due	62.00	\$105.00	\$6,510.00
053: Right flap nose rib cracked		flat rate	\$4,000.00
054: Left flap nose rib and skin cracked		flat rate	\$5,500.00
055: IFR recertification due		flat rate	\$450.00
		Labor Subtotal	\$16,460.00
Equipment & Misc. Parts			
Description	Qty	Unit Price	Total
006: CH48109-1   CHAMPION OIL FILTER	1.00	\$38.00	\$38.00
006: PHILLIPS 20W50   ENGINE OIL	11.00	\$9.00	\$99.00
007: CH48109-1   CHAMPION OIL FILTER	1.00	\$38.00	\$38.00
007: PHILLIPS 20W50   ENGINE OIL	11.00	\$9.00	\$99.00
009: SA629436   ALTERNATOR GASKET	1.00	\$4.70	\$4.70
010: SA629436   ALTERNATOR GASKET	1.00	\$4.70	\$4.70
011: AN4027-1 18MM   SPARK PLUG GASKETS	12.00	\$0.70	\$8.40
012: AN4027-1 18MM   SPARK PLUG GASKETS	12.00	\$0.70	\$8.40
027: AA2J4-7   INSTRUMENT AIR FILTER IN-LINE	1.00	\$50.00	\$50.00
027: RA-D-9-14-5   INSTRUMENT AIR FILTER INTET	1.00	\$29.00	\$29.00
029: AA2J4-7   INSTRUMENT AIR FILTER IN-LINE	1.00	\$50.00	\$50.00
029: RA-D-9-14-5   INSTRUMENT AIR FILTER INTET	1.00	\$29.00	\$29.00
034: M25988/1-010   O-RING FUEL CAP FLOUROSILICONE	2.00	\$1.50	\$3.00
034: M25988/1-338   O-RING FUEL CAP FLOUROSILICONE	2.00	\$10.50	\$21.00
041: 60-820029-1   TOW PIN	1.00	\$37.45	\$37.45
052: CCA-3400   FUEL SUMP DRAIN	1.00	\$25.00	\$25.00
058: 60-381002   HEATED FUEL VENT	1.00	\$893.90	\$893.90
059: 24VEXTPWR-WHT   PLACARD EXTERNAL POWER 24 VOLTS WHT_CLR	1.00	\$15.00	\$15.00
060: AFT CABIN HEAT DUCT   VENA HTD SCEET 2.5"	1.00	\$50.00	\$50.00
061: MID CABIN HEAT DUCT   VENA HTD SCEET 2.5"	1.00	\$25.00	\$25.00
062: MS24566-3B   PULLEY SMALL	3.00	\$29.38	\$88.14
063: MS24566-3B   PULLEY SMALL	2.00	\$29.38	\$58.76
064: MS24566-3B   PULLEY SMALL	3.00	\$29.38	\$88.14
065: 6.50-8 8 PLY   GOODYEAR FLIGHT CUSTOM III TIRE	1.00	\$406.25	\$406.25

065: GL-6515B   TUBE 650/700-8	1.00	\$92.22	\$92.22
066: MS28775-132   BARON HEAVY DUTY BRAKE O RINGS	6.00	\$2.50	\$15.00
067: 13836-20629   RACE	1.00	\$48.38	\$48.38
067: 13889-20629   BEARING	1.00	\$73.45	\$73.45
068: 068-02700   SHIM HEAVY DUTY BRAKES	1.00	\$74.69	\$74.69
069: RA66-44   BRAKE PADS	12.00	\$15.20	\$182.40
080: 131553-4M   ROD END BEARING	1.00	\$44.89	\$44.89
Equipment & Misc. Parts Subtotal			\$2,700.87
<b>Shop Consumable Fee</b>			
<b>Description</b>	<b>Qty</b>	<b>Unit Price</b>	<b>Total</b>
Shop Consumable Fee	1	\$47.90	\$47.90
Subtotal			\$19,208.77
Grand Total			\$19,208.77

<u>Repair Type</u>	<u>Reference</u>	<u>Corrective Action</u>
N/A	001	Annual inspection completed
N/A	002	Compression test as follows LEFT #1- 69 #2- 64 #3- 65 #4- 70 #5- 71 #6- 69 MO- 43
N/A	003	Compression test as follows RIGHT #1- 67 #2- 70 #3- 74 #4- 68 #5- 67 #6- 71 MO- 43
N/A	004	LEFT Borescope inspection C/W No anomalies noted
N/A	005	RIGHT Borescope inspection C/W No anomalies noted
N/A	006	Installed new oil filter Added 11 quarts Phillips 20W50 oil LEFT
N/A	007	Installed new oil filter Added 11 quarts Phillips 20W50 oil RIGHT
N/A	008	Ops check lights good Ops check stall warning good Ops check heated surfaces good
N/A	009	Preformed alternator slippage test with passing result LEFT
N/A	010	Preformed alternator slippage test with passing result RIGHT
N/A	011	Cleaned and gapped all spark plugs LEFT
N/A	012	Cleaned and gapped all spark plugs RIGHT
N/A	013	Cleaned all fuel injector nozzles LEFT
N/A	014	Cleaned all fuel injector nozzles RIGHT
N/A	015	Magneto timing verified or adjusted LEFT
N/A	016	Magneto timing verified or adjusted RIGHT
N/A	017	Inspected exhaust with no defects noted LEFT
N/A	018	Inspected exhaust with no defects noted RIGHT
N/A	019	Fuel system pressurized with no leaks Ops check control rigging good LEFT
N/A	020	Fuel system pressurized with no leaks Ops check control rigging good RIGHT
N/A	021	Inspected spinner Serviced hub pressure Greased prop hub LEFT
N/A	022	Inspected and serviced proper accumulator LEFT
N/A	023	Inspected spinner spinner Serviced hub pressure Greased prop hub RIGHT
N/A	024	Inspected and serviced prop accumulator RIGHT
N/A	025	Cleaned intake air filter LEFT
N/A	026	Cleaned intake air filter RIGHT
N/A	027	Replaced instrument air filters LEFT
N/A	029	Replaced instrument air filters RIGHT
N/A	031	Wing bolt tensions checked Ops check drain good Cover and clips checked LPS3 applied
N/A	032	Load test ships battery PASS Inspected battery box Ops check drain good
N/A	033	Repaired ELT wiring C/W ELT functional test as per FAR 91.207(d)
N/A	034	Replaced fuel cap seals with flourosilicone inner and outer
N/A	035	Brake reservoir level check and serviced
N/A	036	Heater fuel screen cleaned FRONT
N/A	037	Repaired aft door light socket Ops checked good
N/A	038	Adjusted idle mixture

N/A	039	Adjusted idle mixture
N/A	040	Corrected card table installation
N/A	041	Replaced tow pin
N/A	043	Adjusted left and right flap bumper position
N/A	045	Adjusted left prop heat brush positioning
N/A	046	Installed left and right fuel quantity placards
N/A	047	Tightened throttle and mixture cable attach bolts LEFT
N/A	048	Tightened throttle and mixture cable attach bolts RIGHT
N/A	049	Fully inserted multiple EGT probes
N/A	050	Fully inserted multiple EGT probes
N/A	051	Adjusted left and right inboard gear door tensions
N/A	052	Replaced left fuel sump drain
N/A	053	Right flap repaired by Biggs Aircraft East
N/A	054	Left flap repaired by Biggs Aircraft East
N/A	055	IFR recertification C/W
N/A	058	Replaced left heated fuel vent
N/A	059	Replaced external power placard
N/A	060	Replaced aft cabin heat duct
N/A	061	Replaced mid cabin heat duct
N/A	062	Replaced three pulleys aft of rear bulkhead
N/A	063	Replaced two pulleys under cargo floor
N/A	064	Replaced three pulleys aft of rear spar
N/A	065	Replaced left main tire and tube
N/A	066	Rebuilt left and right brake calipers
N/A	067	Replaced left main wheel inboard bearing and race
N/A	068	Replaced left brake shim
N/A	069	Replaced left and right brake pads
N/A	070	Tightened left and right forward steering link bolt
N/A	071	Shimmed and secured main shimmy dampener attach bolt
N/A	072	Installed 1 right inboard gear door cover
N/A	073	Tightened left and right inboard gear doors at actuator
N/A	074	Tightened left and right main retract rods at actuator
N/A	075	Tightened left and right inboard gear doors at idler
N/A	076	Adjusted landing gear down travel
N/A	077	Tightened left and right nose gear A-frame bolts
N/A	078	Secured left and right nose gear trunion bolt
N/A	079	Secured nose gear retract link bolts loose
N/A	080	Replaced left inboard gear door outboard rod end bearing
N/A	081	Adjusted left and right down lock cable tension
N/A	082	Adjusted landing gear up travel
N/A	083	Adjusted right uplock cable between 52-62 lbs.
N/A	084	Tightened gearbox attach bolts
N/A	085	Tightened nose gear retract rod aftert attach bolt and installed correct cotter pin