



DATE: 10/5/17
AIRCRAFT REG#: N771XW
MAKE: Cessna
MODEL: 441
SERIAL: 4410065
WOQUOTE #: 1702079GJT

ESTIMATED WORK SUMMARY

Quote Squawk #	WO Squawk #	Description	Pricing Code	Customer Initial	Airworthy/ Informational	Parts \$	Labor \$	Outside Services \$	Misc Charges \$	Total \$
Turboprop Maintenance		Airframe Maintenance Inspections								
1	3.8	ADDITIONAL INSPECTIONS								
2	3.9	Comply with Phase 31 Elevator Torque Tube F			A					
3	3.10	Comply with Phase 34 Nose Landing Gear Drag T			A					
4	3.11	Comply with 1,000 Hour/3 Year Overhaul of T			A					
5	3.12	Comply with 1,000 Hour/3 Year Overhaul of T			A					
6	3.13	Comply with Annual Inspection of the Cockpit and/or Cabin Fire Extinguisher F			A					
7	3.14	Comply with Replacement of the Kidde Engine Fire Extinguisher Cartridge - Both sides F			A					
Turboprop Maintenance		Airframe Maintenance Discrepancies								
8	4.1	Left boost pump logic inop NEED TO TROUBLE-SHOOT T			A					
9	4.2	Air conditioner compressor light did not come on. NEED TO TROUBLE-SHOOT T			A					
10	4.3	Left fuel qty post light inop T			A					
11	4.4	Cabin display seat belt light inop T			A					
12	4.5	Left forward & aft baggage door extenders are weak T			A					
13	4.6	#6 seat hydro lok is inop T			A					

Quote Squawk #	WO Squawk #	Description	Pricing Code	Customer Initial	Airworthy/ Informational	Parts \$	Labor \$	Outside Services \$	Misc Charges \$	Total \$
Turboprop Maintenance			Airframe Maintenance Discrepancies							
14	4.7	ACM aspirator fitting is broken	T		A					
15	4.8	ACM impellar has nicks	T		A					
16	4.9	Oxygen bottle straps not installed correctly	T		A					
17	4.10	Both outflow and safety pressurization valves need doublers installed on aft of bulkhead	T		A					
18	4.11	Ruder skin has wind damage on right side	T		I					
✓ 19	4.12	Elevator horn bearing mounts have surface corrosion	T		A					
✓ 20	4.13	Left elevator outboard static wick failed resistance check	T		A					
21	4.14	Forward spar upper cap has drill marks that need to be blended out	T		A					
22	4.15	Both right aft and left aft inboard seat tracks have the aft attach hole cracked out (install a doubler repair)	T		A					
23	4.16	Oxygen compenstator is cracked at inlet fitting	T		A					
	4.17	Aileron roll servo pullys are grooved	T		A					
25	4.18	Aileron forward pulleys do not rotate when cable is moved	T		A					
26	4.19	Lower cabin door snubber is leaking (reseal)	T		I					
27	4.20	Taxi light mount loose	T		A					
✓ 28	4.21	Nose gear doors lower rodends have excessive movement in bearings	T		A					
29	4.22	Right main gear trailing link bushings worn	T		A					
30	4.23	Right main gear trunnion has excessive forward and aft movement (reshim)	T		A					
31	4.24	Right main gear uplock actuator leaking at shaft	T		A					
32	4.25	Left main gear uplock actuator is leaking	T		A					
33	4.26	Left main gear retract actuator is leaking at shaft seal	T		A					
34	4.27	Left and right brake calipers leaking	T		A					

Printed: 10/5/2017 2:54:32PM

Quote Squawk #	WO Squawk #	Description	Pricing Code	Customer Initial	Airworthy/ Informational	Parts \$	Labor \$	Outside Services \$	Misc Charges \$	Total \$
Turboprop Maintenance		Airframe Maintenance Discrepancies								
35	4.28	Right stall strip has loose ends	T	_____	A					
36	4.29	Stall vane has exposed heating element (apply coating)	T	_____	A					
37	4.30	Both wing de-ice boots have edges lifting (reglue)	T	_____	A					
38	4.31	Left aileron aft wing cable is flat spotted with broken strands	T	_____	A					
39	4.32	Right wing forward aileron cable is flat spotted with broken strands	T	_____	A					
40	4.33	Hydraulic suction line is twisted inside left nacelle	T	_____	A					
41	4.34	Elevator cable tensions are low	T	_____	A					
42	4.35	Pressurization lines in forward cabin are corroded	T	_____	A					
43	4.36	Pilot's oxygen mask hose is brittle	T	_____	A					
44	4.37	Left center outboard seat track cracked at forward spar	T	_____	A					
45	4.38	Left center inboard seat track cracked at forward spar	T	_____	A					
46	4.39	Belly drain seal by flood air duct torn	T	_____	A					
47	4.40	Cabin pressurization controller knobs are still. Will need to be sent out for repair	T	_____	A					
48	4.41	Prop sync is inop. WILL NEED TO BE TROUBLE-SHOOT ON POST RUN	T	_____	A					
49	4.42	Cabin passenger oxygen mask do not deploy (none of the solenoids get power) NEED TO TROUBLE-SHOOT	T	_____	A					
Window Services										
50	6.2	Upon Performing the Windshield Attach Hole Inspection (Prism Inspection) It was Found That the Pilot Windshield Has Two Cracks Along The Center Post. Per Cessna 441 MM Chap. 56-00-00 No Cracks Are Allowed In The Windshield. Windshield Requires Replacement.	F	_____	A					

Quote Squawk #	WO Squawk #	Description	Pricing Code	Customer Initial	Airworthy/ Informational	Parts \$	Labor \$	Outside Services \$	Misc Charges \$	Total \$
Window Services										
51	6.3	Copilot Foul Weather Window Outer Surface Has .010 Deep Chips/Pits Window Currently Measures .228 Removing the Damage Which is Required Will Take Window Below Min. Allowable Thickness of .225 Window Requires Replacement.	F		A					
52	6.4	Copilot Side Window Outer Surface Has .012 Deep Crazying Window Currently Measures .230 Removing the Damage Which is Required Will Put Window Below Min. Allowable Thickness of .225 Window Requires Replacement.	F		A					
53	6.5	L/H Cabin Window #1 Currently Measures .133 Min Allowable Thickness is .135 Window is Currently Below Min Allowable Thickness. Requires Replacement.	F		A					
54	6.6	L/H Cabin Window #2 Currently Measures .130 With .012 Deep Crazying. Min Allowable Thickness is .135 Window is Currently Below Min Allowable Thickness. Requires Replacement.	F		A					
55	6.7	R/H Cabin Window #1 Currently Measures .130 With .012 Deep Crazying. Min Allowable Thickness is .135 Window is Currently Below Min Allowable Thickness. Requires Replacement.	F		A					
56	6.8	R/H Cabin Window #6 Currently Measures .112 With .015 Deep Chemical Crazying. Min Allowable Thickness is .112 Removing the Damage Which is Required Will Put Window Below Min. Allowable Thickness of .112 Window Requires Replacement.	F		A					
57	6.9	Pilot Side Cockpit Window Outer Surface Has .012 Deep Crazying. Per Cessna 441 MM Chap. 56-00-00 Any Crazying in the Cockpit Windows Requires Repair or Replacement. There is Adequate Thickness for Repair at This Time.	F		A					
Turbine Engine Repair			Engine 1							
58	9.3	Power lever rod missing large area washer	T		A					
59	9.4	Fire loop clamp by FCU needs saftejed	T		A					
60	9.5	Inlet seal torn (replace)	T		A					

Quote Squawk #	WO Squawk #	Description	Pricing Code	Customer Initial	Airworthy/ Informational	Parts \$	Labor \$	Outside Services \$	Misc Charges \$	Total \$
Turbine Engine Repair										
Engine 1										
61	9.6	Hydraulic pump leaking at housing split (clean and leak check on run)	T		I					
62	9.7	Oil cooler shroud cracked at corners	T		A					
Turbine Engine Repair										
Engine 2										
63	10.3	Inlet seal torn (replace)	T		A					
64	10.4	Oil cooler shroud cracked at inboard corner	T		A					
65	10.5	Right engine has several defective clamps	T		A					
66	10.6	Oil bypass door spring sprung	T		A					
Avionics Repair										
67	13.2	Both Nav antennas, Stormscope and aft L-Band antenna have rusted mounting screws. (Remove antennas and inspect for corrosion. Clean surfaces and Rebond. Replace rusted mounting hardware.	T		A					
68	13.3	Both GNS 530s has a Memory Battery Low Message.	T		A					
	13.4	Aircraft has a large static leak on the pilots side. (This estimate is to trouble shoot the leak only)	T		A					
70	13.5	Altitude alerter will sound sonalert when touching the thousand switch. (Price is to replace unit and then readjust to aircrafts altimeter.)	T		A					
71	13.6	Weather radar has a message that says "No Data Recieved from the weather radar." (Troubleshoot Only)	T		A					
72	13.7	GA annunciator on the pilots ADI is inop. (Troubleshoot only)	T		A					
73	13.8	NAV light on the Autopilot Mode Selector is inop. (Troubleshoot only.)	T		A					
74	13.9	Customer reports "Instrument panel lights flicker. All of them." (Troubleshoot only.)	T		A					
75	13.10	Bendix King MFD new card will not load. Unit displays a message that states the unit is not strapped to accept new software. (We can remove unit and install new software on the bench or we can install straps in the aircraft so this message will not show up with future upgrades.)	T		A					

Printed: 10/5/2017 2:54:32PM

Quote Squawk #	WO Squawk #	Description	Pricing Code	Customer Initial	Airworthy/ Informational	Parts \$	Labor \$	Outside Services \$	Misc Charges \$	Total \$
Avionics Repair										
76	13.11	Customer reports Terrain NA.(Troubleshoot only.)	T	_____	A	[REDACTED]				
77	13.12	Customer reports that Traffic BFG stormscope then traffic unavailable.(Troubleshoot only.)	T	_____	A					

Totals for Department(s)

Estimated Departmental(s) Total:

Amount Customer Approved:

Amount Customer Rejected:

Amount Pending:

These are Estimates only. This Summary is not a total of all expenses which will be charged for this aircraft. Flat Rated labor will be billed at the quoted amount required to perform the work. Estimates of the cost of work which is noted to be performed on a Time and Materials basis are subject to change. The final cost of each Time and Materials item will be based on the actual materials, parts, labor and outside services required to complete the item. Freight, sales tax and similar items will be charged in addition to Flat Rated and Time and Materials

WEST STAR AVIATION
796 HERITAGE WAY
GRAND JUNCTION, CO 81506
PHONE: 800-255-4193

Signature _____

Date _____

Printed: 10/5/2017 2:54:32PM