





# Frankfort Aviation Service, Inc

Storage • Rentals • FAA Approved Ground School • Instruction • Chart

CENTER ROAD - FRANKFORT, ILLINOIS

July 14, 1982

W.O. # 430

Southeastern Aviation  
Insurance Underwriters  
1705 Commerce Dr., N.W.  
Building A, Suite 100  
Atlanta, Georgia 30318

RE: Ken Nielsen  
18159 Dixie Highway  
Homewood, Il. 60430  
N9742Y, Beech 35-B33, S/N CD611  
FINAL BILLING

Final description of repairs: Repaired damage caused by retraction during roll out. Removed the LH wing and replaced the inboard rib. Replaced and fitted the inboard LH gear door. Removed the LH fuel cell and repaired inboard leading edge skin. Replaced the pilot bracket and tube. Reinstalled and rigged the LH wing. Replaced the nose cap skin and the LH & RH outer cowl skins. Replaced and fitted 2 new nose doors. Replaced LH and nose gear drive tubes. Replaced nose door retraction bar and rod. Replaced the nose gear landing light frame & lamp. Replaced the nose gear brace assy, P/N35-8251C7, found cracked during removal of the nose gear.

The engine was removed and sent to Schneck for tear down and inspection. During inspection the crankshaft was found cracked and replaced with a servicable standard size unit. Engine was test run on test bench. The engine was reinstalled with a new propeller and spinner assy. The aircraft was run and flight checked. All damaged areas were painted to match.

Airframe parts	\$	3784.38
Labor		3750.00
Tear down insp labor @ Schneck (included crank)		2432.00
Tear down parts @ Schneck		3959.15
Test cell expenses @ Schneck (fuel & oil)		60.00
Freight & handling @ Schneck		66.93

AUTHORIZED Cessna. DEALER

RE: N9742Y  
Beech 35-B33  
S/N CD611

Propeller	\$ 2100.00
Spinner	237.00
Misc. parts & paint materials	250.00
Bills paid in Harlan, Iowa for damage of airport equipment and removal of aircraft from runway	310.90
Shipping	300.00
Tax	<u>510.86</u>
TOTAL	\$ 17161.22

Joel M. Arnold

RE:: N9742Y  
 Beech 35-B33  
 S/N CD611

PARTS LIST

<u>QTY</u>	<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
1	35-410446-45	skin, nose	438.50
1	35-410452-142	skin, LH	103.00
1	35-410452-143	skin, RH	156.00
1	35-115070-655	rib assy	137.00
1	35-81525-2	rod assy, LH	240.00
1	AN26-23	bolt	1.20
1	25-815055-158	door assy	535.00
1	35-825087-16	rod assy, fwd	230.50
1	AN25-22	bolt	.15
1	35-825108	bolt, nose	23.75
2	105740X-ZU0164	bushing	38.40
1	35-825117-8	shaft assy	157.00
1	35-825191-3	rod assy, RH	87.25
1	35-825076-5	boot, nose	13.80
1	35-410077-30	door ssy, nose LH	296.00
1	35-41077-31	door assy nose RH	278.00
4	105739S-ZG0250	bushing	13.60
1	50-384040-1	tube assy	117.00
1	35-361108-8	mast assy	86.50
1	95-364032-601	light assy	91.25
1	35-825107	truss assy	727.00
1	AN900-10	gasket	.16
1	MS35489-20	grommet	.30
1	AN900-6	crush washer	.49
1	AN929-4D	cap	1.08
1	35-921503	gasket	2.60