

Kansas State University At Salina

Initials ML

Aircraft Status Sheet

Date 6-29-2016

Aircraft N # N857KS

Make Beechcraft

Model F33A

S/N CE-1751

ANNUAL INSP.DUE DATE	1-2017
100 HOUR/EVENT DUE TACH TIME	5703.4
OIL CHANGE DUE TACH TIME	5703.4
STATIC CHECK DUE DATE	1-2017
TRANSPONDER CHECK DUE DATE	1-2017
FIRE EXTINGUISHER DUE DATE	N/A
PROPELLER OVERHAUL TACH/DATE	5924.0 1-2018
ENGINE OVERHAUL DUE AT TACH TIME	6806.2
GOVERNOR /TACH TIME	7106.2 2-2021
ELT Inspection I/AW FAR 91.207D	1-2017
ELT BATTERY REPLACEMENT DUE	2-2017
Aircraft Registration Expiration	8-2018

ACRAFT
32A P33A

POH/AFM SECTION VI
WT & BAL/EQUIPMENT

EQUIPMENT LIST - AS DELIVERED

SERIAL NO: CE-1751

DATE: 9-7-93

1. The "Item No.", when shown, is used in reference to the FAA Aircraft Specification No. 3A15.
2. AA "" indicates that an Airplane Flight Manual Supplement is required.

STATUS OF EQUIPMENT IN AIRPLANE: X = INSTALLED, O = NOT INSTALLED

ITEM NO	EQUIPMENT DESCRIPTION	WEIGHT	ARM
11 (a) (g)	Governor - Woodward D210630 or Governor - McCauley C290D3-X/T23	3 3	10 10
18 (a) (b)	Propeller - McCauley Constant Speed 3-Bladed McCauley 3A32C408 Hub with 82NDB-2 Blades McCauley D5259 or D5541 Spinner	63 5	1 1
102 (d)	Oil Radiator - Modine 1E1502D (TCM 636996)	8	36
103	Induction Air Filter	1	10
115 (f)	Pressure Pump - Airberne 212CW	2	41
117 (a) (d)	Fuel Pumps - Dukes 1296-00-1 Engine Driven TCM 638154-16A2	3 2	74 39
118 (b)	Starter - TCM 646275	14	39
119 (a)	Starter Solenoid - Cutler-Hammer 6041H190	Negl.	-
201 (k)	Main Wheel and Brake Assembly (2ea) Cleveland 6.00-6, No. 20-69 Wheel No. 40-83B, Brake No. 30-54A	19	97
201 (c)	Main Wheel Tire (2ea) 6-Ply Rating Tire with Tube, 7.00-6	24	97
205 (f)	Nose Wheel Assembly Cleveland 5.00-9 No. 40-77E	3	12
206 (a)	Nose Wheel Tire 4-Ply Rating Tire with Tube, 5.00-5	7	12
211	Copilot Brakes	4	54
309 (d)	Alternator - 60 Amp, TCM 646843	12	11
309 (c)	Alternator - 100 Amp, TCM 646844	19	11
310 (a)	Battery - 24 Volt, 17-Amp-Hr	25	48

CRAFT
 RA 3333

POH/AFM SECTION VI
 WT & BAL/EQUIPMENT

EQUIPMENT LIST - AS DELIVERED

SERIAL NO: CE-1751

DATE: 9-7-93

STATUS OF EQUIPMENT IN AIRPLANE: X = INSTALLED, O = NOT INSTALLED

EQUIPMENT DESCRIPTION	WEIGHT	ARM
Bendix/King KFC-150 Flight Control System with Gyros (STC SA1789CE-D), AFMS P/N 006-0431-01 Dated 1-3-85 2-Axis System	34	127
Yaw Damper (3rd Axis)	10	184
Bendix/King KAS-297B Vertical Speed/Altitude Selector (STC SA1789CE-D), AFMS P/N 006-0431-02 Dated 1-3-85	2	64
Bendix/King KX-155-35 Comm/Nav/GS Transceiver and Rack	5	63
KI-209 Indicator	1	66
KI-525A Indicator	4	66
58-380112 Comm Antenna	1	144
58-380114 Nav Antenna	1	277
Speaker	1	98
Microphone and Headset	1	80
Antenna Coax, Wiring, Plugs, etc.	4	96
Bendix/King KX-155-34 Comm/Nav Transceiver and Rack	5	63
KI-208 Indicator	1	65
KI-203 Indicator	2	65
36-380090 Comm Antenna	1	174
Antenna Coax, Wiring, Plugs, etc.	2	85
Bendix/King KN-63 OME Transceiver and Rack	3	193
KDI-511 Indicator	1	64
100-104119 Antenna	1	114
Aft Avionics Shelf	2	193
Antenna Coax, Wiring, Plugs, etc.	5	112
Bendix/King KMA-24 Audio Panel/Marker Beacon Audio Panel/Receiver	2	65
101-384179 Antenna	1	197
Antenna Coax, Wiring, Plugs, etc.	2	90
Bendix/King KA-87 ADF Receiver and Rack	3	63
KI-72 Indicator	1	87
KA-448 Loop/Sense Antenna	3	139
Antenna Coax, Wiring, Plugs, etc.	2	80

CRAFT
IA 733A

EQUIPMENT LIST - AS DELIVERED

REV: 9-30-93
DATE: 9-7-77

TRIAL NO: CE-1751

STATUS OF EQUIPMENT IN AIRPLANE: X = INSTALLED, O = NOT INSTALLED

ITEM NO	EQUIPMENT DESCRIPTION	WEIGHT	ARM
111 (a)	Landing Light (2ea) - General Electric 4598	2	9
112 (b)	Voltage Regulator - Beech 36-380096	1	50
113 (c)	Anti-Collision Light, Upper Whelen 01-0790084-01	1	182
402 (c)	Dual Control Column (T-Type) - Beech 36-524021	4	73
403 (bd)	Pilot's Operating Handbook and FAA Approved Airplane Flight Manual - Beech 33-590009-13 Issued 11-77 (Latest Revision)	-	-
503	McCauley Electro-Thermal Propeller Deicing System per Beech Drawing 36-960012, AFMS P/N 39-590002-29, Dated 12-78 or Later	5	26
601 (a)	Stall Warning Indicator Installation - Safe-Flight, Beech Drawing 58-361013	Negl.	-
602 (c)	Heated Pitot Head per Beech Dwg. 35-361159	1	78
603	Aileron Trimmer Control	1	73
607 (d)	Optional Seating - Fifth Seat	14	155
609 (a)	Emergency Static Air Source Beech Drawing 35-324428	Negl.	-
*619	Air Conditioning System (Refrigeration Type) - AFMS P/N 35-590118-35, Dated 5-75 or Later	70	67
*620	Standby Generator AFMS P/N 33-590009-25, Dated 10-78 or Later	11	45
*621	Standby Instrument Air Pressure System AFMS P/N 36-590006-23, Dated 11-84 or Later	10	27
	Emergency Locator Transmitter	4	228
	Cabin Fresh Air Blower	5	203
	Cabin Fire Extinguisher	3	109
	Optional Standby Attitude Indicator Installation	3	62
	Optional Standby Barometric Altimeter Installation	2	65

Weight & Balance / Equipment Revision List

Red Willow Aviation
 1900 Airport Road
 McCook NE 68001
 308-345-2886

Date: 2/28/2017 Work Order:

Reg Owner: Tim Hammond Tail #: N557KT
 Address: 232 Wheeling Ave SW Make Model: Beech P33A
 City, State, Zip: Long Island KS 67647 Serial #: CE-1751

Previous W&B Data:
 Date: 12/29/1993 Useful Load: 1154.00 Weight: 2258.00 CG/Arm: 80.77 Moment: 182374.00

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Removed Item:	Description	Weight	CG/Arm	Moment
King KT70 Transponder		4.00	65.00	260
King XR87		3.00	63.00	189
King CX155 Nav/Com		5.00	63.00	315
King KMA 24 Audio Panel		2.00	65.00	130
King K963 DME		3.00	195.00	579
King K1227 Indicator		1.00	67.00	67
King KA448 Antenna		3.00	158.00	477
King K1572 Indicator		1.00	64.00	64
King K1208 Indicator		1.00	66.00	66
4000B Directional Gyro		2.00	62.00	124
Alexor EGT		0.50	68.00	34
Turn Coordinator		1.80	67.00	107.2
5000B Artificial Horizon		1.80	67.00	120.6
Vertical Speed 7080		0.70	67.00	46.9
King KKA 130 Altimeter		2.80	67.00	154.1
King KKA1		0.80	69.00	20.7
PM1000 Intercom		1.00	65.00	65
Total Removed		34.20	64.25	2881.5

Installed Item:	Description	Weight	CG/Arm	Moment
Garmin GMA142 Audio Panel / 6 place Intercom		2.00	67.00	134
Garmin G12010 Nav/Com/GPS		9.30	65.00	604.5
GA3000AS Antenna		0.50	91.00	45.5
Garmin GTX345R Transponder with ADSB In/Out		2.90	65.00	188.5
Strat S5X Computer 01192-3-07		2.70	65.00	175.5
Strat TSB 6405-281		1.80	67.00	120.6
Strat Attitude Transducer 0111		0.23	55.00	12.65
Strat Pitch Servo 0108-P4		2.90	220.00	638
Strat Roll Servo 0106-R2		2.90	117.00	324.8
Strat Trim Servo 0106-T9		2.90	211.00	611.9
Aspen E1000 Electronic Flight Display		2.90	65.00	188.5
Aspen R104		0.50	182.50	91.25
Aspen ACU2		2.25	54.00	121.5
Total Installed		33.78	96.44	3257.72

New W&B Data:
 Useful Load: 1154.42 Weight: 2257.58 CG/Arm: 80.95 Moment: 182750.22

Authorized Signature: *[Signature]*

Weight & Balance / Equipment Revision List

Red Willow Aviation
 1900 Airport Road
 McCook NE 69001
 308-345-2886

Date: 11/30/2017

Work Order:

Reg Owner:	Tim Hammond	Tail #:	N857KT
Address:	232 Wheeling Ave	Make, Model:	Beech F33A
City, State, Zip:	Long Island KS 67647	Serial #:	CE-1751

Previous W&B Data:

Date	Useful Load	Weight	CG/Arm	Moment
2/28/2017	1154.42	2257.58	80.95	182750.22

Removed Items:

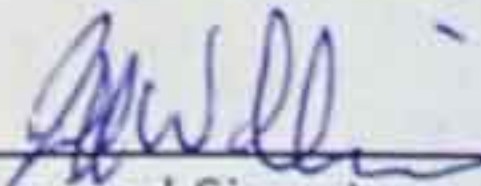
Description	Weight	CG/Arm	Moment
Slick RH Mag with harness	6.25	33.00	206.25
Vac Gauge	1.50	68.00	102
Fuel Quantity	2.00	68.00	136
Tach	1.40	68.00	95.2
Manifold/Fuel Flow	1.70	67.00	113.9
Cluster Gauge	1.40	68.00	95.2
Mag Switch	1.00	68.00	68
			0
			0
			0
			0
			0
			0
			0
Total Removed	15.25	53.54	816.55

Installed Items:

Description	Weight	CG/Arm	Moment
MVP50 System	3.25	55.00	178.75
EA7000	0.80	51.00	40.8
EA8000	3.70	49.00	181.3
EA10000 and EA4000T	4.70	33.00	155.1
EA5000	0.40	68.00	27.2
			0
			0
			0
			0
			0
Total Installed	12.85	45.38	583.15

New W&B Data:

Useful Load	Weight	CG/Arm	Moment
1144.82	2255.18	80.93	182516.82



 Authorized Signature