

Weight / Balance & Equipment List Revision

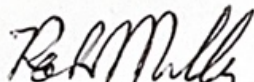
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Avionics Shop, Inc. - E11R623Y
133 Joslin Way
Twin Falls, ID 83301 Tel: 208-733-4855

A/C Tail # : N7593S
Register Name : T Craft Aero Club Inc.
Name 2 :
Address 1 : 135 Municipal Drive
Address 2 :
City, State, PC : Nampa, IDAHO 83687

A/C Make : CESSNA
A/C Model : 182Q
A/C Serial # : 18265242
WO Ref # :
WB Date : May-09-2024
WB ID # : 798

GSA-28	SERVO PITCH INSTALL	2.25	164.00	369.00
GSA-28	SERVO ROLL INSTALL	2.25	66.00	148.50
GSA-28	SERVO TRIM INSTALL	2.25	148.00	333.00
GAD-29B	DATA BUSS CONVERTER	0.90	12.00	10.80
GMU-11	MAGNETOMETER	0.30	51.00	15.30
GAP-26	AOA PROBE	0.60	26.00	15.60
GAD-27	ELECTRONIC ADAPTER	0.65	12.00	7.80
GEA-24B	ENGINE MONITOR	1.60	12.00	19.20
GTP-59	OAT PROBE	0.40	32.00	12.80
G-5	ELECTRONIC FLIGHT INSTRUMENT	1.00	14.00	14.00
INSTALLED SUB TOTAL	17 Items @	29.77	39.65	1180.45
NEW DATA >>	NEW USEFUL LOAD = 1156.76	1793.24	36.57	65585.55



Authorized Individual : E11R623Y Ronnie R. Miller

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 A/C Serial # : 18265242
 WO Ref # :
 WB Date : May-09-2024
 WB ID # : 798

Previous data taken from document dated Mar-23-2018 Previous useful load = 1139.17

Model #	Description	(LB / IN) Weight	CG/Arm	Moment
	Previous data ->	1810.83	36.79	66625.05
REMOVED ITEMS -----				
910-00003-001	ASPEN RSM	0.20	130.00	26.00
910-00004-001	ASPEN ACU	0.80	118.00	94.40
910-00001-001	ASPEN EFD-1000 PFD	2.20	16.00	35.20
GI-106A	COURSE DEVIATION INDICATOR	1.40	15.00	21.00
SF-2000	STRIKEFINDER DISPLAY	1.20	15.00	18.00
2000-022	STRIKEFINDER ANTENNA	0.65	192.00	124.80
CABLE	STRIKEFINDER	1.20	96.00	115.20
0117	A/P PITCH PROGRAMMER	1.10	16.00	17.60
0107-P4	PITCH SERVO	3.50	175.00	612.50
0110-2	PITCH COMPUTER	3.50	116.00	406.00
0111	PRESSURE TRANSDUCER	0.52	134.00	69.68
GMA-340	GARMIN AUDIO PANEL	1.70	15.00	25.50
GNS-430W	GPS/NAV/COMM	6.50	14.00	91.00
212CW	VACUUM PUMP	2.50	-4.00	-10.00
2H3-16	VACUUM REG AND HOSES	0.60	-1.00	-0.60
VACUUM	FILTER AND HOSES	0.60	12.00	7.20
3-102-1	SUCTION GAUGE	0.30	16.00	4.80
SSD120	ENCODER	0.85	12.00	10.20
ENGINE	INSTRUMENT CLUSTER	0.93	17.00	15.81
LR 42455	HOBBS METER	0.20	17.00	3.40
D1-112-5023	TACHOMETER	0.80	15.00	12.00
6111	MANIFOLD PRESSURE	0.90	15.00	13.50
202A-7AY	EGT	0.51	16.00	8.16
PA-295B	ACTUATOR AND BRAKET	5.80	66.00	382.80
7000	VERTICAL SPEED INDICATOR	0.70	15.00	10.50
EA-5175	AIRSPED INDICATOR	0.60	15.00	9.00
5934PA-1	ALTIMETER	1.10	15.00	16.50
5000B-36	ATTITUDE GYRO	1.80	14.00	25.20
1394T100-7RB	TURN COORDINATOR	1.50	14.00	21.00
N/A	CLOCK	0.40	16.00	6.40
CA-395A	CONTROLLER-AMP	1.80	14.00	25.20
41260-0000	FILTER	1.00	2.00	2.00
REMOVED SUB TOTAL	32 Items @	47.36	46.87	2219.95
INSTALLED ITEMS -----				
GMA-345	GARMIN AUDIO PANEL	1.80	14.00	25.20
GTN-750XI	NAV/COMM/GPS	9.00	12.00	108.00
GDU-460	ELECTRONIC FLIGHT DISPLAY	4.82	15.00	72.30
GSU-25D	ADAHRS	0.70	14.00	9.80
GSB-15	USB PORT	0.20	16.00	3.20
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GMC-507	A/P MODE CONTROLLER	0.85	15.00	12.75