COASTAL WINDS AVIONICS
CRS# 70AR637D
8400 AIRPORT BLVD
MOBILE, AL 36608
WEIGHT & BALANCE REVISION

Work Order #:	SO-21149
Registration #:	N8117Z
Serial #:	28-8011026
Make:	PIPER
Model:	PA-28-236
Date Last Weighed:	12/1/2015
Aircraft Time:	966.6 TACH

Owner (s): ERMER ROBERT D

Address: 5321 CERNY RD
ESCAMBIA, 32526-2521
0
UNITED STATES COUNTY
0

REMOVED ITEMS		WEIGHT (Lbs)	ARM (In)	MOMENT (In/Lbs)
PREVIOUS WEIGHT		1777.09	83.83	148967.10
EDO AIRE 1B440-2 ROLL SIGNAL FILTER	S/N 4883	0.35	44.40	-15.54
MITCHELL TACHOMETER TACHOMETER	S/N 6900	0.13	61.20	-7.96
United 6121 Manifold Gauge	S/N 129101	1.00	60.80	-60.80
Alcor 46150 EGT Indicator	S/N 228812	0.20	55.40	-11.08
AIRBORNE 1G10-1 SUCTION GAUGE	S/N 4E	0.50	62.20	-31.10
3M WX-10A Storm Scope Processor	S/N R0P06501225	4.50	187.15	-842.18
3M WX-10A Storm Scope Display	S/N R0D06501225	3.40	55.90	-190.06
EDO AIRE 1C363-1-430R ROLL SERVO	S/N 29285A	2.40	122.15	-293.16
EDO AIRE 1C388 Radio Coupler	S/N 22418G	1.00	59.30	-59.30
EDO AIRE 111B Piper Auto Control	S/N NSN	1.21	55.90	-67.64
Narco ELT 10 ELT	S/N 27759	3.30	236.20	-779.46
BENDIX/KING KSN 770 NAV/COM/GPS	S/N KSN770-02108	10.00	58.40	-584.00
N/A PS10013-6 Fuel Level Probe	S/N 7740-41-E83	0.21	108.90	-22.87
N/A PS10013-5 Fuel Level Probe	S/N 7740-40-C80	0.21	108.90	-22.87
N/A PS10013-6 Fuel Level Probe	S/N 7740-41-J80	0.21	108.90	-22.87
N/A PS10013-5 Fuel Level Probe	S/N 7740-40-J79	0.21	108.90	-22.87
3M 78-8041-7950-1 Stormscope antenna	S/N 4627	1.50	142.40	-213.60
Bendix King KA 42A ADF Loop Antenna	S/N N/A	1.30	159.40	-207.22
TOTALS		1745.46	83.37	145512.53

INSTALLED ITEMS		WEIGHT (Lbs)	ARM (In)	MOMENT (In/Lbs)
TOTAL WEIGHT AFTER REMOVALS		1745.46	83.37	145512.53
Electronics International CGR-30P Engine Monitor Display	S/N 255424	1.10	61.40	67.54
Electronics International CGR-30C Engine Monitor Display	S/N 255425	1.10	61.40	67.54
Electronics International PT-50DIFF Suction Transducer	S/N 255429	0.25	57.40	14.35
ELECTRONICS INTERNATIONAL EDC-33P ENGINE DATA CO	S/N 255426	1.00	60.40	60.4
Electronics International RFLM Resistive Fuel Level	S/N 255427	0.24	59.40	14.256
ELECTRONICS INTERNATIONAL PT-30ABS PRESSURE TRA	S/N 255428	0.25	57.40	14.35
ELECTRONICS INTERNATIONAL FT-60 FUEL FLOW TRANSD	S/N 236771	0.10	37.90	3.79
ELECTRONICS INTERNATIONAL PT-30GA FUEL PRESSURE	S/N 235504	0.20	37.90	7.58
ELECTRONICS INTERNATIONAL PT-100GA PRESSURE TRAI	S/N 235621	0.50	46.90	23.45
Bendix/King Aero Cruze 100 Autopilot Controller	S/N 2012KT0153	0.75	61.40	46.05
Bendix/King PMA Link Sensor PMA Link Sensor	S/N 2101TK0307	0.11	123.15	13.0539
ACK E-04 ELT	S/N 035384	1.81	236.20	427.522
TruTrak Roll Servo Autopilot Servo	S/N 2108KT1141	3.40	122.15	415.31
TruTrak Pitch Servo Autopilot Servo	S/N 2108KT1132	3.40	124.15	422.11
BENDIX/KING KSN 770 NAV/COM/GPS	S/N KSN770-02271	10.00	58.40	584
Instrument Tech PS10013-6 Fuel Level Probe	S/N 50048	0.75	108.90	81.675
Instrument Tech PS10013-6 Fuel Level Probe	S/N 51108	0.75	108.90	81.675
Instrument Tech PS10013-5 Fuel Level Probe	S/N 50049	0.75	108.90	81.675
Instrument Tech PS10013-5 Fuel Level Probe	S/N 51109	0.75	108.90	81.675
TOTALS		1772.67	83.50	148020.53

EMPTY WEIGHT	1772.67
EMPTY WEIGHT CENTER OF GRAVITY	83.50
MAXIMUM WEIGHT	3000.00
USEFUL LOAD	1227.334

PREPARED BY: John D. Theobald

SIGNATURE: [signature]

DATE: 12/16/2021

NOTES: