

GULF COAST AVIONICS
3650 DRANE FIELD RD.
LAKELAND, FLORIDA 33811

Owner (s): NEW TRADITION HOMES OF NC LLC

**Address: 1005 WOODS LOOP
WAXHAW, NORTH CAROLINA
28173-8387
UNION COUNTY
UNITED STATES**

Work Order #:	21-GCA-19430
Registration #:	N176DR
Serial #:	E-3592
Make:	HEON AIRCRAFT COM
Model:	A36
Date of Last Weight and Balance:	12/8/2020
Aircraft Time:	578.5 HOBBS

REMOVED ITEMS		WEIGHT (Lbs)	ARM (In)	MOMENT (In/Lbs)	INSTALLED ITEMS		WEIGHT (Lbs)	ARM (In)	MOMENT (In/Lbs)
		2562.35	78.17	200311.50	TOTAL WEIGHT AFTER REMOVALS		2513.42	77.76	195447.18
Previous Weight	S/N 187567	0.90	55.50	-49.95	Garmin GDU 1060 PFD	S/N 3M5003121	6.60	55.50	366.3
Bendix/King KEA-130A Alt	S/N 34217	1.80	55.00	-99.00	Garmin 011-03457-00 ADC	S/N 3MD002541	0.65	54.50	35.425
Mid-Continent 1394T100-3ZB Turn Coordinator	S/N G05-10432	1.15	55.00	-63.25	Garmin GMU 44 Magnetometer	S/N 1CM036630	0.50	85.00	42.5
Garmin 275 H.S.I.	S/N 5MZ200969	2.88	53.75	-154.80	Garmin GMA 35c Remote Audio Panel	S/N 1T6204350	2.20	53.00	116.6
Garmin GMU 11 Magnetometer	S/N 56J022085	0.30	85.00	-25.50	Garmin GDU 700L EIS	S/N 3LP001122	3.77	55.50	209.235
AeroSonic RC-30-V-LB VSI	S/N 360518	1.65	54.50	-89.93	Garmin GEA 110 Engine Interface	S/N 68L001891	2.11	53.00	111.83
Garmin GI-106A CDI	S/N J04-10405	1.40	56.00	-78.40	Garmin GTN 750Xi GPS/NAV/COM	S/N 5FR004219	9.00	53.00	477
J-P Instruments EDM 700 Engine Monitor	S/N 20786	1.10	53.00	-58.30	Garmin GMC 507 A/P Controller	S/N 5H1007426	0.82	56.50	46.33
JP Instruments 6411 Man Press	S/N 4835	0.55	55.50	-30.53	Garmin GSA 28 Trim Servo	S/N 5G9016850	1.84	210.00	386.4
JB Tach	S/N 3762	0.65	55.00	-35.75	Garmin GSA 28 Roll Servo	S/N 5G9016853	1.84	114.00	209.76
Unitec Fuel Flow	S/N 3451	0.70	55.00	-38.50	Garmin GSA 28 Pitch Servo	S/N 5G9016863	1.84	212.00	390.08
Mid-Continent 58-380104-5 CHT / EGT	S/N F04-10837	0.75	54.00	-40.50	Garmin GSA 28 Yaw Servo	S/N 5G9019413	1.84	187.00	344.08
Mid-Continent 102-380014-3 Oil Temp / Press	S/N B04-10453	0.55	54.50	-29.98	Garmin GA 37 GPS/WAAS + XM Antenna	S/N 22453	0.70	185.00	129.5
Mid-Continent MD79-19 Fuel Qty	S/N E04-10006	0.40	55.00	-22.00					0
Mid-Continent MD79-19 Fuel Qty	S/N E-04-10010	0.40	55.00	-22.00					
Garmin GMX 200 MFD	S/N 38401398	5.40	53.00	-286.20					
Garmin GNC 255A NAV/COM	S/N 2AB017006	4.00	53.50	-214.00					
Bendix/King KA-33 Avionics Fan	S/N 2604	1.90	45.00	-85.50					
Shadin ADC 200 FADC	S/N 3199	1.25	49.00	-61.25					
Bendix/King KA-285A Ann	S/N 1926	0.65	55.00	-35.75					
Bendix/King KC-225 A/P Controller	S/N 2734	2.60	51.50	-133.90					
Bendix/King KS-271C Trim Servo	S/N 7137	4.10	212.00	-869.20					
Bendix/King KS-271C Roll Servo	S/N 9748	3.90	115.00	-448.50					
Bendix/King KS-271C Pitch Servo	S/N 7567	3.90	212.00	-826.80					
Bendix/King KS-271C Yaw Servo	S/N 9728	4.35	211.00	-917.85					
Bendix/King KGR-331 Yaw Rate Gyro	S/N 8098	0.75	196.00	-147.00					
PS Engineering PMA7000B Audio Panel	S/N CB01186	0.95		-0.00					
TOTALS		2513.42	77.76	195447.18	TOTALS		2547.13	77.86	198312.7

		TOTALS
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2513.42	77.76	195447.18
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TOTALS

2547.13	77.86	198312.2
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WEIGHT	
EMPTY WEIGHT CENTER OF GRAVITY	
MAXIMUM WEIGHT	
USEFUL LOAD	

PREPARED BY:

Sarah Smith

SIGNATURE:

Sarah Smith

10/14/2021

DATE: _____