

JA Air Center  
43W730 US Rt. 30  
Sugar Grove, IL 60554



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**Weight and Balance and Equipment List**

**OWNER** NATRE AIR LLC  
**ADDRESS** 127 GREEN ST.  
**City** TIPTON, INDIANA 46072-1632

**DATE:** October 10, 2022

**MAKE:** CESSNA      **MODEL:** 172RG      **S/N:** 172RG1082      **REG NUMBER:** N9924B

SUPERSEDES

PREVIOUS WEIGHT & BALANCE	DATE	WEIGHT	ARM	MOMENT
	5/6/2016	1711.01	39.09	66890.66

**REMOVED EQUIPMENT**

DESCRIPTION	P/N	S/N	WT	ARM	MOMENT
RAPCO VACUUM PUMP	215CC	155519	-2.00	-10.70	21.40
CESSNA VACUUM FILTER BRACKET	1201075		-0.30	4.70	-1.41
CESSNA VACUUM GAUGE	C668509-0101		-0.10	16.20	-1.62
CESSNA VACUUM RELIEF VALVE	C482001-0401		-0.40	4.50	-1.80
ED-AIRE ATTITUDE GYRO 5000-B-20	23-501-06-9	74344F	-1.80	13.50	-24.30
ED-AIRE DIRECTIONAL GYRO 4000D-1	1U262-005-20	72944F	-2.60	13.50	-35.10
MID CONTINENT TURN COORDINATOR	1394T100-7RB	D14-11385	-1.40	15.80	-22.12
ARC AUTOPILOT COMPUTER AMPLIFIER	42660-1202	8975	-1.80	13.80	-24.84
ARC AILERON ROLL ACTUATOR	42364-2900	9603	-3.10	68.10	-211.11
ARC ACTUATOR MOUNT	44415-2060	26317	-0.90	68.10	-61.29
GARMIN GI106A	013-00049-01	G07-10755	-1.25	16.00	-20.00
BENDIX KING KI204	066-3034-02	53765	-1.70	15.00	-25.50
					0.00
					0.00
					0.00
<b>TOTAL:</b>			<b>-17.35</b>	<b>TOTAL:</b>	<b>-407.69</b>

**INSTALLED EQUIPMENT**

DESCRIPTION	P/N	S/N	WT	ARM	MOMENT
GARMIN GI 275 ADI	011-04489-20	5M2202387	2.88	14.00	40.32
GARMIN GI 275 MFD/STANDBY ADI	011-04489-10	5M2108882	2.88	14.00	40.32
GARMIN BACK UP BATTERY	011-04528-00	5MZ611312	0.32	14.00	4.48
GARMIN GI 275 HIS	011-04489-00	5MZ001230	2.19	14.00	30.66
GARMIN GMU 11	011-04349-01	56J108549	0.26	52.00	13.52
GARMIN GTP 59	011-00978-00	47972858	0.30	30.00	9.00
S-TEC AUTO PILOT COMPUTER	130	00130-2204-00001D	2.10	13.00	27.30
MID CONTINET TURN COORDINATOR	1394T100-14RB	M20-11831	1.40	15.00	21.00
S-TEC ROLL SERVO	0106-R1	00160-2204-00017CEFGJ	2.90	70.00	203.00
					0.00
					0.00
<b>TOTAL:</b>			<b>15.23</b>	<b>TOTAL:</b>	<b>389.60</b>

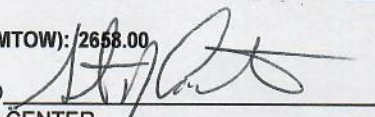
**NEW EMPTY WEIGHT:** 1,708.89

**CENTER of GRAVITY:** 39.13

**MOMENT:** 66,872.57

**NEW USEFUL LOAD:** 949.11

**GROSS WEIGHT (MTOW):** 2658.00

SIGNED   
J.A. AIR CENTER  
FAA APPROVED REPAIR STATION # NF2R029L  
AURORA AIRPORT, SUGAR GROVE, IL 60554