



3256 Capital Circle SW  
Tallahassee, FL 32310  
Tel: (850)576-3515

### Weight and Balance

Registration No.: N621LP

Make: Piper

Model: PA-32-301FT

Serial No.: 3232026

Owner: Rupp Air Inc

Removed existing Garmin GTX-330 and installed a new Garmin GTX-335 ADS-B compliant Transponder.

	<u>Aircraft Empty Weight (lbs.)</u>	<u>Arm (inches)</u>	<u>Moment (in/lbs.)</u>
Previous Empty Weight as of 06/02/2009	<u>2,435.450</u>	<u>87.260</u>	<u>212,517.37</u>
Removed Garmin GTX-330	<u>-4.200</u>	<u>69.000</u>	<u>-289.80</u>
Installed Garmin WAAS GPS Antenna	<u>0.500</u>	<u>99.000</u>	<u>49.50</u>
Installed Garmin GTX-335	<u>2.730</u>	<u>69.000</u>	<u>188.37</u>
Totals:	2,434.48		212,465.44

New Aircraft Empty Weight: 2,434.48 lbs.

New CG: 87.27 " aft of datum

Useful Load:

Normal Catagory: 3,615.00 lbs. (max gross wt.) - 2,434.48 lbs. = 1,180.52 lbs.

Prepared By:

Joseph Volker

CRS# 5FVR692B

July 09, 2019

*It is the responsibility of the pilot in command to ensure that this aircraft is loaded in accordance with the current weight and balance data and procedures set forth in the current FAA approved flight manual.*