

WEIGHT and BALANCE FORM

Aircraft Name BE 35-33

Serial # CD-9

Registration # N857R

Aircraft weighed with oil serviced to full.

Datum location 83.1" forward of Jack Points located on wing front spar.

Leveling means Spirit Level, Plumb bob

EMPTY WEIGHT CALCULATIONS

Item	Scale reading	Tare	Net weight	Arm (inches)	Moment (Inch lbs)
Left wheel	929		929	96.3	89462.7
Right wheel	921		921	96.3	88692.33
Nose wheel	456		456	12.9	17855
Total	2306		2306	79.81	184037.4
Less Useable Fuel Main Tanks			264	75	19800
Less Useable Fuel AUX Tanks			115	94	10810
Basic Empty Weight			1927	79.62	153427.4

Empty weight 1927

Total Moment 153427.4

Gross weight 2900

Useful Load 973

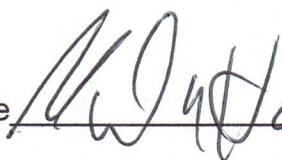
EMPTY WEIGHT C.G. LOCATION: 79.62 inches.

Main Wheel is Located 96.3 Inches aft of the Datum

Nose Wheel is Located 83.4 Inches forward of the Main Wheel

EQUIPMENT LIST INSTALLED AT TIME OF WEIGHING: Garmin GNX375, Garmin GNS 430, Narco COM810+, Two Garmin G5 Indicators, PS Engineering PM 1000II Intercom, King KMA 24 Audio Panel, JPI EDM 900 Engine monitor, Garmin GFC 500 Autopilot.

Signature



No. AP2686411JA

Date 1-11-23