



Remos GX N72GX

s/n 275

Weight and Balance Data

(For Reference Use Only)

Max Weights

| | |
|---------------------|------|
| MAX TAKEOFF WEIGHT | 1320 |
| MAX LANDING WEIGHT | 1320 |
| MAX BAGGAGE WEIGHTS | 66 |

Fuel Capacity

Main (Usable) 21 gal

| <u>N72GX</u> | <u>Weight</u> | <u>Arm</u> | <u>Moment/100</u> |
|---------------------|---------------|------------|-------------------|
| Basic Empty Weight | 689 | 12.2 | 8405.80 |
| Useful Load | 631.0 | | |
| Payload (Full Fuel) | 505.0 | | |

$$\text{Moment (lb-inch)} = \text{Weight (lb)} \times \text{Arm (inch)}$$

$$\text{Center of Gravity (inch)} = \frac{\text{Moment Total (lb-inch)}}{\text{Weight Total (lb)}}$$

| | Weight lb | Arm Inch | Moment lb-Inch |
|----------------------|--------------|----------------------|-------------------|
| Empty Weight | _____ | _____ | _____ |
| Occupants | _____ | 8.3 | _____ |
| Fuel | _____ | 37.8 | _____ |
| Baggage | _____ | 37.4 | _____ |
| Weight Total: | _____ | Moment Total: | _____ |

| | |
|-------------|--|
| NOTE | The permissible CG range, measured from R.P., must be within the limits of 9.6 to 16.3 Inches. |
|-------------|--|