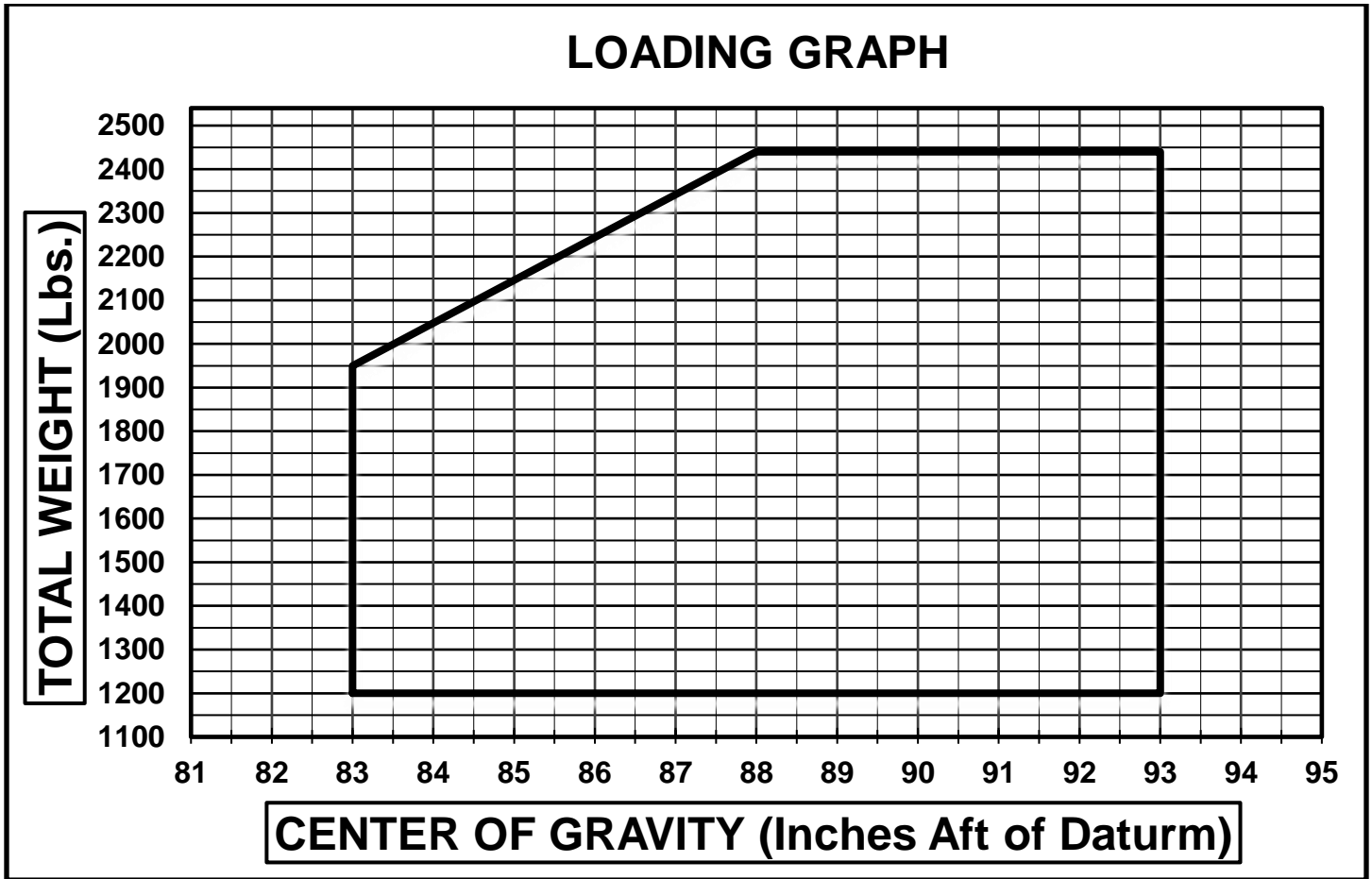


# PA-28-161 WARRIOR II WEIGHT AND BALANCE (N717VT)



**CAUTION:** Always confirm Basic Empty Weight (BEW) and moment with Aircraft POH.

Item	Weight	Arm	Moment
Basic Empty Weight	1485.5	85.04	126,234.90
Front Seat Occupants	+	80.5	+
Rear Seat Occupants	+	118.1	+
Baggage (200 Lbs. Max)	+	142.8	+
Useable Fuel (288 Lbs. Max)	+	95.0	+
<i>Ramp Weight</i> (2,447 Lbs. Max)	=		=
Fuel (Start and Taxi)	- 7	95.0	- 665
<i>Takeoff Weight</i> (2,440 Lbs. Max)	=		=
Fuel (In-Flight Consumption)	-	95.0	-
<i>Landing Weight</i> (2,440 Lbs. Max)	=		=

$(CG = \text{Moment} / \text{Weight})$