

Beverly Flight Center Aircraft Weight and Balance

Updated 7/27/2022

SERIAL NUMBER	AIRCRAFT ID.	LAST WEIGHT UPDATE	EMPTY WEIGHT (lbs.)	ARM (in.)	MOMENT (in.-lbs.)	MAXIMUM GROSS T/O WEIGHT (lbs.)	USEFUL LOAD (lbs.)
28-7916192	N2159H	09/10/2021	1467.33	86.75	127,291.10	2325	857.67
28-8216027	N8234D	06/30/2017	1534.34	86.57	132,820.19	2325	790.66
28-8616017	N9184Y	09/15/2017	1491.93	86.19	128,586.41	2440	948.07
28-8016127	N8119H	08/21/2017	1452.03	85.95	124,800.48	2325	872.97
28-7816200	N9871K	01/04/2022	1491.3	86.14	128460.5	2325	833.70
28-7615048	N7246C		1447.30	87.34	126,418.97	2325	877.70
28-7415464	N727BH	10/31/2019	1397.58	86.00	120,198.80	2325	927.42
28-2842272	N3152K	08/13/2019	1583.36	86.50	136,957.84	2440	856.64
28-8690039	N9093F	02/09/2018	1609.95	87.74	141,255.26	2550	940.05
17263563	N1418V	12/07/2018	1495.38	39.13	58,466.78	2300	804.62
28R-7837271	N36282	09/04/2019	1759.53	85.30	150,086.05	2750	990.47
27-7854029	N63883	03/22/2018	3298.8	89.55	295,427.40	5200	1901.2

Notes:

- 1.) "Useful Load" refers to the maximum weight of occupants, baggage, and usable fuel that can be loaded on board the aircraft as not to exceed the maximum gross takeoff weight, or in some cases the maximum gross ramp weight. Useful loads for the Warriors 2240 GWT models are calculated based on maximum gross ramp weight; all others are calculated based on the maximum gross takeoff weight.
- 2.) Maximum gross takeoff weights and useful loads are based on normal category operations.