

## DA 40 – FNEC \*Amendment 3\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1 (max 100) – 153.1 Baggage 2 (max 40) – 178.7 Fuel Tanks – 103.5 (limit 50 gal 100 LL)	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	100.4 in @ 2646 lbs 100.4 in @ 1720 lbs	Empty – 1806.738 lbs (pants removed) Empty Moment – 175883.22 Gross Weight – 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – FSXL \*Amendment 8\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1 (max 100) – 153.1 Baggage 2 (max 40) – 178.7 Fuel Tanks – 103.5 (limit 50 gal 100 LL)	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	100.4 in @ 2646 lbs 100.4 in @ 1720 lbs	Empty – 1775.47 lbs (pants removed) Empty Moment – 174574.84 Gross Weight- 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GYCS \*Amendment 7\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1(max 100 lbs) – 143.7 in. Fuel Tanks – 103.5 in.	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	102 in @ 2646 lbs 102 in @ 1720 lbs	Empty – 1709.9 lbs (pants removed) Empty Moment – 165921.27 Gross Weight – 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GUBB \*Amendment 4\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1(max 100 lbs) – 143.7 in. Fuel Tanks – 103.5 in.	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	102 in @ 2646 lbs 102 in @ 1720 lbs	Empty – 1726.02 lbs (pants removed) Empty Moment – 166242.654 Gross Weight – 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GGXN \*Amendment 2\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1(max 100 lbs) – 143.7 in. Fuel Tanks – 103.5 in.	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	102 in @ 2646 lbs 102 in @ 1720 lbs	Empty – 1801.32 lbs (pants removed) Empty Moment – 175851.01 Gross Weight – 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GGXZ \*Amendment 1\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1(max 100 lbs) – 143.7 in. Fuel Tanks – 103.5 in.	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	102 in @ 2646 lbs 102 in @ 1720 lbs	Empty – 1799.82 lbs (pants removed) Empty Moment – 176210.97 Gross Weight – 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 20 – GZDG \*Amendment 4\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 5.63 in. Baggage – 32.44 in. Fuel Tanks – 32.44 in.	7.95 in @ 1200 lbs 7.95 in @ 1653 lbs 8.1 in @ 1764 lbs	12.5 in @ 1200 lbs 12.5 in @ 1653 lbs 12.3 in @ 1764 lbs	Empty – 1236.12 lbs (pants removed) Empty Moment – 11135.12 Gross Weight – 1764 lbs Max Ramp – 1770lbs Max take-off – 1764 lbs Max Landing – 1764 lbs

## DA 40 – FTRM \*Amendment 7\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1 (max 100) – 153.1 Baggage 2 (max 40) – 178.7 Fuel Tanks – 103.5 (limit 50 gal 100 LL)	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	100.4 in @ 2646 lbs 100.4 in @ 1720 lbs	Empty – 1785.94 lbs (pants removed) Empty Moment – 175978.16 Gross Weight- 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GJOJ \*Amendment 6\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1 (max 100) – 153.1 Baggage 2 (max 40) – 178.7 Fuel Tanks – 103.5 (limit 50 gal 100 LL)	94.5 in @ 2161 lbs 97.6 in @ 2646 lbs 94.5 in @ 1720 lbs	100.4 in @ 2646 lbs 100.4 in @ 1720 lbs	Empty – 1828.93 lbs (pants removed) Empty Moment – 179020.22 Gross Weight – 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GKVW \*Amendment 2\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1 (max 100) – 153.1 Baggage 2 (max 40) – 178.7 Fuel Tanks – 103.5 (limit 50 gal 100 LL)	94.5 in @ 1720 lbs 94.5 in @ 2161 lbs 97.6 in @ 2646 lbs	100.4 in @ 2646 lbs 100.4 in @ 1720 lbs	Empty – 1818.54 lbs (pants removed) Empty Moment – 177601.62 Gross Weight- 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 40 – GTLG \*Amendment 2\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Baggage 1 (max 100) – 153.1 Baggage 2 (max 40) – 178.7 Fuel Tanks – 103.5 (limit 50 gal 100 LL)	94.5 in @ 1720 lbs 94.5 in @ 2161 lbs 97.6 in @ 2646 lbs	100.4 in @ 2646 lbs 100.4 in @ 1720 lbs	Empty – 1881.7 lbs (pants removed) Empty Moment – 186036.48 Gross Weight- 2646 lbs Max Ramp – 2655 lbs Max Zero Fuel – 2535 lbs Max take-off – 2646 lbs Max Landing – 2535 lbs

## DA 42 – GRAD \*Amendment 2\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Nose Compartment – 23.6 in. (Limit 66 lbs) Cabin Baggage Area) – 153.1 in (Limit 100 lbs) Cabin Baggage Extension – 178.7 in (Limit 40 lbs) Fuel Tanks (50 Gal) – 103.5 in Aux Fuel Tanks (26.4 Gal) – 126 in De-ice Fluid Tank ) – 39.4 in (Limit 70.3 lbs)	92.5 in @ 2756lbs 92.5 in @ 3236 lbs 94.5 in @ 3935 lbs	95.3 in @ 2756 lbs 98 in @ 3527 lbs 98 in @ 3935 lbs	Empty – 2986.14 Empty Moment – 285594.8 Gross Weight – 3935 lbs Max Ramp – 3953 lbs Max take-off – 3935 lbs Max Landing – 3748 lbs Max Zero Fuel – 3638 lbs

## DA42 FCVI \*Amendment 3\*

Station Numbers	Fwd CG limits	Aft CG limits	Weights
Front Seats – 90.6 in. Back Seats – 128 in. Nose Compartment – 23.6 in. (Limit 66 lbs) Cabin Baggage Area) – 143.7 in (Limit 100 lbs) Cabin Baggage Extension – 156.3 in (Limit 40 lbs) Fuel Tanks (50 Gal) – 103.5 in Aux Fuel Tanks (26.4 Gal) – 126 in De-ice Fluid Tank ) – 39.4 in (Limit 70.3 lbs)	92.5 in @ 3197lbs 95.8 in @ 4407 lbs 92.5 in @ 3236 lbs 95.2 in @ 4189 lbs	96.6 in @ 3197 lbs 97.6 in @ 4407 lbs 97.6 in @ 3748 lbs	Empty – 3315.18 lbs Empty Moment – 316729.03 Gross Weight – 4407 lbs Max Landing – 4407 lbs Zero Fuel – 4045 lbs Take-off – 4407 lbs Ramp – 4425 lbs