Weight Balance Change

PREMIER AIRCRAFT SERVICE	Premier Aircraft Service	Make	DIAMOND
5540 NW 23RD AVE HANGAR 14		Model	DA40
FT. LAUDERDALE FL 33309		S/N	40.123O
CRS 9PRR402B		Reg. #	N741CD
954-334-2393		W/O	9481-08-2021

EQUIPMENT CHANGE - WEIGHT & BALANCE

Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1,948	98.34	191,566
			0.00
1. INSTALLED SUN VISORS	3.3	90.6	298.98
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
(User records the removed/installed equipment with actual weights and locations.)			
Totals	1,951	98.32691	191,865.30

(User records the weight & balance info from current records.)

A. *Old Empty Weight*	1,948	Pounds
B. Old Empty CG	98.34	Inches
C. Old Empty Weight CG Moment	191,566	Inch/Pounds
D. Max Gross Weight	2,646	Pounds
E. Old Useful Load	698	Pounds

(The new values are automatically calculated and the results shown below.)

A. New Empty Weight	1,951.30	Pounds
B. New Empty CG	98.32691	Inches
C. New Empty Weight CG Moment	191,865.30	Inch/Pounds
D. Max Gross Weight	2,646.00	Pounds
E. New Useful Load	694.7	Pounds

This new weight & balance information superceds all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?	Y	N
Equipment List Amended?	Y	N

Authorized Signature	Date	Cert#	Title
	8/23/2021	9PRR402B	INSPECTOR

Notes:

INFORMATION GATHERED FROM PREVIOUS W&B AND CALCULATED