

Aircraft Weight and Balance Revision

Tail Number: N986BT		Date: 7/26/2021	
Prepared By: IAN M MINNICK AP 3525805 MOORE AVIATION INC		Work Order No.:	
		Type Certificate Data No: 3A12	
Aircraft Make: CESSNA	Model: 172R	Serial No.: 17280443	Time: TACH: 1965.4
Registered Owner: MOORE AVIATION INC		Address: 7 PIPER ST STE 2 BEAVER FALLS, PA 15010	
Maximum Weight: 2450	CG Range FWD	AFT	
As Received; Date of Previous Weight and Balance: 7/26/2021	Usefull Load: 795.88	EW: 1654.12	EWCG: 39.60 Moment: 65497.83
NOTES:			
	Weight	Arm	Moment
INSTALLED COMANT CI2580-200 COM/DAT ANTENNA	0.60	61.20	36.72
INSTALLED GARMIN G5 ATTITUDE INDICATOR	0.89	16.16	14.38
INSTALLED GARMIN G5 H S I	0.89	16.16	14.38
INSTALLED GARMIN GAD29B CONVERTER	0.65	115.00	74.75
INSTALLED GARMIN GMU11 MAGNETOMETER	0.43	56.00	24.08
INSTALLED GARMIN GAD13 CONVERTER	0.24	10.90	2.62
INSTALLED PS ENGINEERING PMA6000B AUDIO PANEL	1.50	14.80	22.20
INSTALLED ARTEX ELT345 406MHz ELT	2.00	115.00	230.00
INSTALLED ELT345 ANTENNA	0.19	122.00	23.18
REMOVED CONCORDE RG24-11M	-27.20	-5.00	136.00
INSTALLED CONCORDE RG24-15M	29.50	-5.00	-147.50
			0.00
			0.00
			0.00
			0.00
X As Calculated	Moment	65928.64	New Empty Weight CG
As Weighed	Weight	1663.81	39.63
			New Useful Load
			786.19
		Signature <i>[Signature]</i> IAN M MINNICK	
		Repair Agency AP 3525805 or License No:	