

**Weight & Balance Change**

DEER HORN AVIATION LLC	Make	CESSNA
MIDLAND TEXAS	Model	172R
	S/N	17280716
	Reg. #	N2374E
	W/O	

**EQUIPMENT CHANGE - WEIGHT & BALANCE**

Items: (Description / P/N / S/N)	Weight	Arm	Moments
	Pounds	Inches	Inch/Pounds
Previous Aircraft Empty Weight:	1672.6	39.42	65944
Installed SKY IMD Inc. Sensor Pod and wiring			0
			0
			0
			0
Sky IMD Inc. Sensor cable and wiring.	4	34	136
			0
Aircraft is limited to maximum take off and landing weight of 2410 lbs with sensor installed			0
			0
This Weight and Balance is with the Sky IMD SENSOR POD REMOVED (Only the Sensor Pod)			0
			0
			0
			0
			0
<b>Totals</b>	<b>1676.6</b>		<b>66080</b>

A. Old Empty Weight	1672.6 Pounds
B. Old Empty CG	39.42 Inches
C. Old Empty Weight CG Moment	65944 Inch/Pounds
D. Max Gross Weight	2450 Pounds
E. Old Useful Load	777.4 Pounds

A. New Empty Weight	1676.6 Pounds
B. New Empty CG	39.4131 Inches
C. New Empty Weight CG Moment	66080 Inch/Pounds
D. Max Gross Weight	2450 Pounds
E. New Useful Load	773.4 Pounds

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

FAA Form 337 Completed?  N  
 Equipment List Amended?  N

*Donald B. Brady* 6/30/2022 AP3474356  
 Authorized Signature Date Cert# Title

Notes:

