

Equipment Change - Weight and Balance			
"N" No.	Model		Serial No.
N3486N	M20F		680068
Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1829	45.19355	82659
31 July 2022 removed left magneto slick 4345 sn- 13060345/H-04260	-4	-3.8	15.2
Installed Surefly ignition SIM4N sn- 4N-1221002	4	-3.8	-15.2
31 July 2022 Removed oil cooler	-2.4	-23	55.2
Installed LASAR cooler relocation kit #126	-1.6		182.1
			0
			0
			0
			0
			0
			0
<b>Totals</b>	<b>1825</b>		<b>82896.3</b>
A. Old Empty Weight		1829	Pounds
B. Old Empty CG		45.19355	Inches
C. Old Empty Weight CG Moment		82659	Inch/Pounds
D. Max Gross Weight		2740	Pounds
E. Old Useful Load		911	Pounds
A. New Empty Weight		1825	Pounds
B. New Empty CG		45.42263	Inches
C. New Empty Weight CG Moment		82896.3	Inch/Pounds
D. Max Gross Weight		2740	Pounds
E. New Useful Load		915	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.			
Date FAA Form 337 Completed:			
Date Equipment List Amended:			
Benjamin Baker		Date:	1 Aug, 2022
Notes:		417068852	