



7/11/22

Race City Flight Operations
 149 Yeager Rd
 Mooresville, NC 28117
 704.662.6227

Tail Number: N7275C	Make / Model: Cessna 172 R		
SN: 17280503			
	Weight	CG	Moment
Superseded Aircraft W&B Dated 9/25/19	1632.42	38.93	63549.17

Description	Removed		
	Weight (lbs)	Arm (in)	Moment (lbs-in)
61-01-R Fixed Pitch Propeller	38.80	-38.20	-1482.16
TOTAL REMOVED	-38.80		1482.16

Description	Added		
	Weight (lbs)	Arm (in)	Moment (lbs-in)
Fixed Pitch Propeller Air Plains STC SA10406SC	38.80	-38.20	-1482.16
TOTAL ADDED	38.80		-1482.16

New Empty Weight	1632.42
Maximum Gross Weight	2550.00
New Moment	63549.17
New Useful Load	917.58
New Center of Gravity	38.93

P. Lofvenholm 3100950AP

Weight & Balance performed by analysis

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