

3/31/21



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

Tail Number: N172TQ	Make / Model: Cessna 172 R
SN: 17280391	

	Weight	CG	Moment
Superseded Aircraft W&B Dated 3/3/2020	1701.80	40.30	68590.34

Description	Removed		
	Weight (lbs)	Arm (in)	Moment (lbs-in)
33-04-S Strobe Light Assembly	3.40	43.30	147.22
34-12-S Mode C Transponder Installation	3.90	18.70	72.93
TOTAL REMOVED	-7.30		-220.15

Description	Added		
	Weight (lbs)	Arm (in)	Moment (lbs-in)
Garmin GTX 345 Transponder	3.20	13.50	43.20
Whelen Navigation Lights	0.60	43.30	25.98
TOTAL ADDED	3.80		69.18

New Empty Weight  
 Maximum Gross Weight  
 New Moment  
 New Useful Load  
 New Center of Gravity

<b>1698.30</b>
2550.00
68439.37
851.70
<b>40.30</b>

  
 P. Lofvenholm 3100950AP

Weight & Balance performed by analysis

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