

## Weight and Balance Installed Equipment Data

Tail Number: N12874	Date: 6/28/17
Make: Cessna	Work Order Number: 4939
Model: 172M	Superceded Date: 8/14/08
Aircraft Serial Number: 17262333	Prepared By: Brian Paugh

	Weight	Arm	Moment	Useful Load
<b>Previous Aircraft Empty Information:</b>	1430.60	38.82	55535.89	869.60

Removed Equipment	Weight	Arm	Moment
GTX327 Transponder, SN: 83714428	3.20	11.60	37.12

Installed Equipment	Weight	Arm	Moment
GTX345 Transponder, SN: 3EG007407	3.20	11.00	35.20
GA35 GPS Antenna, SN: 131601	0.50	41.00	20.50

New Empty Weight:	1431.10	Pounds
New C.G. (ARM):	38.82	Inches
New Moment:	55554.47	
New Useful Load:	869.10	Pounds

\* The above installation performed in accordance with manufacturers specifications and is approved for return to service.  
 \*Weight was calculated using the last weight and balance provided.

Authorized Signature



Brian C. Paugh

Premier Avionics, LLC. \* AVIONICS CRS # 7PMR634B

Fort Wayne International Airport (FWA)

11007 West Perimeter Road  
 Fort Wayne, IN 46809

Phone: (888)-496-8101  
 Or (260)-747-4810