



## WEIGHT & BALANCE

Work Order: 16752  
Date: August 17, 2026

### Bragg Avionics, Inc.

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Jacksonville, Florida 32225  
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CRS#: UV1R546K

### Registration #: N733TT

Serial: 17268542  
Make: CESSNA  
Model: 172N

### Previous Weight Information

Aircraft Gross Weight: 2400.0  
Previous Weight: 1462.1  
Previous Arm: 39.06  
Previous Moment: 57108.1  
Date: April 25, 2025

### Items Removed

| Item                          | Part Number    | Serial Number | Weight      | Arm   | Moment        |
|-------------------------------|----------------|---------------|-------------|-------|---------------|
| Roll Servo                    | 0105-R9        |               | 3.3         | 180.0 | 594.0         |
| Pitch Servo                   | 0107-P4        |               | 3.5         | 78.0  | 273.0         |
| Flight Programmer             | 1C497-10       |               | 2.8         | 14.0  | 39.2          |
| Absolute Pressure Transducer  | 0111           |               | 0.3         | 143.0 | 42.9          |
| Auto Pilot                    | Cable Assembly |               | 2.5         | 50.0  | 125.0         |
| <b>Total of Items Removed</b> |                |               | <b>12.4</b> |       | <b>1074.1</b> |

### Items Installed

| Item                                        | Part Number  | Serial Number | Weight     | Arm   | Moment       |
|---------------------------------------------|--------------|---------------|------------|-------|--------------|
| GMC 507 Control Head                        | 011-04548-01 | 5H1116178     | 0.7        | 16.6  | 11.6         |
| TOP ASSY, GSA 28, W/ BALL BEARINGS, FAA-PMA | 011-02927-21 | 6N2035865     | 1.4        | 70.4  | 98.6         |
| TOP ASSY, GSA 28, W/ BALL BEARINGS, FAA-PMA | 011-02927-21 | 6N2036019     | 1.4        | 175.0 | 245.0        |
| TOP ASSY, GSA 28, W/ BALL BEARINGS, FAA-PMA | 011-02927-21 | 6N2035976     | 1.4        | 112.3 | 157.2        |
| <b>Total of Items Installed</b>             |              |               | <b>4.9</b> |       | <b>512.4</b> |

### New Aircraft

| Empty Weight | Empty Weight CG | Moment  | Useful Load |
|--------------|-----------------|---------|-------------|
| 1454.6       | 38.87           | 56546.4 | 945.4       |

FOR AIRCRAFT LOADING, SEE INSTRUCTIONS IN AIRCRAFT FLIGHT MANUAL

Computed By: Michael Bragg

Certificate #: Repair Station UV1R546K

Signed: