



| Item Installed | Weight in Pounds | | ARM in Inches | Moment in-lbs | |
|------------------------------------|------------------|----------------|---------------|----------------|------------------|
| | On | Off | | On | Off |
| Weight & Balance dated 20 FEB 2017 | 1,894 lbs. | | 102.23 inches | 193,621.62 lbs | |
| Added: (Panel) STA. 75 | | | | | |
| (1) GDU 620 | | 6.38 | | | |
| (1) GMA 35 | | 2.2 | | | |
| (1) GTN 750 | | 9.3 | | | |
| (1) Engine Monitor | | 1.7 | | | |
| (1) Sandia, STEC55X, T/C | | 5.3 | | | |
| SUB TOTAL | | 24.88 | 75 | | 1,866 |
| (Rear Avionics Shelf) STA. 180 | | | | | |
| (1) GTX-32, GDL-88 | | 7.15 | | | |
| (1) FS210, GMU 44 | | .77 | | | |
| (1) GRS 77, GAD 43E | | 5.76 | | | |
| SUB TOTAL | | 13.68 | 180 | | 2,462.4 |
| (Tail Shelf) STA. Misc | | | | | |
| (1) Pitch & Trim Servo | | 5.8 | 240 | | 1392 |
| (1) Roll Servo | | 2.9 | 122 | | 353.8 |
| SUB TOTAL | | 8.7 | | | 1,745.8 |
| (Firewall) STA. 62.0 | | | | | |
| (1) GDC-74A | | 2.04 | | | |
| SUB TOTAL | | 2.04 | 62 | | 126.48 |
| TOTAL ADDED | | 49.3 | | | 6,200.68 |
| NEW DATA | | 1,943.3 | 102.83 | | 199,822.3 |

New Empty Weight 1,958.3 (Full Oil)
 New C.G. 102.39 (Full Oil)
 New Useful Load 891.7

FAA Certified Repair Station #ZYJR157B