

Weight / Balance & Equipment List Revision

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Avionics Shop, Inc. - E11R623Y
133 Joslin Way
Twin Falls, ID 83301 Tel: 208-733-4855

A/C Tail # : N9989E
Register Name : T Craft Aero Club Inc.
Name 2 :
Address 1 : 135 Municipal Way
Address 2 :
City, State, PC : Nampa, IDAHO 83687

A/C Make : CESSNA
A/C Model : 182P
A/C Serial # : 18264049
WO Ref # :
WB Date : Jul-12-2024
WB ID # : 806

Previous data taken from document dated Apr-19-2019 Previous useful load = 1188.37

| Model # | Description | (LB / IN) Weight | CG/Arm | Moment |
|------------------------------|------------------------------|------------------|--------|----------|
| | Previous data -> | 1761.63 | 35.85 | 63157.18 |
| REMOVED ITEMS ----- | | | | |
| SL1010-55009-10-N00 | RPM GAUGE | 0.70 | 15.00 | 10.50 |
| 2A3-1 | CARB TEMP GAUGE | 0.20 | 16.00 | 3.20 |
| N/A | HOBBS METER | 0.15 | 16.00 | 2.40 |
| 6111 | MANIFOLD PRESSURE GAUGE | 0.90 | 15.00 | 13.50 |
| 202A-7AY | EGT GAUGE | 0.40 | 15.00 | 6.00 |
| 1394T100-7RB | TURN COORDINATOR | 1.40 | 14.00 | 19.60 |
| C669502-0202 | ENGINE CLUSTER | 1.15 | 16.00 | 18.40 |
| EA-5175 | AIR SPEED INDICATOR | 0.60 | 15.00 | 9.00 |
| 7000-C32 | VERTICAL SPEED | 0.70 | 15.00 | 10.50 |
| N/A | CLOCK | 0.35 | 16.00 | 5.60 |
| G-5 | ELECTRONIC FLIGHT INSTRUMENT | 1.00 | 14.00 | 14.00 |
| KI-209 | NAV INDICATOR | 1.20 | 14.00 | 16.80 |
| GNS-430W | GPS/NAV/COMM | 6.20 | 12.00 | 74.40 |
| KX-155 | NAV/COMM | 5.50 | 12.00 | 66.00 |
| KN-64 | DME | 2.60 | 12.00 | 31.20 |
| GTX-335 | TRANSPONDER | 3.00 | 13.00 | 39.00 |
| GMA-340 | GARMIN AUDIO PANEL | 1.70 | 14.00 | 23.80 |
| N/A | 2 CONTROL WHEELS | 5.00 | 25.00 | 125.00 |
| REMOVED SUB TOTAL | 18 Items @ | 32.75 | 14.93 | 488.90 |
| INSTALLED ITEMS ----- | | | | |
| GMA-345 | AUDIO PANEL | 1.80 | 14.00 | 25.20 |
| GTN-750XI | NAV/COMM/GPS | 9.00 | 12.00 | 108.00 |
| GNC-215 | NAV/COMM | 3.10 | 12.00 | 37.20 |
| GTX-345 | TRANSPONDER | 3.12 | 12.00 | 37.44 |
| GSU-25D | ADAHRS | 0.70 | 14.00 | 9.80 |
| GDU-460 | ELECTRONIC FLIGHT DISPLAY | 4.82 | 15.00 | 72.30 |
| GSB-15 | USB PORT | 0.20 | 16.00 | 3.20 |
| GSB-15 | USB PORT | 0.20 | 16.00 | 3.20 |
| GEA-24 | ENGINE ADAPTOR | 1.60 | 12.00 | 19.20 |
| GAD-27 | ELECTRONIC ADAPTER | 0.65 | 12.00 | 7.80 |
| GTP-59 | OAT PROBE AND CABLE | 0.40 | 32.00 | 12.80 |
| GAP-26 | AOA PROBE | 1.00 | 38.00 | 38.00 |
| GSA-28 | SERVO PITCH TRIM INSTALL | 2.00 | 146.00 | 292.00 |
| CW-8001 | CONTROL WHEELS | 5.00 | 25.00 | 125.00 |
| INSTALLED SUB TOTAL | 14 Items @ | 33.59 | 23.55 | 791.14 |
| NEW DATA >> | NEW USEFUL LOAD = 1187.53 | 1762.47 | 36.01 | 63459.42 |