



# N47S

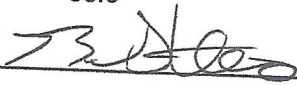
## Weight and Balance for:

Aircraft Make: Piper  
 Aircraft Model: PA-28R-200  
 Aircraft S/N: 28R-35769

This document supersedes the previous weight & balance dated 6 August, 2016

| IN | OUT | EQUIPEMENT                            | WEIGHT | ARM   | MOMENT   |
|----|-----|---------------------------------------|--------|-------|----------|
|    |     | Previous Empty Weight                 | 1562.1 | 86.0  | 134327.6 |
|    | X   | Tachometer, Stewart Warner            | -0.8   | 66.2  | -52.96   |
|    | X   | Piper Manifold Pressure and Fuel Flow | -1.1   | 65.8  | -72.38   |
|    | X   | Engine Clusters (2)                   | -1.8   | 67.4  | -121.32  |
|    | X   | HSI, Mitchell NSD-360A                | -4.6   | 61.5  | -282.9   |
|    | X   | Garmin GTN-750                        | -9.3   | 61.0  | -567.3   |
|    | X   | Garmin GA-56 GPS Antenna              | -0.3   | 96.5  | -28.95   |
|    | X   | Garmin GI-106A CDI                    | -1.4   | 63.5  | -88.9    |
|    | X   | Garmin GTX-327 Transponder            | -1.7   | 63.5  | -107.95  |
|    | X   | Trans-Cal SSD120N Encoder             | -0.4   | 59.0  | -23.6    |
| X  |     | JPI EDM 900 Primary Instrumentation   | 7.9    | 63.5  | 501.65   |
| X  |     | Aspen PFD 1000 Pro                    | 3.0    | 65.0  | 195      |
| X  |     | Aspen Analog Converter Unit           | 0.8    | 58.5  | 46.8     |
| X  |     | Aspen Remote Sensor Module            | 0.7    | 196.5 | 137.55   |
| X  |     | King KX-155 Nav/Com                   | 5.3    | 61.0  | 323.3    |
| X  |     | King KI-208 CDI                       | 0.9    | 64.5  | 58.05    |
| X  |     | L3 NGT 9000 ADS-B Transponder         | 3.0    | 62.0  | 186      |
| X  |     | L3 GPS Antenna                        | 0.5    | 96.5  | 48.25    |
|    |     | Current Empty Weight                  | 1562.8 | 86.0  | 134477.9 |

Max Gross 2600  
 Useful Load 1037.2  
 New C.G. 86.0

Signed  CRSV3QR738Y Date 9 June, 2017