

WEIGHT & BALANCE

| | | | |
|------------------------|-----------|-------------|--------------------|
| DATE | 9/11/2019 | OLD | <u>NEW</u> |
| MAKE | | Cirrus | |
| MODEL | | SR22 | |
| N NUMBER | | N61SA | |
| S/N | | 667 | |
| BASIC EMPTY WEIGHT | | 2355 | 2351.07 |
| TOTAL MOMENT /1000 | | 328047 | 328046.3716 |
| CENTER OF GRAITY F.S. | | 139.2980892 | 139.5306697 |
| PARACHUTE CANOPY COLOR | | OR/WHITE | |

| | | |
|---------------------------|------|----------------|
| GROSS TAKE OFF WEIGHT LBS | 3400 | 3400 |
| USFUEL LOAD | 1045 | 1048.93 |

| MODIFICATION | | LBS | ARM IN" | MOM/1000 | BASIC EMPTY WEIGHT LBS | |
|--------------|----------------|-----|---------|----------|------------------------|---------|
| OUT | GNS430 | | 4.6 | 121 | 0.5566 | 2350.4 |
| IN | IFD550 | | 6.75 | 121 | 0.81675 | 2357.15 |
| OUT | GTX 327 | | 3 | 124.9 | 0.3747 | 2354.15 |
| IN | AXP322 | | 0.35 | 118 | 0.0413 | 2354.5 |
| IN | FDL 978 | | 0.86 | 117 | 0.10062 | 2355.36 |
| OUT | Power supplie: | | 2.72 | 147.8 | 0.402016 | 2352.64 |
| OUT | NAV light ASSY | | 2.28 | 161.6 | 0.368448 | 2350.36 |
| IN | Orion 600 | | 0.71 | 161.6 | 0.114736 | 2351.07 |

I/A OR A/P _____