



Ashland Municipal Airport  
 433 Dead Indian Memorial Road  
 Ashland, OR 97520  
 (541) 488-1964

PHYSICAL AIRCRAFT WEIGHT AND BALANCE REPORT.

Date: 12/19/18

Work Order: 1463

ATSN: 2536.8 Hobbs: 796.5

Registration: N9182M Aircraft: Cessna 182P Serial Number: 18264727

ITEM	WEIGHT	ARM	MOMENT
<b><u>INSTALLED</u></b>			
Garmin GDU 1060 w/AHRS	7.25		0
Garmin GTX 345R Transponder	2.9		0
Mini-Circuits ZFSC Diplexer	0.1		0
Garmin GA 35 WAAS GPS Antenna	0.5		0
Garmin GMA 35 Audio Panel	1.4		0
Garmin GTN 750 GPS/NAV/COM	9.3		0
Garmin GAD 43e	2.9		0
Garmin G5 HSI	1.6		0
Garmin GMU 44 Magnetometer	0.5		0
Garmin GTP 59 OAT sensor	0.1		0
Appareo USB charger	0.2		0
	<b>26.75</b>		<b>0</b>
<b><u>REMOVED</u></b>			
KMA 24 audio panel	1.7		0
Garmin GNS430W	6.2		0
SPA 400 intercom	1		0
KT 78 transponder	3		0
NSD 360 HSI	4.6		0
Airspeed Indicator	0.6		0
Clock	0.3		0
Altimeter	1.1		0
VSI	0.7		0
KI 204 CDI	1.7		0
TCI D120 encoder	1		0
RF power amp	0.5		0
CI 503	0.2		0
EDM 700 engine indicator	1.2		0
Vacuum gauge	0.3		0
RPM gauge	1.2		0
Manifold pressure gauge	2		0
Instrument Cluster	1.3		0
Tempest dri air vacuum pump	2		0
Airborne vacuum regulator	0.8		0
	<b>31.4</b>		

**OLD Aircraft Empty weight**      1887      **Aircraft Empty C.G.**      36.810      **Moment**      69460.470

*Nose Scale Reading*      603      -7.1      Intercomp ACII scale system  
     *Left Main Scale Reading*      621      58.6      Serial Number: 1129PK17001  
     *Right Main Scale Reading*      624      58.6      Calibrated June 2 2018

*Calculated fuel to unusable level*      30      46

**NEW Aircraft Empty weight**      1878      **Aircraft Empty C.G.**      36.9100      **Moment**      69316.98

**NEW Useful load**      1072

Updated By: \_\_\_\_\_ David Ridsdale      For JLC Avionics, CRS 9JAR368B