

# INSTRUMENT OVERHAUL SERVICE

1981 N. MARSHALL AVE.  
EL CAJON, CA 92020  
619-449-5565

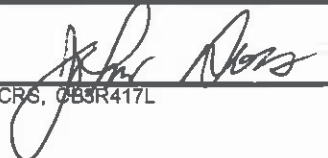
## Weight And Balance

Reg. Number: N4389X  
Make/Model: PIPER PA28R-200  
Year: 1976  
Serial Number: 7635034

Date: 11/30/2017  
Tach:  
Max Weight: 2650  
Work Order:

New A/C Empty Weight: 1672.54      Landing C.G. Range:  
New A/C Empty C.G.: 84.93      Gear Extended C.G. Range:  
New A/C Useful Load: 977.46      Empty Weight C.G. Range:

Description	Serial Number	Weight	Arm	Moment	Installed	Removed
Previous Aircraft Empty	7635034	1681.14	85.17	143182.7	n/a	n/a
<b>Removed</b>						
KI 525A HSI		3.40	59.10	200.9		X
KA 51B SLAVE METER		0.20	61.70	12.3		X
KMT 112 FLUX VALVE		0.50	118.00	59.0		X
KG 102A DIR GYRO		4.80	192.00	921.6		X
KA 57 A/P ADAPTER		0.40	60.00	24.0		X
GDC 31 GPSS CONV		0.50	60.00	30.0		X
HSI WIRING		1.00	54.00	54.0		X
KI 207 NAV INDICATOR		1.00	60.50	60.5		X
<b>Installed</b>						
		0.00	0.00	112.1	X	
		0.00	0.00	62.4	X	
G5 ATTITUDE INDICATOR	4JQ011829	1.00	60.00	60.0	X	
G5 HSI	4JQ009064	1.00	60.00	60.0	X	
GMU 11 MAGNETOMETER	56J004325	0.50	118.00	59.0	X	
GAD 29 B ADAPTER	5DL000225	0.70	61.00	42.7	X	
<b>New Aircraft Values</b>		1672.54	84.93	142042.0		

  
 FAA CRS, 083R417L