

# INSTRUMENT OVERHAUL SERVICE

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

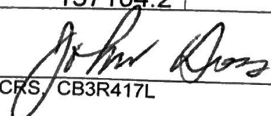
## Weight And Balance

Reg. Number: N8132R  
Make/Model: PIPER PA28-181  
Year: 1980  
Serial Number: 8090166

Date: 02-28-2022  
Tach:  
Max Weight: 2550  
Work Order:

New A/C Empty Weight: 1572.35      Landing C.G. Range:  
New A/C Empty C.G.: 87.20      Gear Extended C.G. Range:  
New A/C Useful Load: 977.65      Empty Weight C.G. Range:

Description	Serial Number	Weight	Arm	Moment	Installed	Removed
Previous Aircraft Empty	8090166	1576.85	87.25	137580.2	n/a	n/a
<b>Removed</b>						
AUDIO PANEL/ICOM		2.10	55.00	115.5		X
GPS RECEIVER		2.60	57.00	148.2		X
DUAL COMM REDIOS		6.60	57.40	378.8		X
NAV 122		3.00	58.40	175.2		X
NAV 121		2.50	58.40	146.0		X
ADF INDICATOR		1.00	59.00	59.0		X
ADF ANTENNA		1.60	195.00	312.0		X
<b>Installed</b>						
GMA 342 AUDIO/INTERCOM	3YZ001801	1.80	55.00	99.0	X	
KX 155 W/KI209 NAV/COM	25446	6.80	58.00	394.4	X	
KX 155 W/KI208 NAV/COM	3847	6.30	58.00	365.4	X	
<b>New Aircraft Values</b>		1572.35	87.20	137104.2		

  
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 FAA CRS. CB3R417L