

# CRAIG AVIONICS

Date: March 27, 1998  
 A/C Model: 172N  
 A/C Serial#: 17269043  
 A/C Reg.: N734QZ

## REVISED WEIGHT AND BALANCE Allen G Moulton

ITEM	WEIGHT	ARM	MOMENT
Old Aircraft Empty Weight Dated: March 2, 1996	1534.5	39.45	60537.0
EQUIPMENT REMOVED:			
Apollo 800 loran	2.8	10.5	29.4
A-6 preamp	.2	124.0	24.8
Loran antenna	.4	125.0	50.0
EQUIPMENT INSTALLED:			
GNC-250XL GPS/COM	3.2	13.8	44.16
GA-56 antenna	.3	125.0	37.5
CI-121 Com antenna	.5	62.4	31.2
KA-134 audioamp	.5	14.0	7.0
	<u>1535.6</u>		<u>60552.66</u>

New Aircraft Empty Weight	1535.6	Lbs.
New Aircraft Useful Load	764.4	Lbs.
New Aircraft Empty Weight C.G.	39.44	Ins aft of datum
New Aircraft Moment	60552.66	

**CRAIG R. DAVENPORT**  
  
 CHIEF INSPECTOR  
 FAA REPAIR STATION  
 #RS5R182N