

REVISION OF WEIGHT AND BALANCE

Date: 7/11/22 Make: Piper
Owner: Edinson Ruiz Model: Cherokee 140
2000 Torrey Drive Reg: N500KC
Bakersfield, CA 96001 Serial #: 28-7325667

Previous data taken from document dated 09/20/2019

THIS WEIGHT AND BALANCE REPORT TO BE USED WHEN WHEEL PANT FAIRINGS REMOVED

Previous Empty Weight: 1412.5 Previous Moment: 121570.18

<u>Description</u>	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
REMOVED ITEMS			
Left Main Wheel Pant Fairing	-4.22	109.64	-46.23
Right Main Wheel Pant Fairing	-4.46	109.64	-48.84
Totals	-8.68		-95.07
111.9			

INSTALLED ITEMS
No items installed

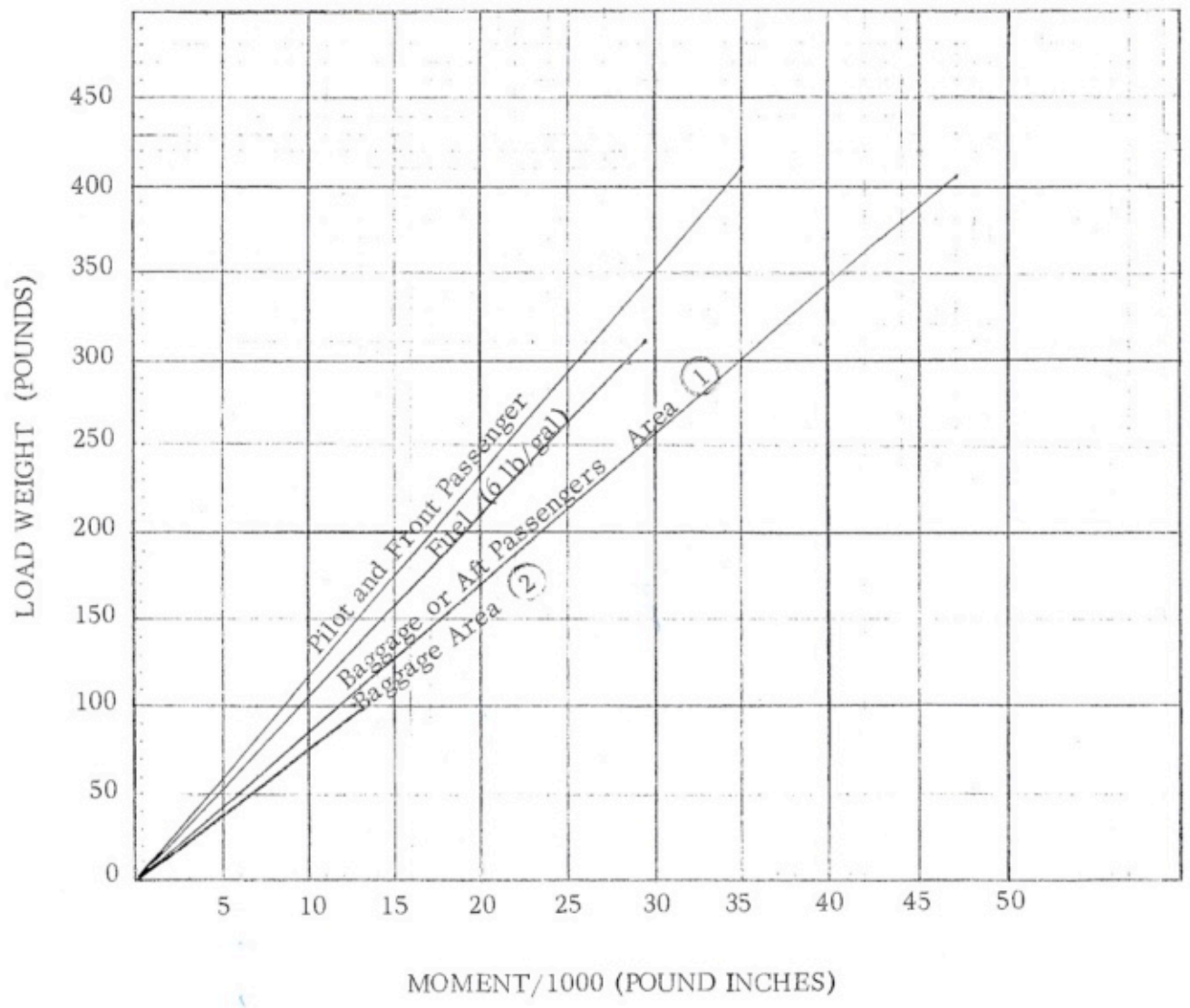
NEW DATA
New Empty Weight: 1403.82 New Empty Load Moment: 120620.11
New Empty CG: 85.92"
New Useful Load: 751.05


Authorized Individual AP3361385
Number

7/11/2022
Date

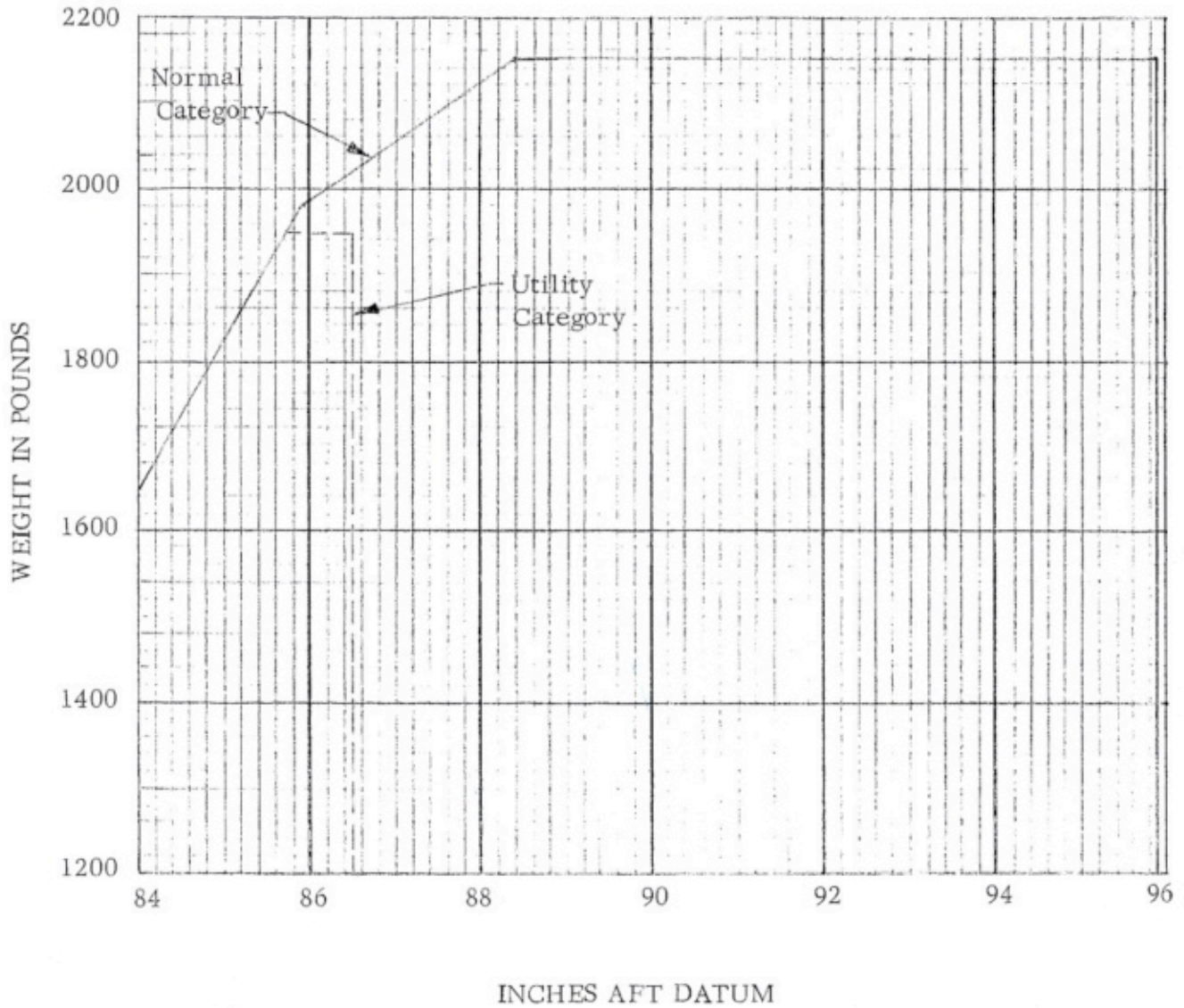
PREPARED	PIPER AIRCRAFT CORP. DEVELOPMENT CENTER, VERO BEACH, FLA.	Weight and Balance Data
CHECKED		Model PA-28-140
APPROVED		REPORT VB-266 PAGE 3 Section 1

LOADING GRAPH



PREPARED	PIPER AIRCRAFT CORP. DEVELOPMENT CENTER, VERO BEACH, FLA.	Weight and Balance Data Model PA-28-140
CHECKED		
APPROVED	REPORT VB-266	PAGE 4 Section 1

C. G. RANGE AND WEIGHTS



Weight / Balance & Equipment List Revision Page # : 1

A/C Tail # : N500KC
 Register Name : Lee Donnini
 Name 2 :
 Address 1 : 2470 N.W. 25TH Street
 Address 2 :
 City, State, PC : Boca Raton, FL 33431

A/C Make : PIPER
 A/C Model : PA-28-140
 A/C Serial # : 28-7325667
 WO Ref # :
 WB Date :
 WB ID # : 105

Previous data taken from document dated Sep-20-2019 Previous useful load = 737.50

Model Serial #	Description Part #	(LB / IN) Weight	CG/Arm	Moment
	Previous data ->	1412.50	86.07	121570.18
REMOVED ITEMS -----				
133A4 3Q73	VACUUM REGULATING VALVE 133A4	-0.90	58.00	-52.20
1610-1 99480	GYRO SUCTION GAGE 1610-1	-0.70	68.00	-47.60
5000B-20 T44217J	ATTITUDE GYRO 23-501-06-9	-1.80	66.50	-119.70
821108 621773	TACHOMETER GAGE 821108	-0.11	67.50	-7.43
AA3215CC N36265	DRY AIR PUMP AA3215CC	-2.50	42.00	-105.00
HOUR METER NSN	HOUR METER NPB	-0.30	67.50	-20.25
RCA11A-8 7230	DG RCA11A-8	-2.75	66.00	-181.50
REMOVED SUB TOTAL	7 Items @	-9.06	58.90	-533.68
INSTALLED ITEMS -----				
EDM-900 9072	ENGINE MONITOR 790000-A	2.00	66.00	132.00
G5 4JQ030072	Electronic Flight Insrument 011-03809-00	1.00	67.00	67.00
G5 4JQ030124	Electronic Flight Insrument 011-03809-00	1.00	67.00	67.00
GAD 29B 5DL007038	INTERFACE ADAPTER 011-03236-11	0.62	65.00	40.30
GMU 11 56J012929	MAGNETOMETER 011-04349-01	0.26	178.00	46.28
INSTALLED SUB TOTAL	5 Items @	4.88	72.25	352.58
NEW DATA >>	NEW USEFUL LOAD = 741.68	1408.32	86.19	121389.09

Authorized Individual :