

Delivered Weight Data & Equipment List

Model	Serial Number	Registration Number
SR22	0443	N697C
Basic Empty Weight:	2335 lb	SUPERSEDED 11-12-05
Total Moment/1000:	326.448	
Center of Gravity:	F.S. 139.8 / 14.1% MAC	
Parachute Canopy Color:	Orange / White	

The following pages list required, standard, and optional equipment, as well as gives the weight and arm of each listed item. This listing represents the airplane and all options available at the time of delivery and does not include any equipment installed after delivery.

■ Note ■

Not all optional equipment in this listing was installed in the above serial number airplane. Equipment listed as optional but not installed in the airplane is indicated by a hyphen (-) in the quantity column for that piece of equipment.

Equipment is listed in columnar format as follows:

ATA-Item Each item in the listing is provided a unique number. The first two digits of the number represent the ATA or GAMA Chapter reference number. These numbers are used industry wide and in the Cirrus Design SR22 Maintenance Documentation to locate items in the Maintenance Manuals and or Parts Catalogs. The two digits following the hyphen are sequence numbers for each item in that chapter.

Description This is the component, assembly, or installation name.

AERO STRUCTURES, INC.

Aircraft Structural & Flight Control Specialists
FAA Repair Station QRQR810L

Reg Number:	N697C	Date:	11/12/2005
Make/Model:	Cirrus SR-22	Tach:	126.7
Year:	2003	Max Weight:	
Serial Number:	443	Work Order:	051031

New A/C Empty Weight:	2339.00	Landing C.G. Range:	
New A/C Empty CG:	139.75	Gear Extended C.G. Range:	
New A/C Useful Load:		Empty Weight C.G. Range:	

Description	Serial Number	Weight	Arm	Moment	Installed	Removed
Previous Aircraft Empty	443	2335.000	139.8000	326433.000	n/a	n/a
XM Satellite Weather Rcvr		1.650	114.000	188.100	x	
Com 1/XM WX Sat Wthr Ant		0.600	145.000	87.000	x	
Replace Starter IAW SB 2X-80-01	02-351-0001	1.750	92.900	162.575	x	
Superseded 11/04/2007 Dan S. [Signature]						
New Aircraft Values		2339.00	139.75	326870.68		

NOTES: It is the pilot's responsibility to ensure the aircraft is operated within prescribed limits.


for Aero Structures, Inc CRS QRQR810L

Saltillo Aviation
N697C

Model of A/C:
W.O.# : 14058

Cirrus SR22

Date: 14-Nov-07

WEIGHT AND BALANCE DATA

ORIGINAL A/C WEIGHT AND BALANCE

WEIGHT

ARM

MOMENT

2339 Lbs

139.75 in.

326870.68

EQUIPMENT

[illegible]

AIRCRAFT GROSS: 3400

NEW EWCG: 139.70

NEW EMPTY WT: 2340.8

NEW USEFUL LOAD: 1059.2

NEW MOMENT: 327008.38

DATE: 14-Nov-07

INSPECTOR SIGNATURE

CRS# SG7R549J



1751 West Kearney Avenue
Lincoln Municipal Airport
Lincoln NE 68524
402-475-8600
CRS No. YQSR759U

REG. NO.
N697C

MODEL
CIRRUS

Serial No.
443

Items: (Description / P/N / S/N)
Previous Aircraft Empty Weight:

Weight
Pounds

Arm
Inches

Moments
Inch/Pounds

REMOVED:

Main Battery

CB24-11M, S/N. 40356197

2340.8

139.7

327008.38

-28

96

-2688

INSTALLED

Main Battery

RG24-15M, S/N. 40792437

29.5

96

2832

SUPERCEDED

3/17/2020

DATE

SIGNED

SILVERHAWK AVIATION
CRS YQSR759U

Totals

2342.3

139.67

327152.38

- A. Old Empty Weight
B. Old Empty CG
C. Old Empty Weight CG Moment
D. Max Gross Weight
E. Old Useful Load

2340.8 Pounds

139.7 Inches

327008.38 Inch/Pounds

3400 Pounds

1059.2 Pounds

- A. New Empty Weight
B. New Empty CG
C. New Empty Weight CG Moment
D. Max Gross Weight
E. New Useful Load

2342.3 Pounds

139.671426 Inches

327152.38 Inch/Pounds

3400 Pounds

1057.7 Pounds

This new weight & balance information supersedes all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?
Equipment List Amended?

No
Yes

By: Scotty G. Long

Date:

7-Apr-16

Notes: Supersedes Weight and Balance data sheet dated: 01 11/7/2014



Silverhawk Aviation, Inc.
1751 West Kearney Ave.
Lincoln, NE 68524-2407
CRS# YQSR759U

This new weight & balance information supersedes all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

See Max Gross Weight Limitations Placard on Instrument Panel!

Maximum Gross Weight:	3400.00
Empty weight:	2342.54
Useful Load:	1057.46
Empty Weight C/G Moment:	327203.52
Empty Weight C/G:	139.68

See the attached
Weight and Balance
and
Equipment Listing
Below for details

By: Kevin J. Owen

Signature:

INS⁺
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Aircraft Registration Make-Model-Serial Number

N697C Cirrus SR22, S/N. 0443

Date: March 17, 2020

See Superseded W&B Dated: April 7, 2016

AIRCRAFT EMPTY WEIGHT-ARM-MOMENT			Weight	Arm	Moment
Equipment	Part Number	Serial Number	2342.30	139.67	327152.38
<u>Removed:</u>					
Garmin GTX 327	011-00490-00	83712110	-3.30	120.00	-396.00
<u>Installed:</u>					
Garmin GTX 335	011-03300-00	3EE426796	2.87	120.00	344.40
Transponder Antenna	AV-74 (-1)	5211	0.20	180.00	36.00
Garmin GA 36 WAAS/GPS Antenna	013-000235-00	182903	0.47	142.00	66.74
New Calculated Weight and Balance			Weight	Arm	New Moment
and Equipment Listing			2342.54	139.68	327203.52