

EQUIPMENT CHANGE - WEIGHT & BALANCE

REG. NO.

MODEL

Serial No.

N411HZ

SR22

1568

Weight

Arm

Moments

Items: (Description)

Pounds

Inches

Inch/Pounds

Previous Aircraft Empty Weight:

2335.9

139

324690.1

Removed GNS430 #1

-5

121

-605

Removed GNS430 #2

-5

121

-605

Removed GA56 #1

-0.4

110.3

-44.12

Removed GA56 #2

-0.4

110.3

-44.12

Removed XM Receiver

-1.7

114

-193.8

Removed XM Antenna

-0.25

136.2

-34.05

Removed GTX327 Transponder

-1.6

124.9

-199.84

Installed upgraded GNS430W #1

5.1

121

617.1

Installed upgraded GNS430W #2

5.1

121

617.1

Installed GA35 #1

0.47

110.3

51.841

Installed GA35 #2

0.47

136.2

64.014

Installed GTX345 ADS-B Transponder

3.12

124.9

389.688

0

0

0

0

0

0

Totals

2335.81

324703.913

A. Old Empty Weight

2335.9 Pounds

B. Old Empty CG

139 Inches

C. Old Empty Weight CG Moment

324690.1 Inch/Pounds

D. Max Gross Weight

3400 Pounds

E. Old Useful Load

1064.1 Pounds

A. New Empty Weight

2335.81 Pounds

B. New Empty CG

139.0113 Inches

C. New Empty Weight CG Moment

324703.9 Inch/Pounds

D. Max Gross Weight

3400 Pounds

E. New Useful Load

1064.19 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.

Previous Weight & Balance Date

9/25/2006

Signed:

CRS# AYTR297X

DATE:

12/20/2019