

AIRCRAFT WEIGHING REPORT

AIRCRAFT WAS WEIGHED ON 10/29/2021 IN NASHUA, NH (KASH)

AIRCRAFT MODEL	Cessna 177RG
SERIAL NUMBER	177RG1096
REGISTRATION	N45193

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WEIGHING POINT	SCALE READING	TARE	NET WEIGHT	ARM	MOMENT
LEFT MAIN TIRE	896.00	0.0	896.00	124.00	111,104.00
RIGHT MAIN TIRE	880.00	0.0	880.00	124.00	109,120.00
NOSE TIRE	472.00	0.0	472.00	32.00	15,104.00
TOTAL AS WEIGHED	2,248.00		2,248.00		235,328.00
Less fuel on board 60gal					
			360.00	100.00	36,000.00
NEW AIRCRAFT BASIC TOTALS			1,888.00	105.58	199,328.00

NOTES

EQUIPMENT REMOVED

Bendix king KX155 Nav/Comm
Bendix king KI 208 CDI
ARC 300 ADF
ARC IN-346A ADF indicator

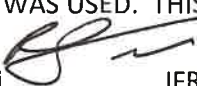
EQUIPMENT INSTALLED

Garmin GNS 530W GPS/Nav/Comm
Garmin GI 106A CDI

DO NOT
USE

AIRCRAFT GROSS TAKEOFF WEIGHT	2,800.00
NEW AIRCRAFT BASIC WEIGHT	1,888.00
NEW USEFUL LOAD	912.00
NEW BASIC C.G.	105.58

I CERTIFY THAT THE ABOVE DATA IS ACCURATE AND THAT THE MOST UP TO DATE TECHNICAL DATA WAS USED. THIS AIRCRAFT IS RETURNED TO SERVICE.

WEIGHED BY : Rafael Tomei  IFR16FR992Y

INFINITY AVIATION SERVICES, LLC
117 PERIMETER RD.
NASHUA, NH 03063
CRS# IFR16FR992Y
(603) 598-4526



6 MARCH 2024

SUPERSEDES W&B 10/29/2021

CESSNA 177RG

N45193 S/N 177RG1096

ORIGINAL EMPTY WEIGHT	ORIGINAL ARM	ORIGINAL MOMENT
1888.00	105.58	199,328.00

ITEMS ADDED / REMOVED	WEIGHT CHANGE		
	ADDED (+)	REMOVED	
ITEMS ADDED / REMOVED	WEIGHT (LBS.)	ARM (INCHES)	MOMENT
INSTALL TURBO NORMALIZER SYSTEM	49.25	41.54	2,045.84

THIS COMPUTATION IS BASED ON THE ACCURACY OF THE PREVIOUS W&B DATA

NEW EMPTY WEIGHT	NEW CENTER OF GRAVITY	NEW MOMENT
1937.25	103.95	201,373.84
NEW USEFUL LOAD	MAX	
862.75	2800.00	

MECHANIC

CERTIFICATE NO.

3675139 AP

Latest
use