

N100BG

1975 Cessna 210L

Weight & Balance

MSN: 21060633



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

Weight / Balance & Equipment List Revision

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General Avionics, Inc. - Y4XR461Y

18000 Groeschke Road, Hangar 1-E
Houston, TX 77084 Tel: 281-647-9600

A/C Tail #: N100BG
Register Name: PAT ROGERS
Name 2:
Address 1: PO BOX 2160
Address 2:
City, State, PC: CRYSTAL BEACH, TX 77650

A/C Make: CESSNA
A/C Model: T210L
A/C Serial #: 21060633
WO Ref #: 13919
WB Date: Feb-20-2020
WB ID #: 318

Previous data taken from document dated Jan-27-2017 Previous useful load = 1474.13

Model #	Description	(LB / IN) Weight	CG/Arm	Moment
	Previous data ->	2325.87	38.60	89776.78
REMOVED ITEMS -----				
PITCH SERVO	STEC	-2.90	180.00	-522.00
ROLL SERVO	STEC	-2.90	66.00	-191.40
0110	TRANSDUCER	-0.33	145.00	-47.85
**0106	TRIM SERVO	-2.90	155.00	-449.50
55X AP COMPUTER	STEC 55X	-3.00	14.00	-42.00
WIRING	AP HARNESS	-3.00	89.00	-267.00
REMOVED SUB TOTAL	6 Items @	-15.03	101.11	-1519.75
INSTALLED ITEMS -----				
GMC 507	AP COMPUTER	1.00	15.00	15.00
GSA 28	ROLL SERVO GARMIN	2.50	65.00	162.50
GSA 28	PITCH SERVO GARMIN	2.50	186.00	465.00
GSA 28	TRIM SERVO GARMIN	2.50	165.00	412.50
INSTALLED SUB TOTAL	4 Items @	8.50	124.12	1055.00
NEW DATA >>	NEW USEFUL LOAD = 1480.66	2319.34	38.51	89312.03


Authorized Individual: Y4XR461Y General Avionics, Inc.

General Avionics, Inc. 18000 Groeschke Road Hangar 1-E Houston, TX 77084 Y4XR461Y
LOG ID# 510 20-February-2020 WO# 13919
N100BG S/N 21060633 CESSNA T210L

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REMOVED STEC 55X AUTOPILOT WITH AUTOTRIM.
INSTALLED GARMIN GFC 500 AP WITH TRIM.
WEIGHT AND BALANCE REVISED.
SEE ALSO FAA 337 THIS DATE.
FAA APPROVED FLIGHT MANUAL SUPPLEMENT PROVIDED.

THIS AIRCRAFT HAS BEEN TESTED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA MAINTENANCE
RULES AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK DESCRIBED ABOVE.

Signed Y4XR461Y General Avionics, Inc.

date

2/20/20