

# WEIGHT & BALANCE

Work Order: WO\_7348

Date: March 21, 2024

## E&E AVIATION

7884 EAGLE LANE HANGAR M6

SPRING, TX 77379

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### Registration #: N998DM

Serial: TD-697

Make: BEECH

Model: D95A

hobbs: 27.5

tach:

### Previous Weight Information

Aircraft Gross Weight: 4200.0

Previous Weight: 3007.8

Previous Arm: 83.28

Previous Moment: 250488.2

Date: February 20, 2023

### Items Removed

Item	Part Number	Serial Number	<u>Weight</u>	Arm	Moment
DISPLAY	AURACLE		3.8	58.5	222.3
FUEL QUANTITY UNIT	AURACLE		1.5	56.5	84.8
AURACLE	SENSORS & PROBES		16.5	38.25	631.1
DAU L/H & R/H	AURACLE		2.4	58.5	140.4
<b>Total of Items Removed</b>			<b>24.2</b>		<b>1078.6</b>

### Items Installed

Item	Part Number	Serial Number	<u>Weight</u>	Arm	Moment
960 TWIN	EDM		2.0	68.0	136.0
JPI (L/H & R/H)	DAU		3.6	58.5	210.6
HARNESS	SENSORS/PROBES		10.1	38.25	384.8
<b>Total of Items Installed</b>			<b>15.7</b>		<b>731.4</b>

### New Aircraft

Empty Weight	Empty Weight CG	Moment	Useful Load
2999.3	83.4	250141.1	1200.7

FOR AIRCRAFT LOADING, SEE INSTRUCTIONS IN AIRCRAFT FLIGHT MANUAL

Computed By: RAYMOND VILLALBA

Certificate #:

Signed: