

Aircraft Weight & Balance

Cessna C172L
N19648
SN # 17260635

Revision date: February 5, 2020

	<u>Weight (lbs)</u>	<u>Arm</u>	<u>Moment (in-lbs)</u>
Superseded Weight & Balance computation dated 11-20-2018	1448.0	38.35	55527
Removal of Cessna 300 ADF receiver	- 4.3	13.7	- 59
IN-546 ADF Indicator	- 1.1	15.5	- 17
and sense wire antenna	- 0.2	130.0	- 26
Removal of King KT-76A Transponder and D120-P2-T altitude encoder	- 3.1 - 0.7	11.0 12.0	- 34 - 8
Installation of:			
Stratus ESG ADS-B Out transponder (SN# 081846)	3.3	11.0	36
Trans-Cal SSD-120-35C-RS232 encoder (SN# SRC-12554)	0.3	12.0	4
and RAMI AV-801 GPS antenna installation	0.3	40.0	12
Updated Weight & Balance	1442.5	38.43	55435
Revised Empty Weight (lbs)	1442.5		
Revised Maximum Gross Weight (per STC SA703GL)	2500		
New Useful Load (lbs)	1057.5		
New Empty CG (Arm)	38.43		

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