

Long Beach Aero Maintenance
 4137 E Donald Douglas Dr
 Long Beach CA 90808
 562-257-2419

Calculated weight and balance changes this date and updated equipment list

Reg. No:	N152WA	Date:	7/10/2025
A/C Make:	Cessna	Tach:	2886.8
A/C Model:	152	Supercedes:	8/27/2009
A/C s/n:	15283845		

	Weight	Arm	Moment
Previous Weight and Balance	1158.8	29.9	34670.6

Removed 1 King KT76C transponder	-3.1	13	-40.3
Removed Cessna 300 NAV/COM system	-8.1	13.9	-112.59
Removed vacuum gyro system	-6.2	12.4	-76.88
Removed engine driven vacuum system	-2.6	6	15.6
Removed existing ELT system	-3.5	102.5	-358.75
	-23.5		-572.92

Installed G5 ADI with battery s/n: 4JQ081326	1	13	13
Installed G5 HSI with battery s/n: 4JQ079834	1	13	13
Installed Garmin GMA 345 audio panel s/n: 3z0103441	1.8	13	23.4
Installed Garmin GTN 650xi s/n: 5FP056265	5.5	12	66
Installed Garmin GTN215 NavComm s/n: 70D003536	2.3	13	29.9
Installed Garmin GTX 345 transponder s/n: 3EG044904	3.2	13	41.6
Comant CI 121 2nd Comm antenna s/n: 784588	0.5	55.9	27.95
Installed new ACK E-04 ELT system	1.6	102.5	164
Avionics harness/installation	3.2	11.9	38.08

	20.1		416.93
	1155.4	29.87	34514.61

Basic empty weight	1155.4
Aircraft C/G:	29.87
Aircraft usefull load	514.6
Maximum weight	1670

Steven J Meng
 Steven J Meng AP 3500678

