

Tornado Alley Turbo, Inc.
Weight and Balance Addendum

Date: 27 JUNE 2011

AIRCRAFT: MAKE Beech MODEL G36 N348P S/N E-3760

SUPERSEDES PREVIOUS WEIGHT & BALANCE DATED: 11/21/2008

<u>ORIGINAL</u> <u>EMPTY WEIGHT</u> 2661.83	<u>ORIGINAL</u> <u>ARM</u> 79.57	<u>ORIGINAL</u> <u>MOMENT</u> 211,805.97
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ITEMS ADDED / REMOVED	WEIGHT CHANGE		
	WEIGHT (LBS.)	ARM (INCHES)	MOMENT
WHIRLWIND SYSTEM II TURBONORMALIZED	79.00	26.40	2,085.60
OXYGEN ON OFF VALVE/REGULATOR	2.30	206.00	473.80
2 EACH 2 PL OXYGEN USER PORTS	2.00	92.00	184.00
2 PL OXYGEN USER PORT	1.00	165.00	165.00
OXYGEN FILL PORT/GAGE	1.30	165.50	215.15
OXYGEN LOW PRESSURE TUBING 25 FT	1.00	140	140.00
115 CU FT OXYGEN BOTTLE (EMPTY)	18.10	205	3,710.50
OXYGEN BOTTLE SUPPORT STRUCTURE	2.5	205	512.50
INSTALL JPI SLIM LINE TIT	1.1	38	41.80
INSTALL FUEL FLOW GAGE	1.2	38	45.60

THIS CALCULATION IS SUBJECT TO THE ACCURACY OF PRVIOUS CALCULATION
GROSS WEIGHT INCREASE APPROVED FOR THIS ACFT IAW STC SA5223NM

<u>NEW</u> <u>EMPTY WEIGHT</u> <u>2771.33</u>	<u>NEW CENTER</u> <u>OF GRAVITY</u> <u>79.16</u>	<u>NEW</u> <u>MOMENT</u> <u>219,379.92</u>
<u>NEW USEFUL LOAD</u> <u>1228.67</u>	<u>GROSS WEIGHT</u> <u>4000.00</u>	

WEIGHT OF OXYGEN NOT INCLUDED IN THIS CALCULATION.

MECHANIC *[Signature]* CERTIFICATE NO. 2651112 JA