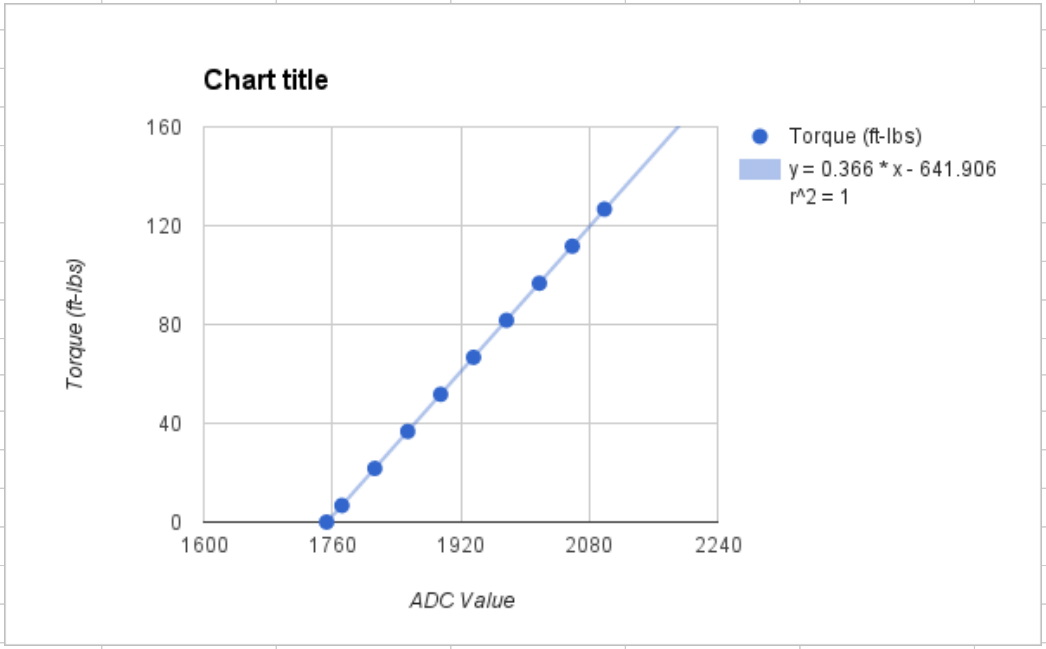
weight (lbs)	Torque (ft-lbs)	t1	t2
0	0	1753.5	1753
4.47	6.705	1771.5	1772
14.47	21.705	1812	1813
24.47	36.705	1853	1854
34.47	51.705	1894.5	1895
44.47	66.705	1953	1936
54.47	81.705	1976	1977
64.47	96.705	2016.5	2018
74.47	111.705	2057	2059
84.47	126.705	2099	2099

t2	Torque (ft-lbs)
1753	0
1772	6.705
1813	21.705
1854	36.705
1895	51.705
1936	66.705
1977	81.705
2018	96.705
2059	111.705
2099	126.705



y=0.366*x-641.906 is the calibration factor used in the software