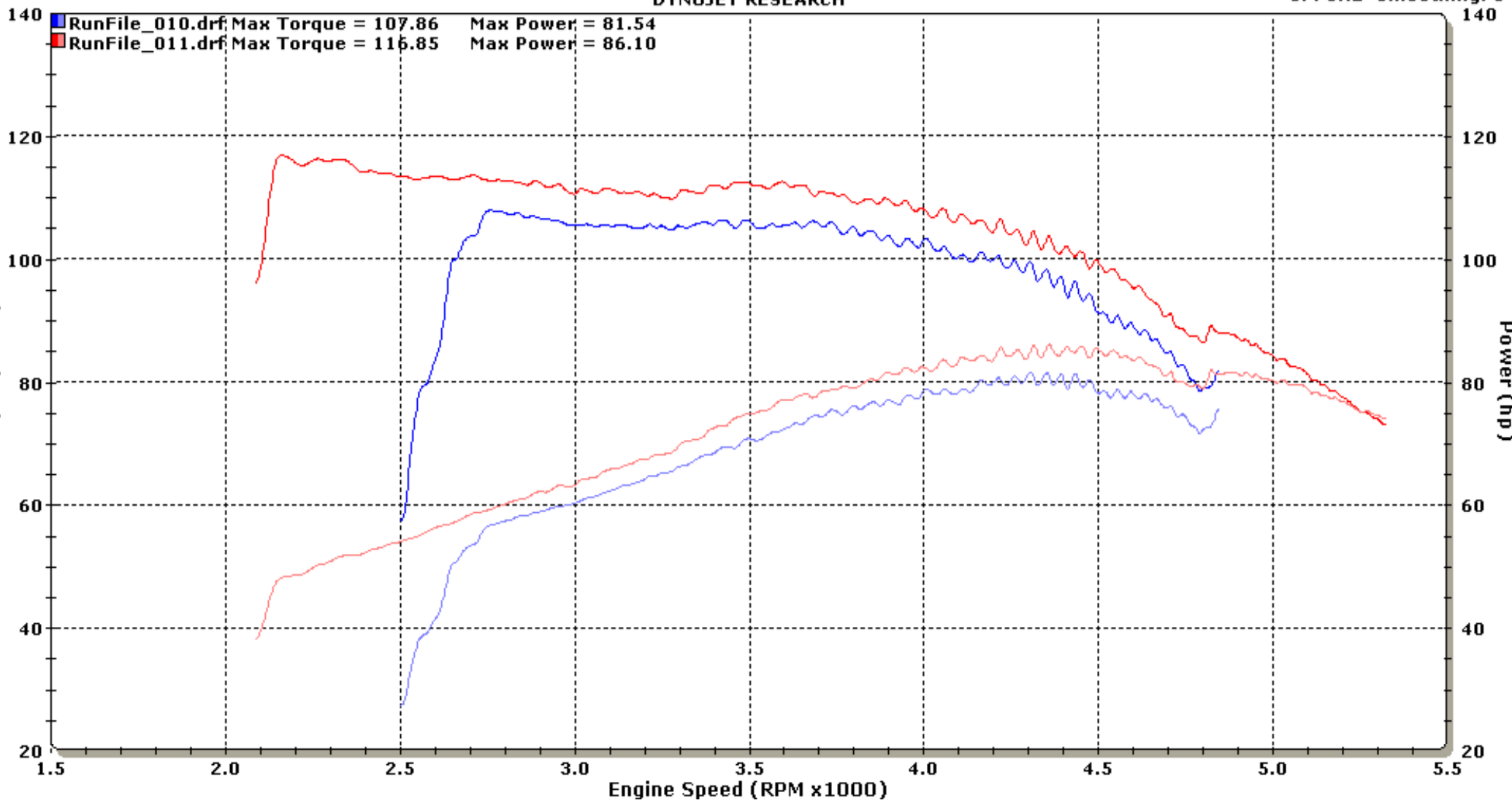


DYNOJET RESEARCH

CF: SAE Smoothing: 5



trailgear oem intake

Dynojet Research Inc.

Run Title: TRAIL GEaR OEM AIRBOX

Run Notes:

Run Date: 12/9/2011 9:41:53 AM

RunFile_010.drf: 58.07 °F 29.98 in-Hg Humidity: 40 % SAE: 0.96 Average Gear Ratio: 49.78

s	RPM x1000	ft-lbs	hp	
0.20	2.50	N/A	N/A	
1.17	2.60	83.18	41.18	
1.94	2.70	103.58	53.25	
2.63	2.80	107.55	57.34	
3.35	2.90	106.59	58.85	
4.04	3.00	105.42	60.22	
4.76	3.10	105.37	62.19	
5.47	3.20	105.11	64.04	
6.21	3.30	105.36	66.20	
6.90	3.40	105.57	68.34	
7.62	3.50	106.17	70.75	
8.34	3.60	105.43	72.26	
9.05	3.70	105.66	74.44	
9.77	3.80	105.20	76.11	
10.51	3.90	103.72	77.02	
11.26	4.00	102.98	78.43	
12.00	4.10	100.22	78.23	
12.75	4.20	99.81	79.81	
13.53	4.30	99.21	81.22	
14.32	4.40	96.62	80.94	
15.15	4.50	91.23	78.17	
16.03	4.60	89.25	78.16	
16.90	4.70	84.72	75.81	
17.89	4.80	79.02	72.22	

MAX:	17.89	4.80	107.55	81.22
MIN:	0.20	2.50	79.02	41.18

trail gear open intake

Dynojet Research Inc.

Run Title: TRAIL GEAR

Run Notes:

Run Date: 12/9/2011 10:06:59 AM

RunFile_011.drf: 63.93 °F 30.00 in-Hg Humidity: 29 % SAE: 0.96 Average Gear Ratio: 49.77

s	RPM x1000	ft-lbs	hp	
0.43	2.10	98.02	39.19	
1.08	2.20	115.73	48.48	
1.73	2.30	115.84	50.73	
2.39	2.40	114.10	52.14	
3.04	2.50	113.32	53.94	
3.70	2.60	113.45	56.16	
4.37	2.70	113.50	58.35	
5.03	2.80	112.62	60.04	
5.70	2.90	112.49	62.11	
6.37	3.00	110.52	63.13	
7.07	3.10	111.33	65.71	
7.73	3.20	110.46	67.30	
8.42	3.30	110.76	69.59	
9.11	3.40	111.90	72.44	
9.80	3.50	112.29	74.83	
10.46	3.60	112.51	77.12	
11.14	3.70	110.70	77.98	
11.83	3.80	109.16	78.98	
12.53	3.90	109.63	81.40	
13.24	4.00	108.18	82.39	
13.94	4.10	106.67	83.27	
14.66	4.20	104.32	83.42	
15.40	4.30	102.54	83.95	
16.15	4.40	101.40	84.95	
16.94	4.50	99.72	85.44	
17.71	4.60	95.31	83.48	
18.56	4.70	90.75	81.21	
19.46	4.80	86.31	78.88	
20.35	4.90	87.24	81.39	
21.25	5.00	84.28	80.24	
22.23	5.10	81.26	78.91	
23.22	5.20	77.50	76.73	
24.31	5.30	73.97	74.64	

MAX:	24.31	5.30	115.84	85.44
MIN:	0.43	2.10	73.97	39.19