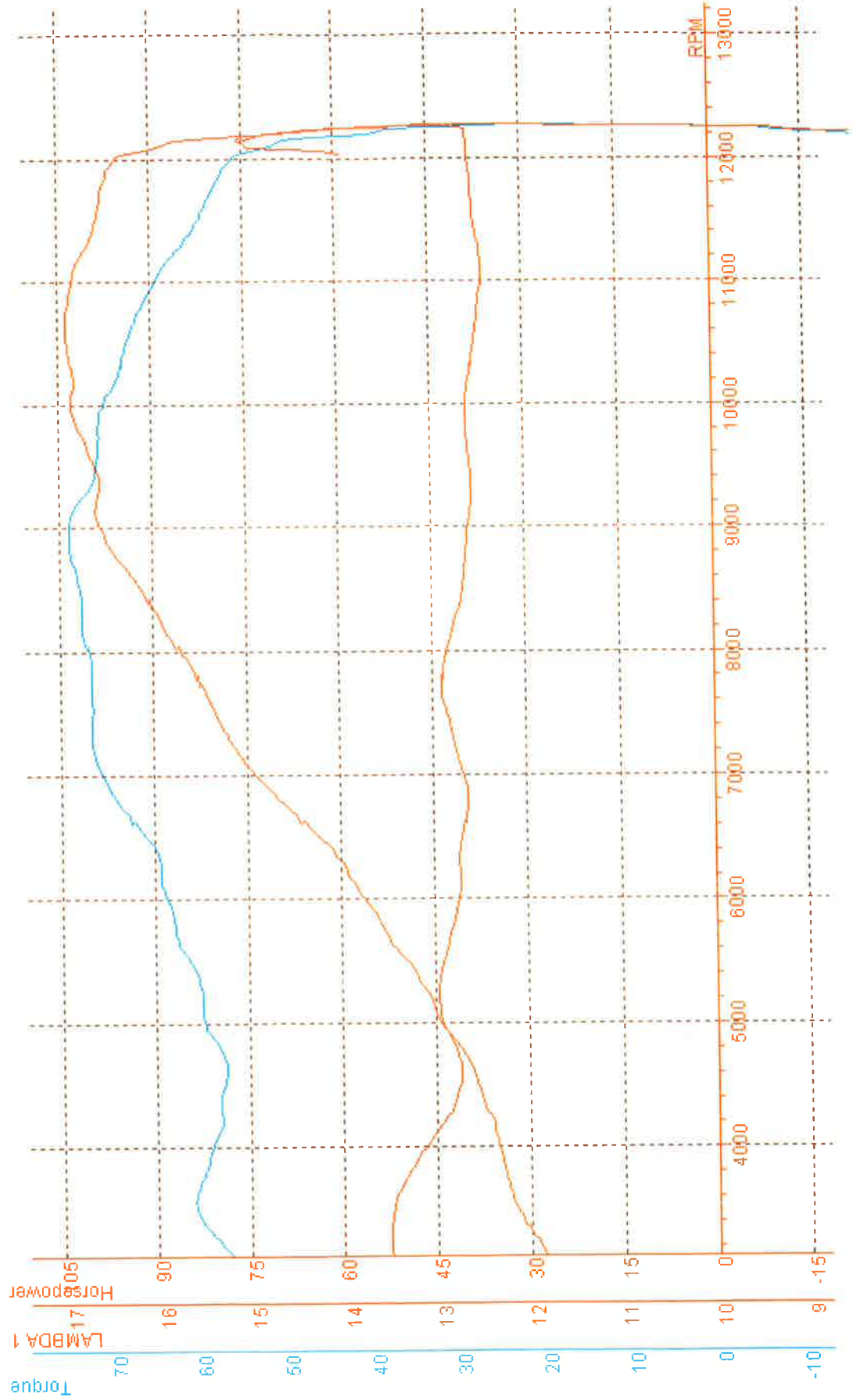


Name	HP/rpm	N*M/rpm	cm3	KMH	Engine RP M	Temp. (°C)	Humidity (%)	Pressure (mbar)	Comments	Date/Time
234-XYR032	104.113 / 10519	75.17 / 8752	800	209.4	12285,16	27.8	35.5	1033.4		2013-10-09 19:07:30



DATA FOR TEST: 234-XYR032

RPM	HP (HP)	TQ LAMBDA 1 (N*M)	BOOST (Kpa)	RPM	HP (HP)	TQ LAMBDA 1 (N*M)	BOOST (Kpa)	RPM	HP (HP)	TQ LAMBDA 1 (N*M)	BOOST (Kpa)	RPM	HP (HP)	TQ LAMBDA 1 (N*M)	BOOST (Kpa)
3100	28.402	57.23	13.55	7100	77.427	72.35	12.86	10900	102.422	63.95	12.42	99.92	102.422	63.95	99.92
3200	29.699	58.78	13.55	7200	78.458	72.48	12.84	11000	102.208	63.31	12.46	99.92	102.208	63.31	99.92
3300	31.458	60.29	13.52	7300	79.268	72.31	12.89	11100	101.005	61.98	12.46	99.92	101.005	61.98	99.92
3400	32.598	60.92	13.48	7400	80.380	72.07	12.89	11200	99.913	60.76	12.49	99.92	99.913	60.76	99.92
3500	33.572	60.85	13.46	7500	81.243	72.09	12.97	11300	98.788	59.54	12.55	99.92	98.788	59.54	99.92
3600	33.960	60.24	13.36	7600	82.169	72.22	12.99	11400	98.549	58.96	12.55	99.92	98.549	58.96	99.92
3700	34.082	59.31	13.25	7700	83.573	72.25	12.92	11500	98.113	58.29	12.56	99.92	98.113	58.29	99.92
3800	34.434	58.83	13.18	7800	84.243	72.15	12.92	11600	97.907	57.75	12.56	99.92	97.907	57.75	99.92
3900	35.393	58.43	13.09	7900	85.689	72.38	12.84	11700	97.532	57.01	12.57	99.92	97.532	57.01	99.92
4000	35.740	58.01	12.97	8000	88.030	73.37	12.76	11800	97.001	56.26	12.56	99.92	97.001	56.26	99.92
4100	35.768	57.15	12.87	8100	89.241	73.69	12.74	11900	95.998	55.53	12.58	99.92	95.998	55.53	99.92
4200	37.198	57.38	12.76	8200	90.078	73.36	12.74	12000	92.607	53.31	12.61	99.92	92.607	53.31	99.92
4300	38.390	57.88	12.74	8300	90.900	73.16	12.65	12100	73.242	42.08	12.60	99.92	73.242	42.08	99.92
4400	38.613	57.46	12.72	8400	91.766	73.42	12.65	12200	45.040	25.87	12.61	99.92	45.040	25.87	99.92
4500	39.061	56.57	12.70	8500	94.215	73.94	12.65	LOSSES							
4600	39.744	56.73	12.76	8600	95.253	74.35	12.65	TOTAL ENGINE:							
4700	41.441	57.61	12.89	8700	98.030	75.10	12.65								
4800	43.115	58.57	12.97	8752	98.025	75.17	12.65								
4900	44.554	59.76	13.05	8800	98.777	75.06	12.61								
5000	45.670	59.91	13.03	8900	98.900	74.75	12.60								
5100	46.286	59.45	13.02	9000	99.701	74.70	12.60								
5200	47.599	59.79	13.00	9100	99.603	73.55	12.56								
5300	48.351	60.08	12.97	9200	97.922	71.47	12.58								
5400	49.995	60.88	12.93	9300	98.012	71.06	12.58								
5500	52.214	62.33	12.86	9400	98.969	71.20	12.61								
5600	53.136	62.86	12.82	9500	100.684	71.24	12.61								
5700	54.220	63.01	12.83	9600	101.584	71.09	12.67								
5800	55.039	62.85	12.74	9700	102.473	71.18	12.65								
5900	56.700	63.40	12.74	9800	103.297	71.26	12.67								
6000	58.620	64.43	12.70	9900	103.332	70.65	12.65								
6100	59.489	64.66	12.72	10000	102.623	69.39	12.61								
6200	60.513	64.28	12.79	10100	102.290	68.58	12.58								
6300	61.813	64.73	12.74	10200	102.504	68.26	12.56								
6400	63.116	65.51	12.74	10300	103.376	68.14	12.52								
6500	66.292	67.51	12.65	10400	103.608	67.68	12.52								
6600	68.760	68.95	12.61	10500	103.759	67.19	12.52								
6700	70.846	69.96	12.61	10519	104.113	67.07	12.49								
6800	72.756	70.80	12.67	10600	103.879	66.51	12.48								
6900	74.609	71.53	12.76	10700	103.436	65.70	12.49								
7000	75.890	71.96	12.76	10800	102.686	64.69	12.43								

LOSSES -44.343 HP -26.036N*M
TOTAL ENGINE: 148.455HP 101.20N*M