

Vehicle Folder: 2023 gmc 27 turbo
 Date: 02-Feb-2024
 Time: 12:24:21
 Run ID: stock runs 1 and 2
 Run No: 2

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 6.91200000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Run Comment:

Correction Method: SAE



EngRPM	Torque lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg							T.Effort lb
3000	401.056	229.083	65.9	-0.24	0.01	0.15	1.03781	0.000	28.996							2816.45
3001	400.620	228.910	65.9	-0.24	0.01	0.15	1.03781	0.013	28.997							2813.39
3100	378.163	223.207	66.0	-0.25	0.00	0.03	1.03776	0.399	28.998							2655.69
3200	371.455	226.320	66.0	-0.25	0.01	0.11	1.03783	0.597	28.997							2608.57
3300	371.067	233.149	66.0	-0.30	0.01	0.08	1.03780	0.785	28.998							2605.85
3400	371.768	240.667	66.0	-0.29	0.00	0.02	1.03779	1.017	28.998							2610.77
3500	362.891	241.830	65.9	-0.26	0.00	0.00	1.03763	1.406	29.000							2548.44
3600	349.394	239.488	65.9	-0.25	0.00	0.04	1.03761	1.718	29.000							2453.65
3700	345.715	243.549	66.0	-0.32	0.00	0.00	1.03773	1.934	29.000							2427.81
3800	347.951	251.749	66.0	-0.28	0.00	0.06	1.03778	2.118	29.001							2443.52
3900	352.507	261.757	66.0	-0.27	0.00	0.00	1.03774	2.349	29.000							2475.51
4000	343.679	261.746	66.0	-0.26	0.00	0.05	1.03778	2.831	28.999							2413.52
4100	329.323	257.083	66.0	-0.30	0.00	0.04	1.03774	3.172	29.000							2312.70
4200	320.945	256.653	65.9	-0.25	0.00	0.01	1.03766	3.434	29.001							2253.86
4300	313.379	256.569	65.9	-0.23	0.01	0.11	1.03762	3.700	29.001							2200.73
4400	304.258	254.895	65.9	-0.27	0.00	0.00	1.03764	3.990	29.001							2136.68
4500	297.569	254.973	65.9	-0.30	0.00	0.06	1.03762	4.266	29.001							2089.70
4600	295.012	258.383	65.9	-0.26	0.00	0.06	1.03762	4.510	29.001							2071.75
4700	294.683	263.706	66.0	-0.28	0.01	0.09	1.03764	4.718	29.002							2069.44
4800	294.614	269.253	66.0	-0.29	0.00	0.00	1.03771	4.913	29.001							2068.95
4900	290.442	270.970	65.9	-0.29	0.00	0.06	1.03756	5.263	29.002							2039.65
5000	279.834	266.382	66.0	-0.26	0.00	0.00	1.03769	5.618	29.000							1965.16
5100	270.924	263.077	65.9	-0.26	0.00	0.02	1.03772	5.895	28.999							1902.59
5200	261.494	258.894	66.0	-0.29	0.00	0.07	1.03774	6.145	29.000							1836.37
5300	255.504	257.834	66.0	-0.26	0.00	0.00	1.03778	6.366	29.000							1794.30
5400	253.210	260.341	65.9	-0.25	0.00	0.06	1.03768	6.576	28.999							1778.19
5500	251.954	263.832	65.9	-0.27	0.00	0.06	1.03763	6.851	28.999							1769.37
5600	248.174	264.613	66.0	-0.30	0.00	0.01	1.03773	7.269	29.000							1742.83

Vehicle Folder: 2023 gmc 27 turbo
 Date: 09-Feb-2024
 Time: 13:38:45
 Run ID: 35 hvs 27 t
 Run No: 2

Correction Method: SAE

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 6.91200000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Run Comment:



EngRPM	Torque lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg						T.Effort lb
3000	420.122	239.974	65.9	-0.35	0.01	0.09	1.04966	0.000	28.667						2950.35
3000	420.110	239.996	65.9	-0.36	0.01	0.07	1.04966	0.010	28.667						2950.26
3100	404.381	238.681	65.9	-0.33	0.00	0.00	1.04974	0.578	28.666						2839.80
3200	397.086	241.937	65.9	-0.32	0.00	0.00	1.04976	0.810	28.665						2788.58
3300	396.001	248.815	65.9	-0.37	0.00	0.00	1.04975	0.991	28.666						2780.96
3400	396.363	256.589	65.9	-0.36	0.01	0.18	1.04979	1.176	28.664						2783.50
3500	390.289	260.088	65.9	-0.36	0.00	0.00	1.04983	1.527	28.663						2740.84
3600	376.586	258.145	65.9	-0.41	0.00	0.00	1.04987	1.884	28.662						2644.61
3700	371.787	261.916	65.9	-0.33	0.00	0.00	1.04988	2.118	28.662						2610.91
3800	370.311	267.927	65.9	-0.37	0.00	0.00	1.04988	2.351	28.662						2600.54
3900	369.311	274.236	65.9	-0.41	0.01	0.10	1.04985	2.597	28.662						2593.52
4000	369.381	281.320	65.9	-0.36	0.00	0.05	1.04985	2.821	28.662						2594.01
4100	366.682	286.246	65.9	-0.36	0.00	0.00	1.04983	3.126	28.663						2575.06
4200	357.171	285.622	65.9	-0.38	0.00	0.00	1.04979	3.482	28.664						2508.26
4300	344.896	282.373	65.9	-0.29	0.00	0.04	1.04979	3.826	28.664						2422.06
4400	326.844	273.817	65.9	-0.29	0.01	0.10	1.04978	4.145	28.664						2295.30
4500	314.284	269.278	65.9	-0.39	0.00	0.00	1.04977	4.391	28.665						2207.09
4600	310.090	271.589	65.9	-0.40	0.00	0.00	1.04976	4.605	28.665						2177.64
4700	310.280	277.663	65.9	-0.40	0.00	0.00	1.04977	4.808	28.665						2178.97
4800	311.596	284.774	65.9	-0.39	0.01	0.10	1.04973	5.048	28.666						2188.21
4900	311.839	290.933	65.9	-0.30	0.00	0.04	1.04965	5.320	28.667						2189.92
5000	307.718	292.947	65.9	-0.38	0.00	0.00	1.04969	5.678	28.667						2160.97
5100	300.039	291.349	65.9	-0.34	0.00	0.05	1.04977	5.999	28.666						2107.05
5200	289.543	286.644	65.9	-0.34	0.01	0.10	1.04973	6.310	28.667						2033.34
5300	282.123	284.696	65.9	-0.33	0.00	0.04	1.04971	6.590	28.667						1981.24
5400	277.596	285.413	65.9	-0.37	0.00	0.03	1.04968	6.834	28.667						1949.45
5500	270.413	283.176	65.9	-0.38	0.00	0.00	1.04968	7.154	28.668						1899.00
5600	263.882	281.362	65.9	-0.41	0.01	0.08	1.04965	7.588	28.668						1853.14