

NANOCOM - TDSENG.APP - TD5 ENGINE input file																	
Engine Speed (rpm)	Road Speed (Km/h)	Idle Speed Error (rpm)	Accel. Way 1 (V)	Accel. Way 2 (V)	Accel. Way 3 (V)	Accel. Supply (V)	Battery (V)	Air Flow (gr/hr)	Ambient Pressure (Kpa)	Manifold Turbo Pressure (Kpa)	Air Inlet Temp. (°C)	Coolant Temp. (°C)	Fuel Temp. (°C)	EGR Inlet (%)	EGR Modulator (%)	Wastegate Modulator(%)	Cylinder 1
0	0	-760	0.560	4.471	4.677	5.010	12.23	4.5	100.12	100.79	23.7	23.2	22.1	0.00	0.00	0.00	0
0	0	-760	0.560	4.471	4.677	5.010	12.23	4.5	100.12	100.79	23.7	23.2	22.1	0.00	0.00	0.00	0
0	0	-760	0.560	4.471	4.677	5.010	12.23	4.5	100.00	100.79	23.7	23.2	22.1	0.00	0.00	0.00	0
0	0	-711	0.581	4.442	4.677	5.010	12.04	11.6	100.00	100.48	23.7	23.2	22.2	0.00	0.00	0.00	0
524	0	-235	0.565	4.465	4.677	5.010	12.77	37.5	100.00	99.91	23.7	23.2	22.2	0.00	0.00	0.00	0
514	0	-240	0.565	4.465	4.677	5.010	13.05	37.5	100.12	100.19	23.7	23.2	22.2	0.00	0.00	0.00	0
528	0	-225	0.565	4.465	4.677	5.010	13.50	38.4	100.12	100.19	23.6	23.2	22.2	0.00	0.00	0.00	1
533	0	-208	0.571	4.460	4.682	5.010	13.65	39.0	100.00	100.19	23.5	23.2	22.0	0.00	0.00	0.00	2
551	0	-198	2.585	2.489	3.009	5.010	14.13	40.5	100.00	99.91	23.2	23.2	21.8	0.00	0.00	0.00	-3
579	0	-189	3.663	1.427	1.515	5.010	14.26	42.5	100.00	100.19	23.2	23.2	21.6	0.00	0.00	0.00	2
573	0	-182	0.781	4.255	4.677	5.010	14.45	42.5	100.00	100.19	23.2	23.2	21.6	0.00	0.00	0.00	-1
594	0	-174	1.530	3.516	4.461	5.010	14.29	43.0	100.12	99.91	23.2	23.2	21.5	0.00	0.00	0.00	-4
660	0	-119	3.016	2.069	2.428	5.010	14.48	50.0	100.00	99.91	23.1	23.2	21.5	0.00	0.00	0.00	-1
667	0	-84	0.571	4.460	4.677	5.010	14.57	52.0	100.00	99.91	23.0	23.2	21.5	0.00	0.00	0.00	0
679	0	-80	3.680	1.416	1.510	5.010	14.60	52.0	100.00	99.91	22.8	23.2	21.5	0.00	0.00	0.00	-5
680	0	-81	0.565	4.465	4.677	5.010	14.48	53.2	100.00	100.19	22.8	23.2	21.5	0.00	0.00	0.00	-5
686	0	-74	0.571	4.465	4.677	5.010	14.57	52.5	100.00	100.19	22.7	23.2	21.5	0.00	0.00	0.00	-4
685	0	-76	3.549	1.534	1.666	5.010	14.54	53.5	100.00	99.91	22.7	23.2	21.5	0.00	0.00	0.00	0
683	0	-75	2.769	2.319	2.776	5.010	14.51	53.0	100.12	100.19	22.7	23.2	21.5	0.00	0.00	0.00	2
692	0	-70	0.571	4.460	4.677	5.010	14.54	53.7	100.00	100.19	22.5	23.2	21.5	0.00	0.00	0.00	1
692	0	-70	3.680	1.416	1.500	5.010	14.57	53.5	100.00	99.91	22.5	23.2	21.7	0.00	0.00	0.00	0
696	0	-67	0.571	4.460	4.677	5.010	14.54	54.4	100.12	100.19	22.3	23.2	21.7	0.00	0.00	0.00	0
694	0	-68	0.565	4.465	4.677	5.010	14.60	54.2	100.00	100.30	22.3	23.2	21.7	0.00	0.00	0.00	-2
690	0	-66	3.674	1.416	1.515	5.010	14.51	54.5	100.00	99.91	22.3	23.2	21.8	0.00	0.00	0.00	-2
693	0	13	1.174	3.680	4.682	5.010	14.48	54.5	100.00	99.91	22.3	23.5	21.8	0.00	0.00	0.00	-1
1116	0	-98	0.565	4.465	4.677	5.010	14.51	66.0	100.00	101.95	22.2	23.5	22.0	0.00	0.00	0.00	-3
694	0	-44	0.565	4.460	4.677	5.010	14.54	56.2	100.00	100.20	22.2	23.5	22.1	0.00	0.00	0.00	-2
787	0	16	0.565	4.465	4.677	5.010	14.67	62.0	100.00	100.19	22.2	23.5	22.1	0.00	0.00	0.00	-1
772	0	8	0.565	4.465	4.677	5.010	14.67	60.2	100.12	99.91	22.2	23.7	22.2	0.00	0.00	0.00	0
757	0	0	0.565	4.465	4.677	5.010	14.54	59.2	100.00	99.91	22.1	23.7	22.2	0.00	0.00	0.00	1
754	0	-14	0.565	4.465	4.677	5.010	14.48	59.2	100.00	100.30	22.1	23.7	22.2	0.00	0.00	0.00	-6
754	0	-8	0.565	4.465	4.677	5.010	14.54	58.0	100.00	99.91	22.0	23.7	22.2	0.00	0.00	0.00	-6
767	0	2	0.565	4.465	4.677	5.010	14.70	60.2	100.12	99.91	22.0	23.8	22.5	0.00	0.00	0.00	0
755	0	-1	0.565	4.465	4.677	5.010	14.64	59.7	100.12	99.91	21.8	24.0	22.5	0.00	0.00	0.00	1
753	0	-5	0.565	4.465	4.677	5.010	14.70	60.0	100.00	100.19	21.8	24.1	22.5	0.00	0.00	0.00	-5
754	0	-1	0.565	4.465	4.677	5.010	14.38	60.4	100.12	100.19	21.8	24.2	22.6	0.00	0.00	0.00	-3
754	0	-10	0.565	4.465	4.677	5.010	14.38	59.2	100.00	99.91	21.7	24.5	22.7	0.00	0.00	0.00	-3
0	0	-760	0.565	4.465	4.677	5.010	13.40	5.9	100.12	100.79	21.7	24.5	22.7	0.00	0.00	0.00	-10
0	0	-760	0.560	4.465	4.677	5.010	13.34	4.8	100.12	100.79	21.7	24.5	22.8	0.00	0.00	0.00	-10
0	0	-760	0.565	4.465	4.677	5.010	13.31	4.5	100.00	100.79	21.7	24.6	22.8	0.00	0.00	0.00	-10

Cylinder 2	Cylinder 3	Cylinder 4	Cylinder 5
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
-2	8	-12	4
-3	12	-13	4
-2	3	-8	6
-5	8	-5	5
-1	7	-8	3
-2	7	-9	3
-2	8	-5	2
-2	5	-8	3
-6	7	-6	6
0	3	-3	6
2	3	-4	4
3	1	1	2
0	1	2	2
0	-3	2	1
-1	-4	3	2
-1	-3	-3	1
-1	-1	-2	0
3	-2	-3	1
2	-2	-3	1
3	-3	-3	1
2	0	-3	2
3	-4	-2	5
-4	3	-3	4
-2	0	0	3
-2	0	-5	7
-1	0	0	0
0	2	1	1
2	1	-1	0
0	-1	-2	3
-1	-2	3	-1
2	2	4	-2
4	1	-4	0
2	-3	-3	3
-1	-4	-9	-1
-1	-4	-9	-1
-1	-4	-9	-1