

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
462	0	-147	0.565	4.465	4.677	5.01	13.43	46.9	99.87	99.91	33.7	39.7	33.9	0	0	0	0
599	0	-148	0.571	4.465	4.677	5.01	14.16	43.9	99.87	100.19	33.7	39.7	34	0	0	0	-4
649	0	-114	0.571	4.465	4.682	5.01	14.26	48.5	99.87	100.19	33.5	39.7	34	0	0	0	-4
664	0	-88	0.571	4.465	4.677	5.01	14.48	50.5	99.87	100.2	33.2	39.7	33.9	0	0	0	-1
680	0	-81	0.571	4.465	4.677	5.01	14.29	51.5	99.87	100.19	32.9	39.7	33.5	0	0	0	-7
680	0	-69	0.571	4.471	4.677	5.01	14.13	52	99.73	100.2	32.5	39.7	33	0	0	0	-5
687	0	-75	0.571	4.465	4.677	5.01	14.38	51.2	99.87	100.19	32.2	39.7	33	0	0	0	-5
698	0	-69	0.571	4.465	4.682	5.01	14.38	52	99.87	100.3	32	39.7	32.7	0	0	0	-10
696	0	-75	0.571	4.465	4.677	5.01	14.35	53.2	100	100.19	31.7	39.7	32.5	0	0	0	-7
689	0	-70	0.571	4.471	4.677	5.01	14.38	53.2	99.87	100.19	31.5	39.5	32.5	0	0	0	-7
668	0	-61	0.565	4.465	4.677	5.01	14.35	53	99.87	100.19	31.1	39.4	32.5	0	0	0	1
779	0	13	0.571	4.465	4.677	5.01	14.35	60.2	99.87	100.2	30.8	39.4	32.5	0	0	0	-5
767	0	3	0.571	4.465	4.677	5.01	14.26	58.9	99.73	100.48	30.7	39.2	32.5	0	0	0	-1
759	0	6	0.571	4.465	4.677	5.01	14.32	59.5	99.87	100.48	30.5	39.2	32.5	0	0	0	-1
761	0	4	0.571	4.465	4.677	5.01	14.38	59.5	99.87	100.2	30.2	39	32.7	0	0	0	-1
756	0	259	1.815	3.25	4.08	5.01	14.35	60.5	99.73	100.2	30	39	32.7	0	0	0	-6
662	0	-79	0.565	4.46	4.677	5.01	14.32	52.5	99.73	100.48	29.7	39	32.7	0	0	0	-5
764	0	-5	0.565	4.46	4.677	5.01	14.42	57.2	100	100.2	29.6	39	32.7	0	0	0	-5
775	0	4	0.565	4.465	4.677	5.01	14.1	59	99.87	100.2	29.5	38.9	32.7	0	0	0	-7
756	0	2	0.571	4.465	4.677	5.01	14.42	58.9	99.87	100.2	29.2	38.7	32.9	0	0	0	-1
760	0	0	0.565	4.465	4.677	5.01	14.1	58.7	100	100.2	29.1	38.7	32.9	0	0	0	-2
758	0	-7	0.565	4.465	4.677	5.01	14.48	58.9	99.87	100.2	29	40	33	0	0	0	-5
759	0	-1	0.565	4.465	4.677	5.01	14.42	58.9	99.87	100.2	28.8	38.9	33.2	0	0	0	-5
757	0	-1	0.565	4.465	4.682	5.01	14.42	59.9	99.87	100.48	28.7	38.7	33.2	0	0	0	-3
757	0	-1	0.565	4.465	4.677	5.01	14.42	59.4	99.87	100.2	28.6	38.7	33.4	0	0	0	2
755	0	-2	0.565	4.465	4.677	5.01	14.38	59.2	100	100.2	28.5	38.7	33.4	0	0	0	0
757	0	1	0.565	4.465	4.677	5.01	14.51	59.2	100	100.2	28.3	38.7	33.5	0	0	0	3

Cylinder 2	Cylinder 3	Cylinder 4	Cylinder 5
-14	0	0	0
-5	11	-5	3
0	8	-9	6
-2	2	-3	4
-2	3	4	5
-2	1	4	5
-1	-1	3	5
5	1	6	-1
2	0	2	0
5	2	1	-1
-1	2	2	-5
1	0	-6	4
-3	2	1	3
2	1	-4	5
0	-1	1	4
3	3	2	0
-4	4	-7	7
-2	4	-1	3
1	2	-5	6
-2	1	-3	5
-1	2	-1	2
2	1	2	1
2	1	-2	4
4	0	-2	2
-2	-4	5	3
2	0	-2	3
-2	-1	2	2