



## LCE SDS TUNING PROGRAM #6

ECU TYPE	LCE PRO FUEL / SDS
VEHICLE	TOYOTA
YEAR	1987
2WD/4WD	2WD
ENGINE	22RE 2.6L STROKER
COMPRESSION RATIO	8.5:1
CAMSHAFT	STAGE 2
INTAKE MANIFOLD	TCR CUSTOM
AXLE RATIO	4:56 GEARS
TIRE SIZE	26"

BOOST	EATON S/C @ 7 PSI
MAP SENSOR	2 BAR
FUEL TYPE	91 OCTANE
FUEL PSI	40 PSI + BOOST = 47 PSI
FUEL INJECTOR	300cc (22RET)
FUEL PUMP	WALBRO 255 LPH
INTERCOOLER	NO
SPECIAL CONSIDERATIONS	LCE STROKER KIT
ORIGINATION OF TUNE	TCR AUTOMOTIVE

\*Using these maps do so **AT YOUR OWN RISK**, there is no guarantee that these maps will work well for your application, engine damage can occur.

MAN PRES	VAL	RPM FUEL	VAL	ENG TEMP	VAL	RET/MANPR	VAL	RPM IGN	VAL	START	VAL
-26.4	4	500	90	-40	134	-26.7	0	500	12	-40	133
-25.8	8	750	90	-13	131	-25.8	0	750	12	-13	127
-24.9	12	1000	90	5	128	-24.9	0	1000	12	5	121
-24	16	1250	94	18	125	-24	0	1250	15	18	115
-23.1	20	1500	98	28	122	-23.1	0	1500	18	28	108
-22.2	24	1750	102	36	119	-22.2	0	1750	21	36	102
-21.3	28	2000	106	41	116	-21.3	0	2000	24	41	96
-20.4	32	2250	110	45	113	-20.4	0	2250	27	45	90
-19.5	34	2500	114	46	110	-19.5	0	2500	30	46	83
-18.6	36	2750	118	55	107	-18.6	0	2750	30	55	77
-17.7	38	3000	122	61	104	-17.7	0	3000	30	61	71
-16.8	40	3250	126	64	101	-16.8	0	3250	30	64	65
-15.9	40	3500	130	68	98	-15.9	0	3500	30	68	58
-15	40	3750	134	73	95	-15	0	3750	30	73	52
-14.1	43	4000	138	77	92	-14.1	0	4000	30	77	46
-13.2	47	4250	142	81	89	-13.2	0	4250	30	81	40
-12.3	50	4500	146	86	86	-12.3	0	4500	30	86	34

-11.4	53	4750	150	93	83	-11.4	0	4750	30	93	28	
-10.5	56	5000	154	99	80	-10.5	0	5000	30	99	22	
-9.6	59	5250	158	106	77	-9.6	0	5250	30	106	15	
-8.7	63	5500	162	113	74	-8.7	0	5500	30	113	8	
-7.8	67	5750	166	118	71	-7.8	0	5750	30	118	3	
-6.9	71	6000	170	122	68	-6.9	0	6000	30	122	0	
-6	75	6250	174	126	65	-6	0	6250	30	126	0	
-5.1	88	6500	1	129	62	-5.1	0	6500	30	129	0	
-4.2	92	6750	1	136	59	-4.2	0	6750	30	136	1	
-3.3	96	7000	1	142	54	-3.3	0	7000	30	142	3	
-2.4	100	7250	1	158	0	-2.4	0	7250	30	158	5	
-1.5	104	7500	1	176	0	-1.5	0	7500	30	176	7	
-0.6	108	7750	1	194	0	-0.6	0	7750	30	194	9	
0.61	112	8000	1	230	0	0.61	0	8000	30	230	11	
1.04	116	8250	1	302	0	1.04	0	8250	30	302	13	
1.47	120	8500	1			1.47	0	8500	30			
1.9	124	8750	1			1.9	0	8750	30			
2.33	128	9000	1			2.33	0	9000	30			
2.76	132	9250	1			2.76	0	9250	30			
3.19	136	9500	1			3.19	0	9500	30			
3.62	140	9750	1			3.62	2	9750	30			
4.05	144					4.05	4					
4.48	148					4.48	5					
4.91	152					4.91	6					
5.34	156	ACCPUMPLORPM=20					5.34	7				
5.78	160	ACCPUMPHIRPM=20					5.78	8				
6.22	164	ACCPUMPSNSE=6				6.22	9					
6.66	168	START CYCLES=					6.66	10				
7.1	172	MAGNET POSITION=					7.1	10				
7.54	176	KNOCK RETARD=6				7.54	10					
7.98	180	KNOCK SENSE=6				7.98	10					
8.42	184	CL MAP HI=6.9					8.42	10				
8.86	188	CL MAP LO=20.4					8.86	10				
9.29	192	CL RPM HI=4250					9.29	10				
9.73	196	CL RPM LO=1500					9.73	10				
10.2	200	CLOSED LOOP=OFF					10.2	10				
10.6	204	FUELCUT/MANPRESS=					10.6	10				
11	208	FUELCUT/RPM=				11	10					
11.5	212	FUELCUT BELOW TP=					11.5	10				
11.9	216	FAST IDLE SWITCH=					11.9	10				
12.4	220	IDLE TP LOCATION=					12.4	10				
12.8	224	IDLE FUEL AMOUNT=					12.8	10				
13.2	228					13.2	10					
13.7	232					13.7	10					
14.1	236					14.1	10					
14.6	240					14.6	10					
15	244					15	10					