



LCE SDS TUNING PROGRAM #8

ECU TYPE	LCE PRO FUEL / SDS
VEHICLE	TOYOTA SAND CAR
YEAR	N/A
2WD/4WD	2WD
ENGINE	22RE 2.6L STROKER
COMPRESSION RATIO	8.5:1
CAMSHAFT	N/A
INTAKE MANIFOLD	TOYOTA EFI PORTED
AXLE RATIO	N/A
TIRE SIZE	N/A

BOOST	TO4 @ 18-23 PSI
MAP SENSOR	3 BAR
FUEL TYPE	110 OCTANE RACING FUEL
FUEL PSI	40 PSI + BOOST
FUEL INJECTOR	720cc
FUEL PUMP	WALBRO 255 LPH
INTERCOOLER	L9
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
-28.5	1	500	70	-40	60	-28.5	0	500	10	-40	70
-27.1	11	750	70	-13	55	-27.1	0	750	10	-13	60
-25.7	22	1000	70	5	50	-25.7	0	1000	10	5	50
-24.2	24	1250	71	18	45	-24.2	0	1250	13	18	40
-22.8	26	1500	72	28	40	-22.8	0	1500	16	28	30
-21.4	28	1750	73	36	35	-21.4	0	1750	19	36	20
-19.9	32	2000	74	41	30	-19.9	0	2000	21	41	12
-18.6	32	2250	75	45	25	-18.6	0	2250	24	45	8
-17.1	32	2500	76	46	20	-17.1	0	2500	27	46	4
-15.7	35	2750	77	55	15	-15.7	0	2750	30	55	0
-14.8	38	3000	78	61	10	-14.8	0	3000	30	61	0
-12.9	42	3250	79	64	5	-12.9	0	3250	30	64	0
-11.4	46	3500	80	68	0	-11.4	0	3500	30	68	0
-10	50	3750	81	73	0	-10	0	3750	30	73	0
-8.6	54	4000	82	77	0	-8.6	0	4000	30	77	0
-7.17	58	4250	84	81	0	-7.17	0	4250	30	81	0
-5.75	62	4500	86	86	0	-5.75	0	4500	30	86	0
-4.33	66	4750	88	93	0	-4.33	0	4750	30	93	0

-2.91	70	5000	90	99	0	-2.91	0	5000	30	99	0
-1.49	74	5250	92	106	0	-1.49	0	5250	30	106	0
-0.06	78	5500	94	113	0	-0.06	0	5500	30	113	0
0.67	82	5750	86	118	0	0.67	0	5750	30	118	0
1.37	86	6000	98	122	0	1.37	0	6000	30	122	0
2.06	90	6250	100	126	0	2.06	0	6250	30	126	0
2.76	94	6500	104	129	0	2.76	0	6500	30	129	0
3.46	98	6750	106	136	0	3.46	0	6750	30	136	0
4.16	102	7000	108	142	0	4.16	0	7000	30	142	0
4.86	102	7250	110	158	0	4.86	0	7250	30	158	0
5.56	110	7500	1	176	0	5.56	0	7500	30	176	0
6.25	114	7750	1	194	0	6.25	0	7750	30	194	0
6.95	118	8000	1	230	0	6.95	0	8000	30	230	0
7.65	122	8250	1	302	0	7.65	0	8250	30	302	0
8.35	126	8500	1			8.35	0	8500	30		
9.05	130	8750	1			9.05	0	8750	30		
9.75	134	9000	1			9.75	0	9000	30		
10.4	138	9250	1			10.4	2	9250	30		
11.1	142	9500	1			11.1	2	9500	30		
11.8	146	9750	1			11.8	2	9750	30		
12.5	150					12.5	4				
13.2	154					13.2	4				
13.9	158					13.9	4				
14.6	162	ACCPUMPLORPM=10				14.6	6				
15.3	166	ACCPUMPHIRPM=5				15.3	6				
16	170	ACCPUMPSSENSE=5				16	6				
16.7	174	START CYCLES=				16.7	8				
17.4	178	MAGNET POSITION=				17.4	8				
18.1	182	KNOCK RETARD=				18.1	8				
18.8	186	KNOCK SENSE=				18.8	8				
19.5	190	CL MAP HI=				19.5	10				
20.2	194	CL MAP LO=				20.2	10				
20.9	198	CL RPM HI=				20.9	10				
21.6	202	CL RPM LO=				21.6	10				
22.3	206	CLOSED LOOP=				22.3	10				
23	210	FUELCUT/MANPRESS=				23	10				
23.7	1	FUELCUT/RPM=				23.7	10				
24.4	1	FUELCUT BELOW TP=				24.4	10				
25.1	1	FAST IDLE SWITCH=				25.1	10				
25.8	1	IDLE TP LOCATION=				25.8	10				
26.5	1	IDLE FUEL AMOUNT=				26.5	10				
27.2	1					27.2	10				
27.9	1					27.9	10				
28.6	1					28.6	10				
29	1					29	10				
30	1					30	10				