



## LCE SDS TUNING PROGRAM #7

ECU TYPE	LCE PRO FUEL / SDS
VEHICLE	TOYOTA
YEAR	1992
2WD/4WD	2WD
ENGINE	22RE 2.6L STROKER
COMPRESSION RATIO	8.5:1
CAMSHAFT	STAGE 2 TURBO
INTAKE MANIFOLD	TOYOTA EFI PORTED
AXLE RATIO	4:56 GEARS
TIRE SIZE	26"

BOOST	T3/T4 S-3.72/.48 HIGH BOOST
MAP SENSOR	2 BAR
FUEL TYPE	93 OCTANE
FUEL PSI	40 PSI + BOOST
FUEL INJECTOR	500cc
FUEL PUMP	WALBRO 255 LPH
INTERCOOLER	NO
SPECIAL CONSIDERATIONS	LCE STROKER KIT AND 16 LBS FLYWHEEL
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	1	500	75	-40	109	-26.7	0	500	14	-40	80
-25.8	1	750	75	-13	106	-25.8	0	750	14	-13	70
-24.9	1	1000	75	5	103	-24.9	0	1000	14	5	60
-24	20	1250	76	18	100	-24	0	1250	17	18	50
-23.1	22	1500	77	28	97	-23.1	0	1500	20	28	40
-22.2	25	1750	78	36	94	-22.2	0	1750	23	36	30
-21.3	28	2000	79	41	91	-21.3	0	2000	26	41	25
-20.4	31	2250	80	45	88	-20.4	0	2250	29	45	20
-19.5	34	2500	81	46	85	-19.5	0	2500	32	46	15
-18.6	37	2750	82	55	82	-18.6	0	2750	32	55	10
-17.7	37	3000	83	61	79	-17.7	0	3000	32	61	7
-16.8	37	3250	84	64	76	-16.8	0	3250	32	64	4
-15.9	40	3500	85	68	73	-15.9	0	3500	32	68	1
-15	43	3750	86	73	70	-15	0	3750	32	73	0
-14.1	46	4000	87	77	67	-14.1	0	4000	32	77	0
-13.2	49	4250	88	81	64	-13.2	0	4250	32	81	0
-12.3	52	4500	89	86	61	-12.3	0	4500	32	86	0
-11.4	55	4750	90	93	58	-11.4	0	4750	32	93	0

-10.5	58	5000	91	99	55	-10.5	0	5000	32	99	0
-9.6	61	5250	92	106	52	-9.6	0	5250	32	106	0
-8.7	64	5500	93	113	49	-8.7	0	5500	32	113	0
-7.8	67	5750	94	118	46	-7.8	0	5750	32	118	0
-6.9	70	6000	95	122	43	-6.9	0	6000	32	122	0
-6	73	6250	96	126	40	-6	0	6250	32	126	0
-5.1	76	6500	97	129	37	-5.1	0	6500	32	129	0
-4.2	79	6750	1	136	34	-4.2	0	6750	32	136	0
-3.3	82	7000	1	142	31	-3.3	0	7000	32	142	0
-2.4	85	7250	1	158	28	-2.4	0	7250	32	158	1
-1.5	88	7500	1	176	25	-1.5	0	7500	32	176	4
-0.6	91	7750	1	194	0	-0.6	0	7750	32	194	7
0.61	94	8000	1	230	0	0.61	0	8000	32	230	10
1.04	97	8250	1	302	0	1.04	0	8250	32	302	13
1.47	100	8500	1			1.47	0	8500	32		
1.9	103	8750	1			1.9	0	8750	32		
2.33	106	9000	1			2.33	0	9000	32		
2.76	109	9250	1			2.76	0	9250	32		
3.19	112	9500	1			3.19	0	9500	32		
3.62	115	9750	1			3.62	1	9750	32		
4.05	118					4.05	1				
4.48	121					4.48	2				
4.91	124					4.91	2				
5.34	127	ACCPUMPLORPM=15				5.34	2				
5.78	130	ACCPUMPHIRPM=10				5.78	4				
6.22	133	ACCPUMPSNSE=5				6.22	4				
6.66	136	START CYCLES=				6.66	6				
7.1	139	MAGNET POSITION=				7.1	6				
7.54	142	KNOCK RETARD=4				7.54	8				
7.98	145	KNOCK SENSE=6				7.98	8				
8.42	148	CL MAP HI=10.5				8.42	10				
8.86	151	CL MAP LO=19.5				8.86	10				
9.29	154	CL RPM HI=3500				9.29	10				
9.73	157	CL RPM LO=1750				9.73	10				
10.2	160	CLOSED LOOP=ON				10.2	10				
10.6	163	FUELCUT/MANPRESS=				10.6	10				
11	166	FUELCUT/RPM=				11	10				
11.5	169	FUELCUT BELOW TP=				11.5	10				
11.9	172	FAST IDLE SWITCH=				11.9	10				
12.4	175	IDLE TP LOCATION=				12.4	10				
12.8	178	IDLE FUEL AMOUNT=				12.8	10				
13.2	181					13.2	10				
13.7	184					13.7	10				
14.1	187					14.1	10				
14.6	190					14.6	10				
15	193					15	10				