



Parts on EFI Pro Long Block

Building a Toyota 22R or 22RE can be accomplished in a weekend or two, one of the main reasons for Toyota longevity is quality parts, when you rebuild your engine with high quality parts you can expect the same longevity that your Toyota came with from the factory. If you go with the less expensive parts from china, you may find yourself with problems down the road or off the road. Build it with confidence and quality the LC Engineering way.

***These parts require a selection based upon the application.**

Part Number	Part Description		Quantity
1013048	Crankshaft - 20R/22R/RE Street Crankshaft (Toyota Journal)		1
1013003	Connecting Rod - 20R/22R/RE Street Rod Set (Toyota Journal)		1
1013072	Main Bearing Set - 22R/RE 0.25mm (82-95)		1
1013132	Rod Bearing Set (Toyota Journal) - 20R/22R/RE 0.25mm		1
1013165	Thrust Bearing Set - 20R/22R/RE (85-95)		1
1015012	22R/RE LCE Dual Row Timing Chain Conversion Kit		1
1024063	20R/22R Head Bolt Set (85-95)		1
1023018	20R/22R LCE Rocker Arm Assembly		1
8010085	Valve Cover Chrome Acorn Nut		4
1016033	22R/22RE Complete Gasket Set (85-95) (Up to +0.060")		1
1024029*	22R/RE Street Head Gasket 94mm (+0.080") (Pro Piston ONLY)		1
1032002	Block Plate - EGR Crossover Plate - 20R/22R (Cast OE)		1
Select An Option			
	1014343*	22R/RE Pro Piston Set 94mm - 9.8:1 (85-95) (+0.080")	1
	1014322*	22RET Pro Piston Set 93mm - 8.0:1 (85-95) (+0.040")	1
	1014328*	22R/RE Pro Piston Set 94mm - 10.5:1 (85-95)(+.080")	1
	1014334*	22R/RE Pro Piston Set 94mm - 12.0:1 (85-95)(+.080")	1
1021027	22R Pro Cylinder Head (85-95) NO Camshaft		1
1084000	BKR5E / 7938 NGK Street Spark Plug		4
1081031	22R/RE Distributor Drive Gear (Requires A Mechanical Fuel Pump Eccentric Or Spacer For Electric Fuel Pump Applications)		1
1081025	22R/RE Distributor Drive Gear Spacer		1
1016115	22R Balancer Repair Sleeve		1
1024080	Oil Cap - 20R/22R Billet Oil Cap - Polished 6 Point		1
1016040	Oil Filter - OE Style Oil Filter - P/U, Tacoma & 4Runner (All 87-03)		1
1016019	Freeze Plug Kit - 20R/22R 40mm Brass Freeze Plugs (75-95)		1
Select An Option			
	1022033*	Camshaft - 22RE Mild Street Camshaft	1
	1022021*	Camshaft - 22RE EFI Pro Camshaft	1
	1022024*	Camshaft - 22RE EFI Pro Torquer	1
WARNING!	Warning - Engine set-up to run electric fuel pump ONLY!		