



Parts on EFI Pro Long Block

Building a 22RE is not rocket science, this is the parts we use in our engines, only the best quality, because we know that if you use cheap Chinese parts you can expect mayor failure and you will be replacing those parts again, so save yourself some time, money and inconvenient repairs and do it right the first time, the way professionals do it, the way LC Engineering does it.

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) STD	1
1016132	Street Water Pump - 22R(81-84) / 20R (9/77-80)	1
1016069	22R Pro Oil Pump (81-84)	1
1015018	22R/RE Dual Row Timing Chain Kit w/Metal Back Guides (85-95) for LCE Conversion Kit	1
1015027	22R New Timing Chain Cover (85-95) for LCE Conversion	1
1054003	Clutch - Crankshaft Pilot Bearing 20R/22R/2RZ/3RZ/5VZ	1
1016066	22R Oil Pump Drive Spline (81-83)	1
1024069	20R/22R Pro Head Stud Set (75-95)	1
1023018	20R/22R LCE Rocker Arm Assembly	1
8010085	Valve Cover - Valve Cover Chrome Acorn Nut	4
1016033	22R/22RE Complete Gasket Set (85-95)	1
1024029	22R Street Head Gasket 94mm	1
1032002	Block Plate - EGR Crossover Plate - 20R/22R (Cast OE)	1
1014343	22R Pro Piston Set 94mm - 9.8:1 (85-95)	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
1018048	Rear Crank Seal Housing	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
1011003	22R/RE Fully Prepped Pro Block (85-95)	1
1016018	Freeze Plug - 20R/22R 40mm Brass Freeze Plug Ea. (75-95)	6

1013024*	Crankshaft - 20R/22R Oil Galley Plug / Large	2
1013027*	Crankshaft - 20R/22R Oil Galley Plug / Medium	1
1013030*	Crankshaft - 20R/22R Oil Galley Plug / Small	2
8012324	M8 x 16mm Dowel Pin St.	2
1016100	22R Oil Filter Fitting	1
1013223*	Oil Pan - 20R/22R/RE (75-95) 2WD Truck & 4Runner Pan	1
1013225*	Oil Pan - 20R/22R/RE (75-95) 4WD Truck & 4Runner Pan	1
1016051*	Pick-Up Tube-20R/22R/RE(79-95)4WD Truck & 4Runner	1
1016052*	Pick-Up Tube-20R/22R/RE(79-95)2WD Truck & 4Runner	1
1024096*	Valve Cover(Red) - 20R/22R/RE(75-84)	1
1024106*	Valve Cover(Silver) - 20R/22R/RE(75-84)	1
1024092*	Valve Cover(Black) - 20R/22R/RE(75-84)	1
1024105*	Valve Cover(Red) - 22R/RE/RET(7 Bolt Hole)	1
1024110*	Valve Cover(Silver) - 22R/RE/RET(7 Bolt Hole)	1
1024104*	Valve Cover(Black) - 22R/RE/RET(7 Bolt Hole)	1
1024114*	Valve Cover(Red) - 22R/RE/RET(9 Bolt Hole)	1
1024115*	Valve Cover(Silver) - 22R/RE/RET(9 Bolt Hole)	1
1024112*	Valve Cover(Black) - 22R/RE/RET(9 Bolt Hole)	1
1022033*	Camshaft - 20R/22R Mild Street Camshaft	1
1022021*	20R/22R EFI Pro Camshaft	1
1022024*	Camshaft - 20R/22R EFI Pro/Street Performer Camshaft - Offset	1
WARNING!	Warning - Engine set-up to run electric fuel pump ONLY!	

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