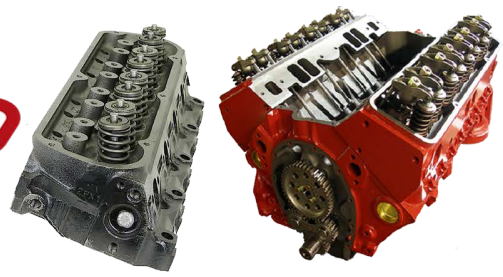


ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
LEXUS							
1.8 / 110	L4	15-11		CT200h, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2ZRFXE, V.V.T. on Intake	2ZR	2ZR	LE105
2.4 / 2362	L4	12-10		HS250h, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2AZFXE, VVT-I	AZ	2AZ	LE110
2.5 / 152	L4	15-13		ES300h, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2ARFXE, V.V.T. on Intake			LE115
2.5 / 2499	V6	15-06		IS250, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 4GRFSE, VVT-I & VVTI, DIRECT INJECTION, 2 INTAKE PORTS PER CYLINDER	4GR	4GR	LE120
2.5 / 2508	V6	91-90	V	ES250, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2VZFE, Knock Sensor Boss in Valley, W/P, Timing Gears Belt & Tensioner Installed	2VZ	2VZ	LE125
3.0 / 2959	V6	98-96	F	ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, Vertical Mount Belt Tensioner, W/P, Timing Gears Belt & Tensioner Installed	1MZ	1MZ	LE130
3.0 / 2959	V6	98		ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Vertical Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD	1MZ	1MZ	LE135
3.0 / 2959	V6	93-92	V	ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3VZFE, W/P, Timing Gears Belt & Tensioner Installed	3VZ	3VZ	LE140
3.0 / 2994	V6	06		GS300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3GRFSE, VVT-I	3GR	3GR	LE145
3.0 / 2995	V6	03-99		ES300, RX300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Vertical Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD	1MZ	1MZ	LE150
3.0 / 2995	V6	03-01		ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Horizontal Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD Apps Only, FWD	1MZ	1MZ	LE155
3.0 / 2995	V6	03-99	F	RX300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), W/P, Timing Gears Belt & Tensioner Installed, AWD	1MZ	1MZ	LE160
3.0 / 2995	V6	95-94	G	ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, Vertical Mount Belt Tensioner, W/P, Timing Gears Belt & Tensioner Installed	1MZ	1MZ	LE165
3.0 / 2997	L6	05-97	D	GS300, IS300, SC300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, With VVTI (Variable Valve Timing), No Distributor, Cam Angle Sensor Mounts to Head, Crank Angle Sensor Mounts to Oil Pump	3.0	2JZ	LE170
LEXUS [continued]							
3.0 / 2997	L6	97-95	D, J	GS300, SC300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, No Distributor, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	3.0	2JZ	LE175
3.0 / 2997	L6	95-92	J	GS300, SC300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, Timing Gears Belt & Tensioner Installed	3.0	2JZ	LE180
3.3 / 202	V6	08-06		RX400h, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 3MZFE		3MZ	LE185
3.3 / 202	V6	06-04		RX330, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, AWD	3MZ	3MZ	LE190
3.3 / 202	V6	06-04		ES330, RX330, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, VVT -I HEADS, FWD		3MZ	LE195
3.5 / 3456	V6	15-06		GS350, IS350, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2GRFSE, VVT-I		2GR	LE200
3.5 / 3456	V6	15-07		ES350, RX350, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2GRFE, Alumn. Block & Heads, FWD/4WD, w/ VVT-I, Chain Drive Cams, Roller Rockers, Hyd. Lifters	2GR	2GR	LE205
3.5 / 3456	V6	15-10		RX450h, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 2GRFXE, Chain Driven Cams		2GRFXE	LE210
3.5 / 3456	V6	11-07		GS450h, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 2GRFSE		2GR	LE215
4.0 / 3967	V8	95-90	U	LS400, SC400, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1UZFE, Federal Emissions, No A.I.R. Injector Over Exhst Ports	1UZ	1UZ	LE220
4.0 / 3969	V8	00-97	H	GS400, LS400, SC400, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1UZFE, Belt & Gear Driven Cams, With VVT-I (Variable Valve Timing), W/P, Timing Gears Belt & Tensioner Installed	1UZ	1UZ	LE225
4.0 / 3969	V8	97-96	H	LS400, SC400, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1UZFE, Fed. Emissions & Federal Emissions, No A.I.R. Injector Over Exhst Ports	1UZ	1UZ	LE230
4.3 / 4293	V8	10-01		GS430, LS430, SC430, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3UZFE, To 9/04, With VVTI & With VVTI, W/P, Timing Gears Belt & Tensioner Installed	3UZ	3UZ	LE235
4.3 / 4293	V8	06-04		LS430, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3UZFE, From 9/04, With VVTI & Extra Bolt Hole in Left Head & With VVTI & Extra Bolt Hole in Left Head, W/P, Timing Gears Belt & Tensioner Installed	3UZ	3UZ	LE240



ENGINE LONG BLOCK								
LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #	
LEXUS [continued]								
4.5 / 4477	L6	97-96	J	LX450, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1FZFE, CRANK SENSOR IN PAN, LOCATED IN FRONT UNDER CRANK GEAR	1FZFE	1FZ	LE245	
4.6 / 4608	V8	15-07		GS460, LS460, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1URFSE, Direct Injection	1UR	1URFSE	LE250	
4.6 / 4608	V8	14-10		GX460, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1URFE, Chain Driven Cams		1UR-FE	LE255	
4.7 / 285	V8	08-04		GX470, LX470, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, 11/04 Thru 2009 Production Date & From 5/05 To 2007, With VVT-I, Cam Sensor Mounts in Head	2UZ	2ZUZ	LE260	
4.7 / 285	V8	05-04		LX470, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, From 1/04 To 5/05, Non VVT-I, Left Head with Extra Threaded Boss		2UZ	LE265	
4.7 / 285	V8	04-98		GX470, LX470, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, 11/02 Thru 11/04 Production Date Only & Non VVT-I & Non VVT-I, From 1/98 Prod Date & To 1/04, Non VVT-I, Non V.V.T.-I		2UZ	LE270	
5.0 / 303	V8	14-08		IS F, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2URGSE, Direct Injection & PFI	2UR	2UR-GSE	LE275	
5.0 / 4968	V8	15-08		LS600h, DOHC, 32 Valves, FI, Naturally Aspirated, Electric/Gas, 2URFSE, Direct Injection	2UR	2URFSE	LE280	
5.7 / 345	V8	15-13		LX570, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Level Sensor Hole in Oil Pan		3UR-FE	LE285	
5.7 / 345	V8	11-10		LX570, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Extra Bosses on Head Covers, Chain Driven Cams, P.F.I. Heads		3URFE, 3URFBE	LE290	
5.7 / 345	V8	09-08		LX570, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Chain Driven Cams, P.F.I. Heads	3UR LH, 3UR RH	3URFE	LE295	