

## ZZ ENGINES (350" - 345 & 355HP) SMALL BLOCKS SERVICE PARTS LIST

CATALOG GROUP	SERVICE NUMBER	DESCRIPTION	STAMPED QTY	12561723 (PARTL)	10134338 (ZZZ)	10185025 (ZZ1)	10185025 (ZZ2)	10185072 (ZZ3)	24502609 (ZZ4)
				ZZZ	ZZ1	ZZ2	ZZ3	ZZ4	
0.033	12561723	PARTIAL ENGINE	1	X	X	X	X	X	
	10105123	BLOCK, BARE CAST IRON 4 BOLT MAIN	1	X	X	X	X	X	X
	N/S	*CAP, BEARING - REAR	1	X	X	X	X	X	X
	N/S	*CAP, BEARING - FRONT	1	X	X	X	X	X	X
	3932482	*CAP, BEARING - 2,3,4	3	X	X	X	X	X	X
	12561388	*BOLT, MAIN CAP OTR. (7/16-14 X 3 11/32")	10	X	X	X	X	X	X
	3877669	*BOLT, MAIN CAP INNER (7/16 - 14 X 2.06" )	6	X	X	X	X	X	X
	12561389	*STUD, MAIN CAP INNER (7/16-14 X 3.3")	3	X					X
	3826504	*PLUG, CUP BRASS FREEZE (41.5MM)	8	X	X	X	X	X	X
	12453170	*BEARING - CAM #1	1	X	X	X	X	X	X
	12453171	*BEARING - CAM #2 REAR	1	X	X	X	X	X	X
	12453172	*BEARING - CAM #3,4	1	X	X	X	X	X	X
	10241154	*PLUG, CAM REAR (2.107"DIA)	1	X	X	X	X	X	X
	12338119	*PIN, DOWEL, REAR TRANSMISSION (5/8")	2	X	X	X	X	X	X
	12554553	*PIN, DOWEL FRONT COVER (1/4")	2	X	X	X	X	X	X
	585927	*PIN, DOWEL HEAD (5/16")	4	X	X	X	X	X	X
	14081701	*PLUG, 1/4" PIPE THREAD SOCKET HEAD	4	X	X	X	X	X	X
	14091563	*PLUG, STEEL CUP - OIL GALLEY (.476")	4	X	X	X	X	X	X
	9441003	*DOWEL, RR SEAL HSG LOCATOR PIN (7/16")	1	X	X	X	X	X	X
	14084945	*PLUG, DRAIN - BLOCK (1/4-18 THREADED)	1	X	X	X	X	X	X
0.096	10120990	BEARING, MAIN (STD) #1,2,3,4	4	X	X	X	X	X	X
	10120993	BEARING, MAIN (STD) REAR	1	X	X	X	X	X	X
	14094742	BRACKET, ENGINE LIFT - FRONT	1		X	X	X	X	X
	N/S	BRACKET, ENGINE LIFT - REAR	1		X	X	X	X	X
0.137	14088556	RETAINER, REAR SEAL	1	X	X	X	X	X	X
	10088158	*SEAL, REAR CRANK 1 PC STYLE	2	X	X	X	X	X	X
	14080362	*STUD, OIL PAN OUTER (5/16-18 X 43/64")	1	X	X	X	X	X	X
	12555771	GASKET, REAR ADAPTER TO BLOCK	1	X	X	X	X	X	X
	9441003	DOWEL, ALIGNMENT PIN (7/16" DIA)	1	X	X	X	X	X	X
	14101058	STUD, ADAPTER (1/4-20 X 2.18")	2	X	X	X	X	X	X
	14101030	BOLT, ADAPTER HEX UPPER (1/4-20 X .875")	2		X	X	X		
	14088561	BOLT, ADAPTER TORX UPPER (1/4-20 X 7/8")	1	X				X	X
	9439915	NUT, HEX ADAPTER TO STUD (1/4"-20)	1	X				X	X
	14101032	BOLT, ADAPTER HEX LOC PIN (1/4-20 X 1 3/4")	1		X	X	X		

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				12561723 (PARTL)	10134338 (ZZZ)	10185025 (ZZ1)	10185025 (ZZ2)	10185072 (ZZ3)	24502609 (ZZ4)
CATALOG	SERVICE	DESCRIPTION	STAMPED		ZZZ	ZZ1	ZZ2	ZZ3	ZZ4
GROUP	NUMBER		QTY						
	14088562	BOLT, ADAPTER TORX THRU LOC PIN	1	X				X	X
0.206	10046160	COVER, ENGINE FRONT W/O POINTER	1		X	X	X		
	3991436	POINTER, TIMING (6" DAMPER)	1		X	X	X		
	12513961	COVER, ENGINE FRONT W/POINTER	1					X	
	10108435	GASKET, FRONT COVER	1		X	X	X	X	
	10243247	SEAL, FRONT CRANK	1		X	X	X	X	
	9439930	BOLTS, FRONT COVER	10		X	X	X	X	
	12552557	COVER, FRT ENG ( PLASTIC W/POINTER)	1						X
	10228655	*SEAL, FRONT CRANK	1						X
	10213293	BOLTS, FRONT COVER	6						X
	12551135	BOLTS, FRONT COVER	2						X
	10213294	*GROMMETS, ENG FRT COVER BOLT	8						X
	N/S	*INSERT(SPECIAL PLUG 6MM THREADS)	1						X
	RTV	GASKET, FRONT COVER (RTV SEALER)	1						X
0.269	12556463	HEAD, COMPLETE W/VALVES(ALUM 58CC)	1		X	X	X	X	X
	10125374	*HEAD, BARE W/SEATS & GUIDES	AR		X	X	X	X	X
	12550909	*VALVE, INTAKE 1.94"	AR		X	X	X	X	X
	10241743	*VALVE, EXHAUST 1.50"	AR		X	X	X	X	X
	10134358	*SPRINGS, HI PERF. VALVE (ORANGE)	AR		X	X	X	X	
	12551483	*SPRINGS, LT4 VALVE	AR						X
	10185066	*SHIM/SPACER,UNDER SPRING	AR		X	X	X	X	
	10212809	*SHIM/SPACER,UNDER SPRING (LT4)	AR						X
	10045007	*CAP, VALVE SPRING	AR		X	X	X	X	X
	10212808	*CAP, VALVE SPRING (LT4)	AR						X
	24503856	*KEY, VALVE KEEPER	AR		X	X	X	X	X
	12552126	*STUD, ROCKER ARM	AR		X	X	X	X	X
	10111771	*PLATE, PUSH ROD GUIDE	AR		X	X	X		
	460483	*SEAL, INTAKE STEM	8		X	X	X	X	
	10147883	*SEAL, EXHAUST STEM	8		X	X	X	X	
	10214034	*SEAL, INT & EXH VALVE GUIDE (ZZ4)	16						X
	10212810	*SEAL, INT & EXH VALVE STEM (ZZ4)	16						X
	10007818	*SHIELD, VALVE STEM	1		X	X			
	N/S	*SEAT, INTAKE & EXHAUST	1		X	X	X	X	X

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				12561723 (PARTL)	10134338 (ZZZ)	10185025 (ZZ1)	10185025 (ZZ2)	10185072 (ZZ3)	24502609 (ZZ4)
CATALOG	SERVICE	DESCRIPTION	STAMPED		ZZZ	ZZ1	ZZ2	ZZ3	ZZ4
GROUP	NUMBER		QTY						
	N/S	*GUIDE, VALVE	1		X	X	X	X	X
	14090911	*PLUG , SCREW (3/8 "-18)	1		X	X	X	X	X
0.289	12557236	GASKET, HEAD	2		X	X	X	X	X
0.293	10168527	BOLT, HEAD SHORT (7/16 X 1 3/4")	2		X	X	X	X	X
	10168526	BOLT, HEAD MEDIUM (7/16 X 3 )	10		X	X	X	X	X
	10168525	BOLT, HEAD LONG (7/16 X 3 51/64")	2		X	X	X	X	X
	10089648	ARM, VALVE ROCKER W/NUT & BALL	AR		X	X	X	X	X
0.333	12557390	*NUT, VALVE ROCKER ARM	AR		X	X	X	X	X
0.386	12555269	COVER, VALVE-PAINTED, CTR BOLT (RH & LH)	2		X	X	X	X	X
	12338092	BOLTS, HOLD DOWN, VALVE COVER	8		X	X	X	X	X
0.423	10046089	GASKET, VALVE COVER	2		X	X	X	X	X
	10108650	CAP, OIL FILL	1		X	X	X	X	X
	3989350	GROMMET, VALVE COVER PCV	2		X	X	X	X	X
0.426	10046173	ROD, PUSH	16		X	X	X	X	X
0.459	5234890	LIFTER, HYD ROLLER VALVE	16		X	X	X	X	X
	14101116	RETAINER, LIFTER	1		X	X	X	X	X
	12550002	GUIDE, LIFTER	8		X	X	X	X	X
	24501365	BOLT, LIFTER RETAINER T/W 120386	3		X	X	X	X	X
0.519	10134334	CAMSHAFT, HYD ROLLER	1		X	X	X		
	10185071	CAMSHAFT, HYD ROLLER	1					X	X
0.728	12554553	*PIN. LOCATOR - SPROCKET TO CAM	1		X	X	X	X	X
0.736	14088785	SPROCKET, CAM	1		X	X	X		
	12552128	SPROCKET, CAM	1					X	
	9424877	BOLT, CAM SPROCKET (5/16-18 X 3/4")	1		X	X	X	X	X
	12552128	SPROCKET, CAM	1						X
0.724	14088783	CHAIN, TIMING	1		X	X	X		
	10128485	CHAIN, TIMING	1					X	
	14088783	CHAIN, TIMING	1						X
0.728	14088784	SPROCKET, CRANK	1		X	X	X		
	10128346	SPROCKET, CRANK	1					X	
	14088784	SPROCKET, CRANK	1						X
	106751	KEY, CRANK SPROCKET (WOODRUFF)	1		X	X	X	X	X
	10088128	RETAINER, CAM 1ST DES 3.620" BOLT PATTERN	1		X	X	X		

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CATALOG	SERVICE	DESCRIPTION	STAMPED		ZZZ	ZZ1	ZZ2	ZZ3	ZZ4
GROUP	NUMBER		QTY						
	10168501	RETAINER, CAM 2ND DES 3.294" BOLT PATTERN	1	X				X	X
	14093637	BOLT, CAM RETAINER (TORX)	2	X	X	X	X	X	X
	3826504	PLUG, CUP CAM, REAR (41.5mm)	1	X	X	X	X	X	X
	14096846	ROD, CONNECTING (FORGED-PINK) 1ST DES	8		X	X	X	X	
0.603	10108688	ROD, CONNECTING (POWDERED METAL) 2ND DES	1	X				X	X
	461372	*BOLT, ROD	AR	X	X	X	X	X	X
	225854	*NUT, ROD	AR	X	X	X	X	X	X
0.616	12523924	BEARING, ROD (STD)	AR	X	X	X	X	X	X
	12523925	BEARING, ROD (.001") OVERSIZE	1						
	10181390	PISTON, STD - W/PIN (HYPEREUTECTIC IS CAST ALUMINUM WITH A HIGH SILICON CONTENT)	1			X	X	X	
0.616	10104456	PISTON, STD - W/PIN (HYPEREUTECTIC)	1		X				
	10159436	PISTON, STD - W/PIN (CAST 10:1)	1	X					X
0.643	14089025	RINGS, PISTON (STD)	1		X	X	X	X	
	12528817	RINGS, PISTON (STD)	1	X					X
0.646	14096036	CRANKSHAFT	1		X	X	X		
	14088533	CRANKSHAFT	1					X	
	12556307	CRANKSHAFT	1	X					X
	14061685	*BEARING, CLUTCH PILOT	1	X	X	X	X	X	X
	3701679	*PIN, FLYWHEEL LOCATOR (7/16 X 7/8")	1	X	X	X	X	X	X
0.659	12551537	DAMPER (6 3/4" DIA)	1		X	X	X		
	12555879	DAMPER (8" DIA)	1					X	X
	106751	KEY, DAMPR WOODRUFF #9 (.187 X .750)	1		X	X	X	X	X
0.666	14088765	FLYWHEEL, AUTOMATIC 12 3/4"	1		X	X	X	X	X
	14088764	BOLT, FLYWHEEL (AUTOMATIC)	6		X	X	X	X	X
1.069	12529305	PUMP, WATER (LONG LEG)	1		X	X	X	X	X
	3754587	*GASKET, WATER PUMP	1		X	X	X	X	X
	12555493	*GASKET, BACK PLATE	1		X	X	X	X	X
	9442012	BOLT, WATER PUMP (3/8-16 X 2 1/4")	4		X	X	X	X	X
1.153	14088753	OUTLET, WATER	1		X	X	X	X	X
	10198997	BOLT, WATER OUTLET (3/8-16 X 1.25")	2		X	X	X	X	X
	10105135	GASKET, WATER OUTLET	1		X	X	X	X	X
1.246	10207373	THERMOSTAT, 195 DEGREE	1		X	X	X	X	
	10202456	THERMOSTAT, 180 DEGREE	1						X
	12528916	PAN, OIL KIT W/BAFFLE (5QT)	1						X

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CATALOG	SERVICE	DESCRIPTION	STAMPED		ZZZ	ZZ1	ZZ2	ZZ3	ZZ4
GROUP	NUMBER		QTY						
1.429	10108676	*GASKET, OIL PAN (1PC DES)	1						X
	24100042	*PLUG, DRAIN 12MM THREADS	1						X
	3536966	*SEAL, DRAIN PLUG O-RING	1						X
	12528916	PAN, OIL KIT W/ BAFFLE (5QT)	1		X	X	X	X	
	10108676	*GASKET, OIL PAN (1 PC DESIGN)	1		X	X	X	X	
	3921988	*PLUG, DRAIN 1/2" THREADS	1		X	X	X	X	
	14090908	*SEAL DRAIN PLUG	1		X	X	X	X	
1.426	12553058	REINFORCEMENT, OIL PAN	LH		X	X	X	X	X
1.426	12553059	REINFORCEMENT, OIL PAN	RH		X	X	X	X	X
	9440033	BOLT, OIL PAN ( 1/4-20 X .62")	14		X	X	X	X	X
	12338130	NUT, OIL PAN (5/16-18 X .25")	2		X	X	X	X	X
	9424877	BOLT, OIL PAN (.312-18 X .750")	2		X	X	X	X	X
1.516	12551154	TUBE, OIL INDICATOR	1		X	X	X	X	X
	12551144	INDICATOR, OIL	1		X	X	X	X	X
	9439930	BOLT, INDICATOR TUBE (1/4-20 X .56")	1		X	X	X	X	X
1.652	12555284	PUMP, OIL (.620" DIA TUBE)	1		X	X	X	X	
1.656	3855152	SCREEN, OIL PUMP PICK UP .620 TUBE	1		X	X	X	X	
	12555283	PUMP, OIL (.742" DIA TUBE)	1						X
	12550042	SCREEN, OIL PUMP PICK UP .742 TUBE	1						X
	12554816	DEFLECTOR, CRANK OIL (WINDAGE TRAY)	1						X
	9442946	NUT, MAIN BRG CAP INNER (WINDAGE TRAY)	3						X
	3952301	ADAPTER, OIL FILTER W/BY PASS VALVE	1						X
	3951644	BOLT. OIL FILTER ADAPTER (.312-18 X 1.125")	2						X
	6438261	FILTER, OIL (PF25)	1						X
	10046007	BOLT, OIL PUMP (7/16-14 X 2 3/8")	1		X	X	X	X	X
	3998287	SHAFT, DIST TO OIL PUMP W/RETAINER	1		X	X	X	X	X
	3764554	*RETAINER, OIL PUMP SHAFT (NYLON)	1		X	X	X	X	X
	5614106	PLUG, SPARK (FRSLS)	1		X	X	X	X	
	5614238	PLUG, SPARK (AC904)(OPTIONAL)	1					X	
	5614210	PLUG, SPARK (MR43LTS)	1						X
	14094069	COVER, FUEL PUMP OPENING	1		X	X	X	X	X
	12551502	GASKET, FUEL PUMP COVER	1		X	X	X	X	X
	9440033	BOLT, FUEL PUMP COVER (1/4-20 X .62")	2		X	X	X	X	X
	9442963	BOLT, FUEL PUMP COVER (3/8-16 X 3/4")	2		X	X	X	X	X

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2.361	1104067	DISTRIBUTOR, COMPLETE (HEI)	1		X	X	X	X	X
	1876222	*HOUSING	1		X	X	X	X	X
	1894379	*MAINSHAFT W/SPRINGS & WEIGHTS	1		X	X	X	X	X
	1974408	*CAP, DISTRIBUTOR	1		X	X	X	X	X
	10482820	*MODULE	1		X	X	X	X	X
	1973691	*VAC CONTROL	1		X	X	X	X	X
	1985473	*COIL	1		X	X	X	X	X
	10498150	*ROTOR	1		X	X	X	X	X
	1875981	*POLE PIECE W/PICKUP COIL	1		X	X	X	X	X
	1892261	*TERM BLOCK (DIST WIRING HARNESS)	1		X	X	X	X	X
	1958599	*GEAR	1		X	X	X	X	X
	456652	*PIN, GEAR	1		X	X	X	X	X
	10108445	*GASKET, DISTRIBUTOR	1		X	X	X	X	X
	10096197	CLAMP, DISTRIBUTOR	1		X	X	X	X	X
	9440901	BOLT, DIST CLAMP	1		X	X	X	X	X
	N/S	MANIFOLD, INT (HOLLEY ONLY)	1		X	X	X		
	10185063	MANIFOLD, INT (DUAL BOLT PATTERN)(EGR)	1					X	X
	10159409	GASKET, INTAKE	1		X	X	X	X	X
	10108445	*GASKET DISTRIBUTOR	1		X	X	X	X	X
	15538420	BOLT, INTAKE (3/8-18 X 1 1/2")	4		X	X	X	X	X
	9440901	BOLT, INTAKE (3/8-16 X 1 1/8")	4		X	X	X	X	X
	9439918	BOLT, INTAKE (3/8-16 X 1 3/8")	4		X	X	X	X	X
	6269414	COVER, EGR	1					X	X
	12554530	GASKET, EGR	1					X	X
	9442184	BOLT, EGR COVER	1					X	X
	14094792	COVER, CHOKE	1					X	X
	14096848	GASKET,CHOKE COVER	1					X	X

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## SERVICE GASKETS FOR ALL ZZ ENGINES

CATALOG GROUP	SERVICE NUMBER	DESCRIPTION	QTY
	10159409	HEAD GASKET	2
	10148096	INTAKE SET	1
	10108435	FRONT COVER GASKET (EXC ZZ4)	1
	RTV	FRT COVER GASKET RTV SEALER (ZZ4)	1
	10108676	OIL PAN GASKET (1PC DES)	1
	12555771	RR ADAPTER GASKET	1
	10088158	RR CRANK SEAL	1
	12560223	FUEL PUMP OPENING	1
	10108445	DISTRIBUTOR	1
	10046089	VALVE COVERS	2
	10105135	WATER OUTLET	1
	3754587	WATER PUMP	1
	10088112	EXHAUST MANIFOLD (CENTER PORTS)	2
	10088110	EXHAUST MANIFOLD (FRT & RR PORTS)	4
	460483	SEALS, VALVE STEM (INTAKE)	8
	10168534	SEALS, VALVE STEM (EXHAUST)	8
	10212810	SEALS, VALVE STEM (INT & EXH) ZZ4	16

## RECOMMENDED ADDITIONAL PARTS

CATALOG GROUP	SERVICE NUMBER	DESCRIPTION	QTY
	14088761	FLYWHEEL (14") (A.T.)	1
	10105832	FLYWHEEL (14") (M. T.) T/W BOLT 12337973	1
	3884598	PRESSURE PLATE	1
	1876552	STARTER (14")	1
<b>OR</b>			
	14088765	FLYWHEEL (12 3/4" A.T.) ( T/W BOLT 14088761)	1
	14088646	FLYWHEEL (12 3/4", M. T.) (T/W BOLT 12337973)	1
	10455702	STARTER GEAR REDUCTION (12 3/4)	1
	12342011	8" TIMING INDICATOR (CHROME)	1
	24503641	CLEANER, AIR (DUAL SNORKEL)	1
	3952301	ADAPTER, OIL FILTER	1
	6415325	PUMP, FUEL	1
	3704817	ROD, FUEL PUMP	1
	3719599	ADAPTER, FUEL PUMP PLATE	1
	25013454	FILTER, OIL	1
	12361051	WIRE, IGN (90 DEG BOOT, CHEVY BOW TIE)	1
	14087574	SUPPORT, IGN WIRES (RH)	1
	14087575	SUPPORT, IGN WIRES (LH)	2
	14087576	SUPPORT, IGN WIRES (LH)	1

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