

# ENGINE

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GROUP, PART NAME and DESCRIPTION	PART NUMBER	USED PER CAR MODEL	
		515	516
<b>1.000 - ENGINE</b>			
Engine, with Clutch and Housing (less Accessories).....	207144	1	1
Engine, Partial - same as 207144 less the following major items: Cylinder Head, Water Pump, Oil Pan, Oil Pump, Clutch, Clutch Housing and Manifolds.....	207288	1	1
Bolt, 3/8"-16 x 3/4" Hx.....	220	2	2
Lockwasher, 3/8" Ext. Tooth.....	291	2	2
Flatwasher, 1/2" Sm.....	222	2	2
Locknut, 1/2"-20 Hx.....	223	2	2
Mounting Kit.....	206489	1	1
<b>1.010 - ENGINE SUPPORT INSULATOR-FRONT</b>			
Insulator.....	200202	2	2
Bolt, 5/16"-24 x 3/4" Hx. Hd.....	224	4	4
Lockwasher, 5/16" Int. Ext. Tooth.....	226	4	4
Nut, 5/16"-24 Hx.....	189	4	4
<b>1.020 - ENGINE SUPPORT INSULATOR-REAR</b>			
Insulator.....	204315	2	2
Bolt, 3/8"-24 x 11/16" Hx. Hd.....	675	2	2
Locknut.....	203311	2	2
Bolt, 3/8"-16 x 3/4" Hx. Hd.....	220	2	2
Lockwasher, 3/8" Ext. Tooth.....	291	2	2
<b>1.030 - ENGINE GROUND STRAP</b>			
Strap.....	201498	1	1
Flatwasher, 5/16" Int. Tooth.....	226	1	1
<b>1.100 - CYLINDER BLOCK</b>			
Block (incl. Pistons and Rings).....	207289	1	1
Plug, Expansion, 1 1/2" Diam.....	217	1	1
Plug, 1 5/8" (Water Jacket).....	207145	6	6
Plug, Pipe Ct'sk., 1/4" (Oil Header).....	200052	2	2
Drain Cock, Water Jacket.....	200449	1	1
<b>1.105 - CYLINDER BLOCK END PLATE-FRONT</b>			
Plate.....	203889	1	1
Gasket.....	203890	1	1
Bolt, 7/16"-14 x 1" Hx. Hd.....	203878	1	1
Lockwasher, 7/16" Hy.....	193	1	1
Bolt, 5/16"-18 x 7/8" Hx. Hd.....	209	2	2
Bolt, 5/16"-18 x 7/8" Soc. Hd.....	200091	1	1
Lockwasher, 5/16" Hy.....	191	3	3
<b>1.110 - CYLINDER BLOCK END PLATE-REAR</b>			
Plate.....	200055	1	1
Dowel Screw.....	200056	2	2
Bolt.....	213	1	1
Lockwasher.....	193	3	3
<b>1.200 - CYLINDER HEAD</b>			
Head (7.3 to 1 Comp. Ratio).....	207353	1	1

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		515	516
<b>1.200 - CYLINDER HEAD (CONT'D.)</b>			
Bolt.....	207354	31	31
Bolt (Air Cleaner and Heater Hose Clip).....	207355	2	2
Flatwasher.....	200059	30	30
Flatwasher.....	200060	1	1
Gasket.....	200062	1	1
<b>1.300 - CRANKSHAFT</b>			
Crankshaft (incl. Pilot Bushing).....	207146	1	1
Bushing, Pilot.....	200064	1	1
Slinger.....	200069	1	1
<b>1.303 - CRANKSHAFT OIL SEAL</b>			
Seal (in Timing Gear Cover).....	200129	1	1
<b>1.315 - CRANKSHAFT MAIN BEARING</b>			
Bearing, No. 1 Std.....	202686	1	1
Bearing, No. 2 and 3 Std.....	200071	2	2
Bearing, No. 4 Std.....	207242	1	1
Bearing, No. 1 .001 Undersize.....	204851	*	*
Bearing, No. 2 and 3 .001 Undersize.....	204852	*	*
Bearing, No. 4 .001 Undersize.....	207243	*	*
Bearing, No. 1 .002 Undersize.....	202687	*	*
Bearing, No. 2 and 3 .002 Undersize.....	201929	*	*
Bearing, No. 4 .002 Undersize.....	207244	*	*
Bearing, No. 1 .010 Undersize.....	202691	*	*
Bearing, No. 2 and 3 .010 Undersize.....	200338	*	*
Bearing, No. 4 .010 Undersize.....	207245	*	*
<b>NOTE: Engines with Engine Numbers followed by the letter "A" have .010 Undersize Main Bearings.</b>			
Bearing, No. 1 .012 Undersize.....	202309	*	*
Bearing, No. 2 and 3 .012 Undersize.....	202310	*	*
Bearing, No. 4 .012 Undersize.....	207246	*	*
"Plastigage" (for use see Service Bulletin No. 110).....	204460	*	*
<b>1.320 - CRANKSHAFT MAIN BEARING CAPS</b>			
Cap, No. 1.....	207151	1	1
Cap, No. 2.....	207152	1	1
Cap, No. 3.....	207153	1	1
Cap, No. 4.....	207154	1	1
Dowel, 3/16" Diam. (Front Cap).....	202690	2	2
Dowel Pin, 5/16" Diam.....	200077	5	5
Dowel Ring, No. 3 Cap.....	200078	1	1
Bolt, No. 1, 2 and 4 Caps.....	207155	6	6
Bolt, No. 3 Cap.....	207156	2	2
Flatwasher, 1/2".....	200081	8	8

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<b>1.325 - CRANKSHAFT BEARING FILLER BLOCK-FRONT</b>			
Block (incl. Gasket).....	207181	1	1
Bolt, 5/16"-18 x 7/8" Hx. Soc. (to End Plate).....	200091	1	1
Bolt, 5/16"-18 x 7/8" Hx. Hd.....	209	2	2
Lockwasher, 5/16".....	240	2	2
<b>1.326 - CRANKSHAFT BEARING FILLER BLOCK-REAR</b>			
Block.....	207147	1	1
Bolt, 5/16"-18 x 7/8" Hx. Soc.....	200091	2	2
Lockwasher.....	240	2	2
Oil Seal (to Crankshaft).....	204654	2	2
Guard (incl. Oil Seal).....	207148	1	1
<b>1.330 - VIBRATION DAMPER</b>			
Damper.....	200082	1	1
Bolt, 5/16"-18 x 5/8" Hx. Hd.....	208	6	6
Lockwasher, 5/16" Ext. Tooth.....	348	6	6
Damper (incl. Hub and Pulley).....	203964	1	1
<b>1.350 - CRANKSHAFT PULLEY</b>			
Pulley.....	200085	1	1
Hub.....	200086	1	1
Key.....	822	1	1
Plug, Keyway.....	200088	1	1
Bolt, 3/4"-16 x 1" Hx. Hd.....	214	1	1
Bolt, 3/4"-16 x 1 1/8" Hx. Hd.....	674	1	1
Bolt, 3/4"-16 x 1 1/4" Hx. Hd.....	807	1	1
Flatwasher, 25/32".....	200089	1	1
<b>1.360 - FLYWHEEL</b>			
Flywheel (incl. Ring Gear).....	207149	1	1
Bolt, 3/8"-24 x 1 1/4".....	200098	6	6
Lockwasher, 3/8" Int. Tooth.....	201	6	6
Nut, 3/8"-24 Hx.....	200099	6	6
Ring Gear.....	207150	1	1
<b>1.370 - TIMING POINTER</b>			
Pointer.....	200158	1	1
<b>1.400 - CONNECTING ROD</b>			
Rod, No. 1, 3 and 5 (less Bearings).....	200101	3	3
Rod, No. 2, 4 and 6 (less Bearings).....	200102	3	3
Bolt.....	203309	12	12
Locknut.....	203310	12	12
Bushing.....	200107	6	6

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<b>1.405 - CONNECTING ROD BEARING</b>			
NOTE: Packaged two per box.			
Bearing, No. 1, 3 and 5 Std.....	200105	6	6
Bearing, No. 2, 4 and 6 Std.....	200106	6	6
Bearing, No. 1, 3 and 5 .001 Undersize.....	200346	*	*
Bearing, No. 2, 4 and 6 .001 Undersize.....	200347	*	*
Bearing, No. 1, 3 and 5 .002 Undersize.....	200348	*	*
Bearing, No. 2, 4 and 6 .002 Undersize.....	200349	*	*
Bearing, No. 1, 3 and 5 .010 Undersize.....	200350	*	*
Bearing, No. 2, 4 and 6 .010 Undersize.....	200351	*	*
NOTE: Engines with Engine Numbers followed by the letter "A" have .010 Undersize Connecting Rod Bearings			
Bearing, No. 1, 3 and 5 .012 Undersize.....	200354	*	*
Bearing, No. 2, 4 and 6 .012 Undersize.....	200355	*	*
<b>1.410 - PISTONS</b>			
Piston, Std.....	207247	6	6
Piston, .005 Oversize.....	207248	*	*
Piston, .010 Oversize.....	207249	*	*
Piston, .020 Oversize.....	207250	*	*
Piston, .025 Oversize.....	207251	*	*
Piston, .030 Oversize.....	207252	*	*
Piston, .040 Oversize.....	207253	*	*
Piston, .050 Oversize.....	207254	*	*
Piston, .060 Oversize.....	207255	*	*
NOTE: Engines with Engine Numbers followed by the letter "N" have .020 Oversize Pistons.			
<b>1.415 - PISTON RINGS</b>			
Ring, Compression, Std.....	200111	12	12
Ring, Compression, .010 Oversize.....	200361	*	*
Ring, Compression, .020 Oversize.....	200362	*	*
Ring, Compression, .030 Oversize.....	200363	*	*
Ring, Oil, Std.....	200112	12	12
Ring, Oil, .010 Oversize.....	200364	*	*
Ring, Oil, .020 Oversize.....	200365	*	*
Ring, Oil, .030 Oversize.....	200366	*	*
<b>1.417 - PISTON RING SETS-OIL CONTROL</b>			
Ring Set (Std. to .009 Oversize).....	203145	1	1
Ring Set (.010 to .029 Oversize).....	203146	1	1
Ring Set (.030 to .049 Oversize).....	203147	1	1
Ring Set (.050 to .069 Oversize).....	203148	1	1

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		515	516
<b>1.420 - PISTON PIN</b>			
Pin, Std.....	200109	6	6
Pin, .003 Oversize.....	201472	*	*
Pin, .005 Oversize.....	201473	*	*
Retaining Ring.....	200110	12	12
<b>1.500 - CAMSHAFT</b>			
Camshaft.....	203017	1	1
Thrustplate.....	200114	1	1
Bolt, 5/16"-18 x 5/8" Hx. Hd.....	208	2	2
Lockwasher, 5/16" Hy.....	191	2	2
<b>1.510 - CAMSHAFT BEARING</b>			
Bearing, No. 1.....	200115	1	1
Bearing, No. 2.....	200116	1	1
Bearing, No. 3.....	200117	1	1
Bearing, No. 4.....	200118	1	1
<b>1.600 - TIMING GEAR</b>			
Gear (on Crankshaft).....	207170	1	1
Key, 1/4" x 1".....	822	1	1
Gear (on Crankshaft).....	200119	1	1
Key, 5/32" x 5/8".....	823	1	1
Lock.....	200121	1	1
Nut, 7/8"-18 Hx.....	200122	1	1
<b>1.605 - TIMING CHAIN</b>			
Chain.....	200123	1	1
<b>1.610 - TIMING CHAIN COVER</b>			
Cover (incl. Seal).....	200126	1	1
Bolt, 5/16"-18 x 7/8" Hx. Hd... [to Cylinder]	209	1	1
Lockwasher, 5/16" Med..... [Block]	240	1	1
Bolt, 5/16"-18 x 11/16" Hx. Hd. [to Front]	397	4	4
Lockwasher, 5/16" Hy..... [End Plate]	191	4	4
Nut, 5/16"-18 Hx.....	205	4	4
Bolt, 5/16"-18 x 7/8" Hx. Hd... [to Front]	209	3	3
Lockwasher, 5/16" Hy..... [Filler Block]	191	3	3
Bolt, 5/16"-18 x 7/8" Hx. Hd... [thru Timing]	209	1	1
Lockwasher..... [Pointer]	191	1	1
Gasket.....	200128	1	1
<b>1.720 - VALVE</b>			
Valve, Intake.....	203325	6	6
Valve, Exhaust.....	203326	6	6
Guide, .0005 Oversize (marked "A").....	205702	*	*

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