

80300 to 80499

SERVICE ENGINE



SALES MANUAL

**MODEL 80300 SERIES ENGINES REPLACED WITH
 STANDARD SERVICE ENGINES**

In most cases, the Original Type numbers shown may be replaced by a Service Type Number without making any changes. Necessary changes of engine parts such as crankshafts, reduction parts, blower housings, etc., are noted. Other differences, such as mufflers, elbows, deflectors, etc., are not listed but are very important for safety and engine performance. Be sure the exhaust system on the replacement engine duplicates the system originally selected by the equipment manufacturer. Parts that are suitable for additional use should be transferred. Before making any conversion, check the data shown in the column labeled "REMOVE, ADD and NOTE." See if the changes, which are shown, are actually necessary on the application in question. Often a standard service engine will be a WORKABLE replacement without converting to such things as a special fuel tank or starter position.

If the crankshaft number does not appear in the "Original Engine" column, consult the Illustrated Parts List for the correct service replacement crankshaft number.

Engine Replacement Notes:

- NOTE 5:** Drill and retap end of crankshaft 5/16"-24 (5/8" deep).
- NOTE 15:** For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.
- NOTE 16:** Gear Red. @ 12 o'clock.
- NOTE 17:** Gear Red. @ 3 o'clock.
- NOTE 34:** If the replacement engine supersedes to or is a Model 90000 series engine, refer to the illustrations located after the conversion data for this model series. The overall dimensions which differ, are shown in the illustrations. If after making a visual inspection and it is determined the Model 93400 series engine cannot be used because of equipment interference, the original engine should be repaired with a short block and/or individual parts.
- NOTE 46:** Original engine was equipped with special Gear and Shaft Assembly. Transfer these parts to the replacement engine.
- NOTE 113:** Gear Red. @ 6 o'clock.

Short Block Notes:

The SHORT BLOCK part number shown, is the assembly which can be used to rebuild the Original Type Number. If a letter appears after the short block number, it indicates the short block must be modified. The change denoted by each letter is as follows:

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0010	80301	260262	93302	0016					15 34		01	4000		
0011	80301	260492	93302	0017					15 34		01	4000		
0015	80302	260257	93302	0016					15 34		All	3300		
0016	80302	260492	93302	0017					15 34		01	3300		
0023	80311	260276	No Replacement Repair With Individual Parts.						15		01	3300		
0024	80312	260276	93352	0049					15 34		01	3300		
0025	80331	260489	No Replacement Repair With Individual Parts.						15		All	3300		
0026	80331	260107	93332	0035					15 34		All	3300		
0027	80331	260182	93332	0036					15 34		All	3300		
0035	80332	260187	93332	0040					15 34		01	3300		
0036	80332	260182	93332	0036					15 34		All	3300		
0037	80332	260932	93332	0035					15 34		01	3300		
0038	80332	260182	93332	0036					15 34		01	3300		

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0045	80351	260276	93352	0049					15 34		01	3300		
0048	80352	260276	93352	0049					15 34		01 02	3300 3300		
0049	80352	260276	93352	0049					15 34		All	3300		
0050	80401	260562	93332	0035					5 15 34		01	4000		
0051	80401	260142	No Replacement Repair With Individual Parts.						15		01	4000		
0055	80402	260492	No Replacement Repair With Individual Parts.						15		01	4000		
0060	80431	260109	No Replacement Repair With Individual Parts.						15 34		01	3600		
0061	80431	260187	93332	0040					15 34		01	4000		
0062	80431	260263	No Replacement Repair With Individual Parts.						15		01	3600		
0070	80432	260113	No Replacement Repair With Individual Parts.						15 34		All	3750		
0071	80432	260932	93332	0035					15 34		All	3800		
0072	80432	260932	No Replacement Repair With Individual Parts.						15		All	3800		
0110	80301	260257	93302	0016					15 34		01 02 03 04	3300 3000 3600 3600		
0111	80302	260257	93302	0016					15 34		01 02 03 04 05	3300 3300 3300 3300 3600		
0112	80303	260257	93302	0016					15 34		01	3600		
0113	80306	260257	93302	0016					15 34		01	3300		
0115	80311	260257	No Replacement Repair With Individual Parts.						15		01	3300		
0116	80312	260257	93312	0022					15 34		01	3300		
0117	80313	260257	93312	0022					15 34		01	3600		
0118	80316	260257	93312	0022					15 34		01	3600		
0120	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0121	80332	260110	No Replacement Repair With Individual Parts.						15		All	3300		
0122	80333	260110	No Replacement Repair With Individual Parts.						15		01	3600		
0123	80336	260110	No Replacement Repair With Individual Parts.						15		01	3600		
0124	80332	260932	93332	0035					15 34		All	3300		
0125	80351	260276	93352	0049					15 34		All	3300		
0126	80352	260276	93352	0049					15 34		All	3300		
0127	80353	260276	93352	0049					15 34		01	3600		
0128	80356	260276	93352	0049					15 34		01	3600		
0129	80352	260276	93352	0049					15 34		01	3000		
0130	80392	260257	No Replacement Repair With Individual Parts.						15		01	3300		

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0131	80396	260257	No Replacement Repair With Individual Parts.						15					
0132	80401	260257	93302	0016					15 34		01	3300		
0133	80402	260257	93302	0016					15 34		01	3300		
0134	80403	260257	93302	0016					15 34					
0135	80406	260257	93302	0016					15 34					
0136	80411	260257	No Replacement Repair With Individual Parts.						15					
0140	80431	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0141	80432	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0144	80451	260276	93352	0049					15 34		01	3300		
0145	80452	260276	93352	0049					15 34					
0146	80453	260276	93352	0049					15 34					
0147	80456	260276	93352	0049					15 34					
0148	80392	260257	No Replacement Repair With Individual Parts.						15		01	3600		
0149	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0150	80331	260489	No Replacement Repair With Individual Parts.						15		All	3300		
0151	80301	260562	93302	0016					5 15 34		01	4000		
0152	80302	260257	93302	0016					15 34		01	4000		
0153	80302	260257	93302	0016					15 34		01	4000		
0154	80302	260257	93302	0016					15 34		01	3800		
0155	80302	260257	93302	0016					15 34		01	3600		
0156	80302	260257	93302	0016					15 34		01	4200		
0157	80302	260257	93302	0016					15 34		01	4000		
0158	80302	260257	93302	0016					15 34		01	3300		
0159	80302	260257	93302	0016					15 34		01	4000		
0160	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0161	80332	260932	93332	0035					15 34		01	3300		
0162	80302	260257	93302	0016					15 34		01	4000		
0163	80301	260257	93302	0016					15 34		01	2600		
0164	80332	260932	93332	0035					15 34		01	3300		
0165	80331	260107	93332	0035					15 34		01	2700		
0166	80302	260257	93302	0016					15 34		01	3300		
0167	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0168	80332	260932	93302	0035					15 34		01 02 03 04	3300 3600 3300 3600		
0169	80301	260257	93302	0016					15 34		01	4000		
0170	80331	260932	93332	0035					15 34	All		3750		
0171	80351	260276	93052	0049					15 34	01		3600		
0172	80331	260182	93332	0036					15 34	01		3300		
0173	80331	260182	93332	0036					15 34	01	02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	3600 3300 3300 3300 3300 3300 3300 4000 3300 3300 3300 4000 3300 3300 3300 3300 3300 3300 3300 3300 3300 3300 3600 3300 3300		
0174	80332	260932	93332	0035					15 34	All		3300		
0175	80331	260121	93332	0040					15 34	01		4000		
0176	80402	260492	No Replacement Repair With Individual Parts.						15	01		2200		
0177	80352	260276	93352	0049					15 34 113	01		3300		
0178	80352	260276	93352	0049					15 17 34	01		2800		
0179	80332	260489	No Replacement Repair With Individual Parts.						15	01		3300		
0180	80352	260276	93352	0049					15 17 34	01		4000		
0181	80302	260257	93302	0016					15 34	01		4000		
0182	80401	260257	93302	0016					15 34	01		3300		
0184	80331	260182	No Replacement Repair With Individual Parts.						15	01		3300		
0185	80331	260182	93332	0036					15 34	01	02 03 04	3300 3300 3600		

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0186	80352	260276	93352	0049					15 17 34		01	4000		
0187	80331	260107	93332	0035					15 34		01	3300		
0188	80302	260257	93302	0016					15 34		01	4000		
0189	80331	260110	No Replacement Repair With Individual Parts.						15		All	3300		
0190	80331	260107	93332	0035					15 34		01	3300		
0191	80331	260107	93332	0035					15 34		01	3600		
0192	80331	260182	93332	0036					15 34		01	3300		
0193	80352	260276	93352	0049					15 34		01	3300		
0194	80302	260257	93302	0016					15 34		01	3800		
0195	80331	260110	No Replacement Repair With Individual Parts.						15		01	3600		
0196	80302	260492	No Replacement Repair With Individual Parts.						15		01	3300		
0197	80302	260257	93302	0016					15 34		01 02 03	3600 3000 3000		
0198	80352	260276	93352	0049					15 17 34		01	4000		
0199	80301	260492	93302	0017					15 34		01 02	4000 4000		
0200	80302	260257	93302	0016					15 34		01	3300		
0201	80331	260107	93332	0035					15 34		01	3300		
0202	80352	260276	93352	0049					15 17 34		01	4000		
0203	80332	260182	93332	0036					15 34		01 02	3450 3950		
0204	80302	260257	93302	0016					15 34		01	2800		
0205	80331	260182	No Replacement Repair With Individual Parts.						15		All	3300		
0206	80351	260276	93352	0049					15 34		01	3600		
0207	80302	260257	93302	0016					15 34		01	3800		
0208	80302	260257	93302	0016					15 34		01	4000		
0209	80302	260257	93302	0016					15 34		01	3800		
0210	80332	260932	93332	0035					15 34		01	3300		
0211	80331	260107	93332	0040					15 34		01	4000		
0212	80351	260276	93352	0049					15 17 34		01	4000		
0213	80332	260489	No Replacement Repair With Individual Parts.						15		All	3100		
0214	80331	260110	No Replacement Repair With Individual Parts.						15		01	3600		

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0215	80352	260276	93352	0049					15 17 34		01	4000		
0217	80432	260113	No Replacement Repair With Individual Parts.						15 34		01	4000		
0218	80331	260932	No Replacement Repair With Individual Parts.						15		All	3300		
0219	80302	260257	93302	0016					15 34		01	3300		
0220	80302	260257	No Replacement Repair With Individual Parts.						15		01	3600		
0221	80302	260257	93302	0016					15 34		01	4000		
0222	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0223	80302	260257	93302	0016					15 34		01	4000		
0224	80302	260257	93302	0016					15 34		01 02 03 04	4000 4000 3600 3600		
0225	80432	260113	No Replacement Repair With Individual Parts.						15		All	3800		
0226	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0227	80302	260257	93302	0016					15 34		01 02 03 04	3200 3300 3300 3600		
0228	80331	260182	93332	0040					15 34		01	3600		
0229	80332	260932	93332	0035					15 34		01	3300		
0230	80331	260932	93332	0036					15 34		01 02 03 04 05 06 07 08 0g 10 11 12 13 14 15 16 17 18 19 20	3300 3600 3300 3600 3300 3600 3600 3600 3600 3600 3600 3600 3600 3600 3600 3600 3600 3600 4000 3600 3300		
0231	80332	260932	No Replacement Repair With Individual Parts.						15		All	3300		

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0232	80331	260110	No Replacement Repair With Individual Parts.						15			01 3300		
												02 3300		
												03 3300		
												04 3300		
												05 3300		
												06 3300		
												07 3300		
												08 3300		
												09 3300		
												0g 3300		
												10 3600		
												11 3300		
												12 3300		
												13 3300		
												14 3300		
												15 3300		
												16 3300		
												17 3300		
												18 3500		
												19 3300		
0233	80302	260492	93302	0017					15			01 4000		
									34					
0234	80432	260113	No Replacement Repair With Individual Parts.						15					
0235	80431	260109	No Replacement Repair With Individual Parts.						15					
0237	80302	260257	93302	0016					15		01	4000		
									34					
0238	80332	260932	93332	0035					15		01	3300		
									34					
0239	80302	260257	93302	0016					15		01	2900		
									34					
0240	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0241	80432	260113	No Replacement Repair With Individual Parts.						15		01	8800		
0242	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0243	80432	260113	No Replacement Repair With Individual Parts.						15		01	3700		
0244	80302	260257	93302	0016					15		All	4000		
									34					
0245	80352	260276	93352	0049					15		01	8300		
									17					
									34					
0246	80331	260331	No Replacement Repair With Individual Parts.						15		01	3300		
0247	80352	260276	93352	0049					15		01	3300		
									16					
									34					
0248	80332	260932	93332	0035					15		01	4000		
									34					
0249	80302	260257	93302	0016					15		01	4200		
									34					
0250	80302	260257	93302	0016					15		01	3600		
									34					
0251	80301	260257	93302	0016					15		01	3600		
									34					
0252	80351	260276	93352	0049					15		01	3300		
									34					
0253	80302	260257	93302	0016					15		01	4000		
									34					
0254	80432	260113	No Replacement Repair With Individual Parts.						15					
0255	80432	260932	No Replacement Repair With Individual Parts.						15					
0256	80351	260276	93352	0049					15		01	3300		
									34					

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0257	80302	260257	93302	0016					15 34		01	3600		
0258	80302	260492	93302	0017					15 34		01	3300		
0259	80312	260257	93312	0022					15 34		01	3600		
0260	80332	260187	93332	0040					15 34		01	3300		
0261	80301	260257	No Replacement Repair With Individual Parts.						15		01	3300		
0262	80332	260932	93332	0035					15 34		01	3300		
0263	80351	260276	No Replacement Repair With Individual Parts.						15		01	3300		
0264	80302	260257	93302	0016					15 34		01	3300		
0265	80302	260257	93302	0016					15 34		01	3000		
0266	80352	260276	93352	0049					15 34		01	3300		
0267	80332	260932	93332	0035					15 34		01	2250		
0268	80432	260489	No Replacement Repair With Individual Parts.						15					
0269	80302	260492	93302	0017					15 34		01	3300		
0270	80331	260182	93332	0036					15 34		All	3300		
0271	80302	260562	93302	0016					5 15 34		01	4000		
0272	80331	260107	93332	0035					15 34		01	3600		
0273	80332	260932	93332	0035					15 34		01	4000		
0274	80331	260187	93332	0040					15 34		01	4000		
0275	80331	260489	No Replacement Repair With Individual Parts.						15		01	3600		
0276	80352	260276	93352	0049					15 34		01 02	3600 3300		
0277	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0278	80302	260257	93302	0016					15 34		01	3600		
0279	80351	260276	93352	0049					15 17 34		01	4000		
0280	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0281	80331	260107	93332	0035					15 34		01	3300		
0282	80351	260276	93352	0049					15 16 34		01	3300		
0283	80302	260257	93302	0016					15 34		01	3300		
0284	80302	260257	93302	0016					15 34		01	3300		
0285	80332	260932	93332	0035					15 34		01	3800		
0286	80352	260276	93352	0049					15 34 113					

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0287	80352	260276	93352	0049					15 34					
0288	80332	260110	No Replacement Repair With Individual Parts.						15					
0289	80331	260489	No Replacement Repair With Individual Parts.						15					
0290	80302	260257	93302	0016					15 34					
0291	80332	260489	No Replacement Repair With Individual Parts.						15					
0292	80332	260932	93332	0035					15 34					
0293	80302	260257	93302	0016					15 34					
0294	80332	260932	93332	0035					15 34					
0295	80352	260276	93352	0049					15 34					
0296	80332	260932	93332	0035					15 34					
0297	80302	260257	93302	0016					15 34					
0298	80332	260932	93332	0035					15 34					
0299	80332	260932	93332	0035					15 34					
0300	80302	260257	93302	0016					15 34					
0301	80352	260276	No Replacement Repair With Individual Parts.						15					
0302	80331	260110	No Replacement Repair With Individual Parts.						15					
0303	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0304	80432	260113	No Replacement Repair With Individual Parts.						15		01	3800		
0305	80332	260932	93332	0035					15 34					
0306	80352	260276	93352	0049					15 34					
0307	80332	260932	93332	0035					15 34					
0308	80331	260489	No Replacement Repair With Individual Parts.						15					
0309	80402	260257	93332	0035					15 34		01	3600		
0310	80332	260932	93332	0035					15 34					
0311	80302	260257	93302	0016					15 34					
0312	80332	260932	93332	0035					15 34					
0313	80331	260107	93332	0035					15 34					
0315	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		
0316	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0317	80302	260257	93302	0016					15 34					
0318	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0319	80352	260276	93352	0049					15 34					
0320	80301	260257	93302	0016					15 34					
0321	80302	260257	93302	0016					15 34					
0322	80332	260932	No Replacement Repair With Individual Parts.						15					

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Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0324	80302	260257	93302	0016					15 34					
0325	80332	260932	No Replacement Repair With Individual Parts.						15					
0326	80332	260932	93332	0035					15 34					
0327	80432	260932	93332	0035					15 34	01	3600			
0328	80432	260113	No Replacement Repair With Individual Parts.						15	01	2800			
0329	80302	260257	93302	0016					15 34	01	3900			
0330	80302	260257	93302	0016	1	66694	1	66684	15 34	01	4200			
0331	80332	260932	93332	0035					15 34	01	3400			
0332	80431	260109	No Replacement Repair With Individual Parts.						15	01	3300			
0333	80352	260276	93332	0049					15 16 34	01	3300			
0334	80302	260257	93302	0016					15 34	01	4000			
0335	80302	260257	93302	0016					15 34	01	4000			
0336	80332	260932	No Replacement Repair With Individual Parts.						15	01	3600			
0337	80331	260489	No Replacement Repair With Individual Parts.						15	01 02	3800 3300			
0338	80302	260257	93302	0016					15 34	01	3000			
0339	80432	260113	No Replacement Repair With Individual Parts.						15	01	3800			
0340	80432	260911	93332	0035					15 34	01	2200			
0341	80432	260113	No Replacement Repair With Individual Parts.						15	01	3700			
0342	80302	260257	93302	0016					15 34	01	3600			
0343	80331	260107	93332	0035					15 34	01	3300			
0344	80401	260562	No Replacement Repair With Individual Parts.						15	01	3800			
0345	80302	260257	No Replacement Repair With Individual Parts.						15	01	3600			
0346	80332	260932	93332	0035					15 34	01	3300			
0347	80332	260932	93332	0035					15 34	01	4000			
0348	80302	260257	93302	0016					15 34	All	4000			
0349	80352	260276	93352	0049					15 34	01	3600			
0350	80332	260932	93332	0035					15 34	01	3300			
0351	80332	260187	93332	0040					15 34	01	3600			
0352	80302	260257	93302	0016					15 34	01	3800			
0353	80352	260276	93352	0049					15 17 34	01	3000			
0354	80301	260257	93302	0016					15 34	01	4000			
0355	80302	260492	93332	0040					15 34	01	4000			

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0356	80352	260276	93352	0049					15 34		01 02	4000 3300		
0357	80302	260562	93302	0016	1	66694	1	66684	5 15 34		01	4200		
0358	80432	260932	No Replacement Repair With Individual Parts.						15					
0359	80332	260182	93332	0036					15 34		01	2900		
0360	80331	260182	93332	0036					15 34		01	3300		
0361	80332	260932	93332	0035					15 34		All	3300		
0362	80352	260276	93352	0049					15 34		01	3300		
0363	80302	260257	93302	0016					15 34		All	3300		
0364	80302	260562	93302	0016					5 15 34		01	4200		
0365	80332	260932	93332	0035					15 34		01	4000		
0366	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0367	80331	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0368	80331	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0369	80352	260276	93352	0049					15 34		01	4000		
0370	80351	260276	93352	0049					15 34		01	4000		
0371	80332	260932	93332	0035					15 34		01	3300		
0372	80351	260276	93352	0049					15 34		All	3300		
0373	80332	260932	93332	0035					15 34		01	3600		
0374	80302	260257	93302	0016					15 34		01	4000		
0375	80331	260107	93332	0035					15 34		01	3300		
0376	80432	260182	No Replacement Repair With Individual Parts.						15		01	3400		
0377	80302	260257	93302	0016					15 34		All	3200		
0378	80302	260562	93302	0016	1	66694	1	66684	5 15 34		01	4000		
0379	80432	260113	No Replacement Repair With Individual Parts.						15		0t	3800		
0380	80301	260257	93302	0016					15 34		01	3300		
0381	80331	260107	93332	0035					15 34		01	3300		
0382	80351	260276	93352	0049					15 16 34		01	3300		
0383	80432	260187	93332	0040	1	66694	1	66684	15 34		01	4000		
0384	80332	260932	93332	0035					15 34		01	4000		
0385	80432	260113	No Replacement Repair With Individual Parts.						15		01	8300		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0386	80302	260492	93302	0017					15 34		01	3600		
0387	80301	260257	93302	0016					15 34		01 02 03	3600 3600 3300		
0390	80351	260276	93352	0049					15 34		01	3600		
0391	80352	260276	93352	0049					15 34 113		01	3600		
0392	80432	260932	No Replacement Repair With Individual Parts.						15		01	3000		
0393	80351	260276	93352	0049					15 34 113		01	3300		
0394	80402	260492	93302	0017					15 34		01	2200		
0395	80332	260932	93332	0035					15 34		All	3600		
0396	80332	260182	93332	0036					15 34		01	3600		
0397	80352	260276	93352	0049					15 34 113		01	3300		
0398	80302	260257	No Replacement Repair With Individual Parts.						15		All	3600		
0399	80302	260257	93302	0016					15 34		01	3300		
0400	80332	260187	93332	0040					15 34		01	3600		
0401	80331	260107	93332	0035					15 34		01	3300		
0402	80331	260489	No Replacement Repair With Individual Parts.						15		01	3600		
0403	80332	260187	93332	0040					15 34		All	3800		
0404	80331	260110	No Replacement Repair With Individual Parts.						15		01	3600		
0405	80332	260932	93332	0035					15 34		01	3300		
0406	80352	260276	93352	0049					15 34		01	3300		
0409	80301	260257	93302	0016					15 34		All	3600		
0410	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0411	80302	260257	93302	0016					15 34		01	4000		
0412	80352	260276	93352	0049					15 34		01	3300		
0413	80432	260113	No Replacement Repair With Individual Parts.						15		01	3800		
0414	80351	260276	93352	0049					15 16 34		01	3300		
0415	80331	260932	93332	0035					15 34		01	3300		
0416	80301	260257	93302	0016					15 34		01	3300		
0417	80332	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0418	80352	260276	93352	0049					15 34 113		01	3000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0419	80302	260257	93302	0016					15 34		01	3600		
0420	80432	260113	No Replacement Repair With Individual Parts.						15		01 02 03	3600 3300 3300		
0421	80332	260932	93332	0035					15 34		01	3600		
0422	80352	260276	93352	0049					15 34		01	3800		
0423	80332	260182	93332	0036					15 34		All	3300		
0424	80332	260187	93332	0035					15 34		01	3300		
0425	80302	260257	93302	0016					15 34		01	3600		
0426	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0427	80352	260276	93352	0049					15 34		01	3300		
0428	80352	260276	93352	0049					15 16 34		01	3300		
0429	80332	260932	93332	0035					15 34		01	3600		
0430	80331	260107	93332	0035					15 34		01	3300		
0431	80332	260932	93332	0035					15 34		01	3300		
0432	80312	260257	No Replacement Repair With Individual Parts.						15		01	3600		
0433	80302	260257	93302	0016					15 34		01	3500		
0434	80432	260932	No Replacement Repair With Individual Parts.						15		01	3800		
0435	80332	260182	93332	0036					15 34		01 02 03 04	3300 3300 3600 3600		
0436	80332	260187	No Replacement Repair With Individual Parts.						15		01	3800		
0437	80302	260276	93352	0049					15 16 34		01	3600		
0438	80332	260932	93332	0035					15 34		01	3300		
0439	80332	260932	93332	0035					15 34		01	4000		
0440	80332	260489	No Replacement Repair With Individual Parts.						15		01	4000		
0441	80351	260276	93352	0049					15 34		01	3300		
0442	80312	260276	No Replacement Repair With Individual Parts.						15		01	3300		
0443	80432	260992	No Replacement Repair With Individual Parts.						15		01	3750		
0444	80432	260932	93332	0035					15 34		01	4000		
0445	80331	260107	93332	0035					15 34		01	3500		
0446	80332	260932	93332	0035					15 34		01	3500		
0447	80302	260257	93302	0016					15 34		01	3600		
0448	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0449	80312	260257	93312	0022					15 34		01	3800		
0450	80432	260932	93332	0035					15 34		01	4000		
0451	80452	260276	93332	0049					15 34		01	4000		
0452	80302	260257	93302	0016					15 34		01	3600		
0453	80432	260932	No Replacement Repair With Individual Parts.						15		01	3800		
0454	80352	260276	93352	0049					15 17 34		01	3300		
0455	80432	260113	No Replacement Repair With Individual Parts.						15		01	3600		
0456	80432	260932	93332	0035					15 34		01	3800		
0457	80402	260257	93302	0016					15 34		01	3600		
0458	80331	260491	No Replacement Repair With Individual Parts.						15		01	3600		
0459	80302	260257	93302	0016					15 34		01	4000		
0460	80331	260110	No Replacement Repair With Individual Parts.						15		All	3300		
0461	80332	260187	93332	0040					15 34		01	3800		
0462	80302	260492	93302	0017					15 34		01	4000		
0463	80302	260257	93302	0016					15 34		01	3600		
0464	80351	260276	93352	0049					15 16 34		All	3600		
0465	80332	260182	93332	0036					15 34		01	4000		
0466	80332	260182	No Replacement Repair With Individual Parts.						15		01	4000		
0467	80332	260182	93332	0036					15 34		01	3300		
0468	80302	260257	93302	0016					15 34		01	4000		
0469	80432	260113	No Replacement Repair With Individual Parts.						15					
0470	80331	260489	No Replacement Repair With Individual Parts.						15		01 02 03 04 05 06 07 08	3600 3300 3600 3600 3600 4000 3600 3600		
0471	80331	260182	93332	0036					15 34		01	3300		
0472	80351	260276	93352	0049					15 16 34		01	3300		
0473	80352	260276	93352	0049					15 16 34		01	3300		
0474	80332	260187	93332	0040					15 34		01 02 03	4000 4000 3600		
0475	80331	260187	93332	0040					15 34		01	4000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0476	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0477	80332	260489	No Replacement Repair With Individual Parts.						15					
0478	80302	260257	93302	0016					15		01	3300		
									34					
0479	80302	260257	93302	0016					15		01	4000		
									34					
0480	80302	260257	93302	0016					15		01	4000		
									34					
0481	80302	260492	93302	0017					15					
									34					
0482	80302	260257	93302	0016					15		01	3900		
									34					
0483	80301	260257	93302	0016					15		01	3000		
									34					
0484	80332	260932	93332	0035					15		01	3300		
									34					
0485	80331	260932	93332	0035					15		01	3300		
									34		02	3300		
											03	3600		
											04	3600		
0486	80331	260110	No Replacement Repair With Individual Parts.						15		All	3300		
0487	80331	260489	No Replacement Repair With Individual Parts.						15		01	3800		
0488	80302	260492	93302	0017					15		01	4000		
									34					
0489	80331	260182	93332	0036					15		All	3300		
									34					
0490	80351	260276	93352	0049					15		01	2800		
									34					
0491	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		
0492	80351	260276	93352	0049					15		01	3300		
									34					
0493	80352	260276	93352	0049					15		01	3300		
									17					
									34					
0494	80301	260492	No Replacement Repair With Individual Parts.						15		01	4000		
0495	80352	260276	93352	0049					15		01	2700		
									34					
									113					
0496	80332	260932	93332	0035					15		01	3000		
									34					
0497	80352	260276	93352	0049					15		01	3300		
									17					
									34					
0498	80332	260932	93332	0035					15		01	4000		
									34					
0499	80331	260489	No Replacement Repair With Individual Parts.						15		All	3600		
0500	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0501	80332	260932	93332	0035					15		01	3600		
									34					
0502	80352	260276	93352	0049					15		01	3300		
									34					
0503	80331	260932	93332	0035					15		All	3600		
									34					
0504	80302	260257	93302	0016					15		01	3300		
									34					
0505	80301	260257	93302	0016					15		01	3300		
									34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0506	80331	260932	93332	0035					15 34		01	3300		
0507	80332	260187	93332	0040					15 34		01	4000		
0508	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		
0509	80432	260113	No Replacement Repair With Individual Parts.						15		01	3750		
0510	80331	260932	93332	0035					15 34		01	3300		
0511	80351	260276	93352	0049					15 34		01	2800		
0512	80332	260182	93332	0036					15 34		All	3600		
0513	80332	260932	93332	0035					15 34		All	3750		
0514	80332	260932	93332	0035					15 34		01	3300		
0515	80432	260512	No Replacement Repair With Individual Parts.						15		01	3600		
0516	80432	260932	93332	0035					15 34		01	3800		
0517	80352	260276	93352	0049					15 17 34		01	3300		
0518	80332	260932	93332	0035					15 34		01	4000		
0519	80302	260357	No Replacement Repair With Individual Parts.						15		01	3800		
0520	80432	260932	No Replacement Repair With Individual Parts.						15		01	3800		
0521	80352	260276	93352	0049					15 16 34		01	4000		
0522	80302	260257	No Replacement Repair With Individual Parts.						15		01	3300		
0523	80332	260932	93332	0035					15 34		01	4000		
0524	80301	260257	93302	0016					15 34		01	3600		
0525	80332	260182	No Replacement Repair With Individual Parts.						15		All	3300		
0526	80331	260932	93332	0035					15 34		01	3300		
0527	80332	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0528	80331	260182	93332	0036					15 34		01	3300		
0529	80312	260492	No Replacement Repair With Individual Parts.						15		01	3300		
0530	80332	260932	93332	0035					5 15 34		01 02	3800 3600		
0531	80352	260276	93352	0049					15 16 34		01	4000		
0532	80331	260182	93332	0036					15 34		01	3300		
0533	80302	260257	93302	0016					15 34		01	3600		
0534	80332	260182	No Replacement Repair With Individual Parts.						15		01	3300		
0535	80351	260276	93352	0049					15 34		01	3300		
0536	80331	260932	93332	0035					15 34		01	3300		
0537	80302	260257	93302	0016					15 34		01	3600		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0538	80351	260276	93352	0049					15 34 46		01	2600		
0539	80331	260187	93332	0040					15 34		01	3600		
0540	80332	260187	93332	0040					15 34		01	3400		
0541	80302	260562	93302	0016					5 15 34		01	3600		
0542	80331	260932	93332	0035					15 34		All	3300		
0543	80332	260932	93332	0035					15 34		01	3300		
0544	80352	260276	93352	0049					15 16 34		01	3300		
0545	80331	260182	93332	0036					15 34		01	3300		
0546	80432	260932	93332	0035					5 15 34		01	3800		
0547	80402	260257	93332	0035					15 34		01	3600		
0548	80302	260492	93302	0017					15 34		01 02	4000 3600		
0549	80302	270257	93302	0016					15 34		01	3600		
0550	80351	260276	93352	0049					15 16 34		01	2800		
0551	80351	260276	93352	0049					15 34 113		01	3300		
0552	80332	260932	93332	0035					15 34		01	3300		
0553	80332	260932	93332	0035					15 34		01	3300		
0554	80332	260182	93332	0036					15 34		01	3300		
0555	80302	260257	93302	0016					15 34		01	4000		
0556	80331	260491	No Replacement Repair With Individual Parts.						15		All	3600		
0557	80331	260182	No Replacement Repair With Individual Parts.						15		01	3300		
0558	80302	260257	93302	0016					15 34		01	4000		
0559	80332	260187	93332	0040					15 34		01	3600		
0560	80352	260276	93352	0049					15 34		01	3300		
0561	80352	260276	93352	0049					15 16 34		All	3600		
0562	80332	260187	93332	0040					15 34		01	4000		
0563	80352	260276	93352	0049					15 34		All	3300		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0564	80352	260276	93352	0049					15 17 34		01	3300		
0565	80331	260489	No Replacement Repair With Individual Parts.						15		01	3600		
0566	80332	260187	93332	0040					15 34		01	2600		
0567	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		
0568	80332	260932	93332	0035					15 34		01	3300		
0569	80332	260932	93332	0035					15 34		01	3600		
0570	80331	260182	No Replacement Repair With Individual Parts.						15		01	3600		
0571	80332	260187	93332	0040					15 34		01	4000		
0572	80352	260276	93352	0049					15 16 34		01	3300		
0573	80332	260932	93332	0035					15 34		01	4000		
0574	80432	260932	93332	0035					15 34		01	3000		
0575	80332	260932	93332	0035					15 34		01	3300		
0576	80312	260257	93312	0022					15 34		01	4000		
0577	80352	260276	93352	0049					15 17 34		01	3300		
0578	80302	260257	93302	0016					15 34		01	2700		
0579	80302	260257	93302	0016					15 34		01	3300		
0580	80331	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0581	80332	260932	93332	0035					15 34		01	3300		
0582	80332	260187	93332	0040					15 34		01	3000		
0583	80301	260257	93302	0016					15 34		01	2700		
0584	80332	260187	93332	0040					15 34		01	3600		
0585	80331	260932	93332	0035					15 34		01	3600		
0586	80432	260932	93332	0035					15 34		01	3000		
0587	80432	260932	93332	0035					15 34		01	3800		
0588	80331	260932	93332	0035					15 34		01	3300		
0589	80331	260932	No Replacement Repair With Individual Parts.						15		01	3300		
0590	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0591	80331	260489	No Replacement Repair With Individual Parts.						15		01	3600		
0592	80332	260932	93332	0035					15 34		01	3300		
0593	80331	260187	93332	0040					15 34		01	3300		
0594	80331	260182	No Replacement Repair With Individual Parts.						15		All	3300		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0595	80352	260276	93352	0049					15 16 34		01	4000		
0596	80351	260276	93352	0049					15 34		01	3300		
0597	80332	260489	No Replacement Repair With Individual Parts.						15		01	3800		
0598	80332	260932	93332	0035					15 34		01	4000		
0599	80332	260932	93332	0035					15 34		01	3600		
0600	80332	260932	No Replacement Repair With Individual Parts.						15		01	3300		
0601	80352	260276	93352	0049					15 34		01	3300		
0602	80331	260932	93332	0035					15 34		01	3600		
0603	80332	260932	93332	0035					15 34		01	4000		
0604	80332	260187	93332	0040					15 34		01	3300		
0605	80312	260492	No Replacement Repair With Individual Parts.						15		01	3000		
0606	80331	260110	No Replacement Repair With Individual Parts.						15		01	3600		
0607	80332	260932	93332	0035					15 34					
0608	80331	260932	93332	0035					15 34		01	3600		
0609	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0610	80331	260932	No Replacement Repair With Individual Parts.						15		01	3600		
0611	80302	260492	93302	0017					15 34		01	4000		
0612	80332	260187	93332	0040					15 34		All	3300		
0613	80331	260182	93332	0036					15 34		01	3300		
0614	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		
0615	80302	260257	93302	0016					15 34		01	3600		
0616	80331	260932	93332	0035					15 34		01	3600		
0617	80301	260257	93302	0016					15 34		01	3300		
0618	80331	260182	93332	0036					15 34		01	3300		
0619	80432	260932	93332	0035					15 34		01	3600		
0620	80332	260182	93332	0036					15 34		01	3300		
0621	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0622	80332	260187	93332	0040					15 34		01	3200		
0623	80331	260932	93332	0035					15 34		01	3300		
0624	80302	260257	93302	0016					15 34		01	3600		
0625	80331	260182	93332	0036					15 34		01	3300		
0626	80331	260932	93332	0035					15 34		01 02	3600 3300		
0627	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0628	80352	260276	93352	0049					15 16 34		01	3600		
0629	80431	260932	93332	0035					15 34		01	3300		
0630	80331	260110	No Replacement Repair With Individual Parts.						15		01	3600		
0631	80331	260932	93332	0035					15 34		All	3600		
0632	80331	260182	93332	0036					15 34		01	3600		
0633	80302	260257	93302	0017					15 34		01	3300		
0634	80302	260257	93302	0017					15 34		01	2200		
0635	80331	260182	No Replacement Repair With Individual Parts.						15		01 03 04 05	3300 4000 3300 3300		
0636	80302	260257	93302	0016					15 34		01	3300		
0637	80302	260257	93302	0016					15 34		01	4000		
0638	80302	260257	93302	0016					15 34		01	3300		
0639	80331	260182	93332	0036					15 34		01	3600		
0640	80332	260932	93332	0035					15 34		01	2200		
0641	80302	260257	93302	0016					15 34		01	3600		
0642	80331	260182	93332	0036					15 34		01	3300		
0643	80331	260182	93332	0036					15 34		01	3900		
0644	80331	260182	93332	0036					15 34		01	3300		
0645	80302	260257	93302	0016					15 34		01	3600		
0646	80331	260110	No Replacement Repair With Individual Parts.						15		All	3300		
0647	80301	260257	93302	0016					15 34		01	3300		
0648	80331	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0649	80331	260489	No Replacement Repair With Individual Parts.						15		01	3300		
0650	80332	260932	93332	0035					15 34		01	3300		
0651	80332	260182	93332	0040					15 34		01	3300		
0652	80302	260257	93302	0016					15 34		01	3300		
0653	80331	260491	No Replacement Repair With Individual Parts.						15		01	3600		
0654	80331	260182	93332	0040					15 34		01	4000		
0655	80332	260932	93332	0035					15 34		01	3600		
0656	80331	260932	93332	0035					15 34		01 02 03	3700 3300 3600		
0657	80432	260932	No Replacement Repair With Individual Parts.						15		01	3800		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0658	80352	260115	93352	0049					15 34		01	3300		
0659	80302	260257	93302	0016					15 34		01	4000		
0660	80331	260932	No Replacement Repair With Individual Parts.						15		01 02	3600 4000		
0661	80331	260182	93332	0036					15 34		01	3300		
0662	80331	260182	93332	0036					15 34		01	3300		
0663	80332	260182	93332	0036					15 34		01	4000		
0664	80331	260182	93332	0036					15 34		01	4000		
0665	80332	260187	93332	0040					15 34		01	4000		
0666	80332	260932	93332	0035					15 34		01	3300		
0667	80302	260257	93302	0016					15 34		01	3750		
0668	80332	260932	93332	0035					15 34		01	3600		
0669	80332	260187	93332	0040					15 34		01	4000		
0670	80352	260115	93352	0049					15 34 46		01	3600		
0671	80332	260187	93332	0040					15 34		01	3300		
0672	80431	260113	No Replacement Repair With Individual Parts.						15		01	3800		
0673	80331	260182	93332	0036					15 34		All	3300		
0675	80432	260113	No Replacement Repair With Individual Parts.						15		01	3300		
0676	80331	260182	No Replacement Repair With Individual Parts.						15		01	3300		
0677	80332	260932	93332	0035					15 34		01	3300		
0678	80332	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0679	80352	260115	93352	0049					15 34 46		01	3600		
0680	80331	260491	No Replacement Repair With Individual Parts.						15		01	3600		
0681	80332	260182	No Replacement Repair With Individual Parts.						15		01	3300		
0682	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0683	80331	260182	93332	0036					15 34		01	3300		
0684	80351	260276	93352	0049					15 34		01	3300		
0685	80331	260110	No Replacement Repair With Individual Parts.						15		01	3300		
0686	80331	260182	93332	0036					15 34		01	3600		
0687	80352	260276	No Replacement Repair With Individual Parts.						15		01	2600		
0688	80331	260182	No Replacement Repair With Individual Parts.						15		01	4000		
0689	80351	260276	93352	0049					15 34 113		01	3300		
0690	80331	260182	93332	0036					15 34		All	4000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0691	80331	260182	93332	0036					15 34		98	3600		
0692	80331	260110	No Replacement Repair With Individual Parts.						15		98	3600		
0693	80331	260932	93332	0035					15 34		98	3600		
0694	80352	260975	93352	0049					15 34		01	3100		
1511	80301	493767	93302	0017					15 34		01	4000		
1515	80302	492880	93302	0016					15 34		01	3300		
1516	80302	493767	93302	0017					15 34		01	3300		
1524	80312	493409	93352	0049					15 34		01	3300		
1525	80331	493619	No Replacement Repair With Individual Parts.						15		01	3300		
1527	80331	492095	93332	0036					15 34		All	3300		
1535	80332	397255	93332	0040					15 34		01	3300		
1536	80332	492095	93332	0036					15 34		All	3300		
1537	80332	493633	93332	0035					15 34		01	3300		
1548	80352	493633	93352	0049					15 34		All	3300		
1549	80352	493409	93352	0049					15 34		All	3300		
1611	80302	492880	93302	0016					15 34		All	3300		
1619	80332	493633	93332	0035					15 34		01	3300		
1621	80332	397252	No Replacement Repair With Individual Parts.						15		All	3300		
1629	80352	493409	93352	0049					15 34					
1630	80352	493409	93352	0049					15 34 113		01	3300		
1631	80302	492880	93302	0016					15 34		01	3300		
1632	80331	492095	93332	0036					15 34		01 02 03 04 05	3300 3600 3600 3600 3600		
1633	80331	492095	93332	0036					15 34		01	3600		
1634	80332	493849	93332	0040					15 34		01	4000		
1635	80332	493633	93332	0035					15 34		01	3600		
1636	80332	493849	93332	0040					15 34		01	4000		
1637	80331	492095	93332	0036					15 34		01	3300		
1638	80331	397252	No Replacement Repair With Individual Parts.						15		01	3300		
1639	80331	493619	No Replacement Repair With Individual Parts.						15		01	3600		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block		
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes	
1640	80302	492880	93302	0016					15 34		01	3600			
1641	80331	493849	93332	0040					15 34		01	3300			
1642	80331	493633	93332	0035					15 34		01	3600			
1643	80301	492880	93302	0016					15 34		01	3300			
1644	80332	493849	93332	0040					15 34		01	4000			
1645	80352	493409	93352	0049					15 34 113		01	3300			
1646	80332	493849	93332	0040					15 34		01	3600			
1647	80331	492095	93332	0036					15 34		01	3600			
1648	80352	493409	93352	0049					15 34 46		01	2600			
1649	80352	493409	93352	0049					15 34		All	3300			
1650	80331	493633	No Replacement Repair With Individual Parts.							15		01	3300		
1651	80352	493409	93352	0049					15 16 34		01	3300			
1652	80332	493849	93332	0040					15 34		01	3600			
1653	80352	493409	93352	0049					15 34 46		01	2600			
1654	80332	493633	No Replacement Repair With Individual Parts.							15		01	3300		
1655	80332	493633	93332	0035					15 34		01	3600			
1656	80312	493767	93312	0002					15 34		01	3800			
1657	80332	493633	93332	0035					15 34		01	4000			
1658	80312	493767	93312	0002					15 34		01	3500			
1659	80312	493767	93312	0002					15 34		01	3500			
1660	80331	492095	93332	0036					15 34		01	3400			
1661	80332	493633	93332	0035					15 34		01	3300			
1662	80332	493633	93332	0035					15 34		01	3600			
1663	80332	493633	93332	0035					15 34		01	3600			
1664	80332	493633	No Replacement Repair With Individual Parts.							15		01	3300		
1691	80331	492095	93332	0036					15 34		98	3600			
1692	80331	397252	No Replacement Repair With Individual Parts.							15		98	3600		
1693	80331	493633	93332	0035					15 34		98	3600			
1694	80332	492095	93332	0036					15 34		98	3600			

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
1695	80332	397252	No Replacement Repair With Individual Parts.						15					
1696	80332	493633	93332	0035					15		98	3600		
									34					
2015	80302	492880	93302	0016					15		01	3300		
									34					
2035	80332	493849	93332	0040					15		01	3300		
									34					
2037	80332	493633	93332	0035					15		01	3300		
									34					
2049	80352	493409	93352	0049					15		All	3300		
									34					
4011	80301	493767	93302	0017					15		01	4000		
									34					
4015	80302	492880	93302	0016					15		01	3300		
									34					
4024	80312	493409	93352	0049					15		01	3300		
									34					
4035	80332	493849	93332	0040					15		01	3300		
									34					
4036	80332	492095	93332	0036					15		01	3300		
									34		02	3300		
											03	3600		
4037	80332	493633	93332	0035					15		01	3600		
									34					
4049	80352	493409	93352	0049					15		All	3000		
									34					
8111	80432	493633	93332	0035					15		01	3300		
									34					
8124	80432	493633	93332	0035					15		01	3800		
									34					
8570	80432	397251	No Replacement Repair With Individual Parts.						15		01	3750		
8571	80432	493633	No Replacement Repair With Individual Parts.						15		01	3800		
8611	80432	493633	No Replacement Repair With Individual Parts.						15		01	3300		
8630	80432	493633	No Replacement Repair With Individual Parts.						15		01	3800		
8631	80432	493633	93332	0035					15		01	3800		
									34					
8632	80432	397251	No Replacement Repair With Individual Parts.						15		01	3100		
8633	80412	397251	No Replacement Repair With Individual Parts.						15		01	3750		
943010	80301	260257	93302	0016					15					
									34					
943011	80302	260257	93302	0016					15					
									34					
943012	80303	260257	93302	0016					15					
									34					
943013	80311	260257	93312	0022					15					
									34					
943014	80312	260257	93312	0022					15					
									34					
943015	80331	260110	No Replacement Repair With Individual Parts.						15					
943016	80332	260110	No Replacement Repair With Individual Parts.						15					
943017	80351	260276	93352	0049					15					
									34					
943018	80352	260276	93352	0049					15					
									34					
943019	80401	260257	93332	0035					15					
									34					
943020	80402	260257	93332	0035					15					
									34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943021	80431	260110	No Replacement Repair With Individual Parts.						15					
943022	80432	260110	No Replacement Repair With Individual Parts.						15					
943023	80332	260932	93332	0035					15		All	3400		
									34					
943024	80302	260257	93302	0016					15		All	3400		
									34					
943025	80301	260257	93302	0016					15		All	4000		
									34					
943026	80301	260257	93302	0016					15		All	4000		
									34					
943027	80301	260257	93302	0016					15		All	2400		
									34					
943028	80302	260257	93302	0016					15					
									34					
943029	80302	260257	93302	0016					15		All	2800		
									34					
943030	80302	260257	93302	0016					15		All	3400		
									34					
943031	80302	260257	93302	0016					15		All	3300		
									34					
943032	80312	260276	No Replacement Repair With Individual Parts.						15					
943033	80351	260276	93352	0049					15		All	4000		
									34					
943034	80352	260276	93352	0049					15		All	4000		
									17					
									34					
943035	80351	260276	93352	0049					15					
									34					
943036	80331	260107	93332	0035					15					
									34					
943037	80331	260107	93332	0035					15					
									34					
943038	80331	260182	93332	0036					15					
									34					
943039	80331	260182	93332	0036					15					
									34					
943040	80331	260201	93332	0036					15		All	3800		
									34					
943041	80331	260107	93332	0035					15					
									34					
943042	80332	260491	No Replacement Repair With Individual Parts.						15					
943043	80332	260489	No Replacement Repair With Individual Parts.						15		All	3600		
943044	80332	260182	93332	0036					15					
									34					
943045	80431	260109	No Replacement Repair With Individual Parts.						15					
943046	80432	260113	No Replacement Repair With Individual Parts.						15					
943047	80432	260113	No Replacement Repair With Individual Parts.						15					
943048	80351	260276	93352	0049					15		All	3000		
									16					
									34					
943049	80312	260276	No Replacement Repair With Individual Parts.						15					
943050	80352	260276	93352	0049					15		All	4000		
									34					
943051	80352	260276	93352	0049					15		All	4000		
									17					
									34					
943052	80431	260107	No Replacement Repair With Individual Parts.						15		All	1900		
943053	80431	260109	No Replacement Repair With Individual Parts.						15					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943054	80331	260489	No Replacement Repair With Individual Parts.						15					
943055	80332	260932	93332	0035					15 34					
943056	80301	260257	93302	0016					15 34					
943057	80301	260562	93302	0016					15 34	All	4000			
943058	80302	260257	93302	0016					15 34	All	4000			
943059	80302	260257	93302	0016					15 34	All	4200			
943060	80302	260257	93302	0016					15 34					
943061	80302	260492	93302	0017					15 34					
943062	80331	260107	93332	0035					15 34					
943063	80331	260182	93332	0036					15 34					
943064	80332	260187	93332	0040					15 34					
943065	80431	260109	No Replacement Repair With Individual Parts.						15					
943066	80431	260121	No Replacement Repair With Individual Parts.						15					
943067	80432	260113	No Replacement Repair With Individual Parts.						15	All	3750			
943068	80351	260276	93352	0049					15 34					
943069	80352	260276	93352	0049					15 34					
943070	80302	260257	93302	0016					15 34	All	4000			
943071	80431	260109	No Replacement Repair With Individual Parts.						15	All	4000			
943072	80351	260276	93352	0049					15 34	All	4000			
943073	80302	260257	93302	0016					15 34	All	4000			
943074	80302	260492	93302	0016					15 34					
943075	80301	260562	93302	0016					5 15 34	All	4000			
943076	80331	260182	93332	0036					15 34					
943077	80332	260932	93332	0035					15 34	All	4000			
943078	80302	260257	93302	0016					15 34	All	4000			
943079	80302	260257	93302	0016					15 34	All	4000			
943080	80352	260276	93352	0049					15 34					
943081	80301	260257	93412	1015					15 34	All	4000			
943082	80431	260109	No Replacement Repair With Individual Parts.						15	All	3600			
943083	80431	260109	No Replacement Repair With Individual Parts.						15					
943084	80331	260182	93332	0036					15 34					
943085	80351	260276	93352	0049					15 34	All	3300			

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943086	80401	260142	No Replacement Repair With Individual Parts.						15		All	4000		
943087	80402	260492	No Replacement Repair With Individual Parts.						15		All	4000		
943088	80302	260257	93302	0016					15					
									34					
943089	80431	260109	No Replacement Repair With Individual Parts.						15		All	1950		
943090	80351	260276	93352	0049					15					
									34					
943091	80302	260257	93302	0016					15		All	3900		
									34					
943092	80351	260276	93352	0049					15		All	4000		
									34					
943093	80302	260257	93302	0016					15		All	4000		
									34					
943094	80332	260121	93332	0040					15		All	4000		
									34					
943095	80332	260932	93332	0035					15		All	2900		
									34					
943096	80301	260257	93302	0016					15		All	4000		
									34					
943097	80301	260257	93302	0016					15		All	3800		
									34					
943098	80331	260182	93332	0036					15					
									34					
943099	80302	260257	93302	0016					15		All	4000		
									34					
943100	80431	260109	No Replacement Repair With Individual Parts.						15					
943101	80351	260276	93352	0049					15					
									34					
943102	80431	260109	No Replacement Repair With Individual Parts.						15		All	4000		
943103	80432	260113	No Replacement Repair With Individual Parts.						15		All	4000		
943104	80331	260110	No Replacement Repair With Individual Parts.						15		All	3600		
943105	80331	260107	No Replacement Repair With Individual Parts.						15					
943106	80352	260276	93352	0049					15		All	3300		
									17					
									34					
943107	80331	260491	No Replacement Repair With Individual Parts.						15					
943108	80352	260276	93352	0049					15					
									34					
									113					
943109	80332	260932	93332	0035					15		All	3400		
									34					
943110	80332	260932	93332	0035					15					
									34					
943111	80332	260182	93332	0036					15					
									34					
943112	80332	260489	No Replacement Repair With Individual Parts.						15		All	3450		
943113	80302	260492	93332	0040					15		All	4000		
									34					
943114	80432	260113	No Replacement Repair With Individual Parts.						15					
943115	80332	260182	No Replacement Repair With Individual Parts.						15					
943116	80431	260263	No Replacement Repair With Individual Parts.						15					
943117	80301	260257	93302	0016					15					
									34					
943118	80351	260276	93352	0049					15		All	2250		
									34					
943119	80332	260182	No Replacement Repair With Individual Parts.						15		All	3300		
943120	80332	260182	93332	0036					15		All	4000		
									34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943121	80431	260109	No Replacement Repair With Individual Parts.						15					
943122	80331	260182	93332	0036					15 34					
943123	80302	260257	93302	0016					15 34	All	4000			
943124	80352	260276	93352	0049					15 34					
943125	80301	260257	93302	0016					15 34					
943126	80302	260257	93302	0016					15 34	All	3800			
943127	80431	260109	No Replacement Repair With Individual Parts.						15					
943128	80302	260257	93302	0016					15 34	All	3800			
943129	80302	260257	93302	0016					15 34					
943130	80352	260276	93352	0049					15 34 113	All	3200			
943131	80431	260107	No Replacement Repair With Individual Parts.						15					
943132	80432	260932	No Replacement Repair With Individual Parts.						15					
943133	80301	260257	93302	0016					15 34	All	4000			
943134	80352	260276	93352	0049					15 34					
943135	80331	260489	No Replacement Repair With Individual Parts.						15					
943136	80301	260257	No Replacement Repair With Individual Parts.						15					
943137	80301	260257	93302	0016					15 34	All	2600			
943138	80401	260257	93332	0035					15 34	All	3600			
943139	80441	260109	No Replacement Repair With Individual Parts.						15	All	2800			
943140	80431	260109	No Replacement Repair With Individual Parts.						15					
943141	80351	260276	93352	0049					15 34					
943142	80301	260257	93302	0016					15 16 34					
943143	80301	260257	93302	0016					15 34					
943144	80351	260276	93352	0049					15 17 34					
943145	80431	260121	No Replacement Repair With Individual Parts.						15					
943146	80302	260257	93302	0016					15 34	All	4000			
943147	80302	260257	93302	0016					15 34	All	4000			
943148	80302	260257	93302	0016					15 34	All	4000			
943149	80331	260182	No Replacement Repair With Individual Parts.						15					
943150	80302	260257	93302	0016					15 34					
943151	80301	260257	93302	0016					15 34					
943152	80302	260257	93302	0016					15 34					
943153	80332	260489	No Replacement Repair With Individual Parts.						15	All	3600			

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943154	80332	260932	93332	0035					15 34		All	3200		
943155	80352	260276	93352	0049					15 34					
943156	80302	260492	93302	0040					15 34		All	4000		
943157	80451	260276	No Replacement Repair With Individual Parts.						15					
943158	80331	260121	No Replacement Repair With Individual Parts.						15		All	3600		
943159	80431	260109	No Replacement Repair With Individual Parts.						15					
943160	80402	260257	93332	0035					15 34		All	4000		
943161	80331	260107	93332	0035					15 34		All	4000		
943162	80302	260257	93302	0016					15 34		All	4000		
943163	80352	260276	93352	0049					15 34		All	4000		
943164	80351	260276	No Replacement Repair With Individual Parts.						15					
943165	80302	260257	93302	0016					15 34		All	4000		
943166	80302	260144	No Replacement Repair With Individual Parts.						15		All	3600		
943167	80302	260257	93302	0016					15 34					
943168	80301	260257	93302	0016					15 34					
943169	80301	260257	93302	0016					15 34					
943170	80301	260257	93302	0016					15 34					
943171	80331	260107	93332	0035					15 34					
943172	80351	260276	93352	0049					15 34					
943173	80351	260276	93352	0049					15 34		All	3000		
943174	80332	260110	No Replacement Repair With Individual Parts.						15					
943175	80302	260257	93302	0016					15 34		All	4000		
943176	80301	260257	93302	0016					15 34					
943177	80303	260257	93302	0016					15 34		All	4000		
943178	80351	260276	93352	0049					15 34					
943179	80332	260932	93332	0035					15 34					
943180	80302	260492	93302	0017					15 34		All	4000		
943181	80431	260109	No Replacement Repair With Individual Parts.						15					
943182	80431	260109	No Replacement Repair With Individual Parts.						15					
943183	80431	260109	No Replacement Repair With Individual Parts.						15					
943184	80401	260257	93332	0035					15 34					
943185	80332	260489	No Replacement Repair With Individual Parts.						15		All	3000		
943186	80311	260276	No Replacement Repair With Individual Parts.						15					
943187	80302	260492	93302	0017					15 34		All	4000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943188	80352	260276	93352	0049					15 34 113		All	4000		
943189	80302	260492	93302	0017					15 34					
943190	80431	260263	No Replacement Repair With Individual Parts.						15					
943191	80302	260257	93302	0016					15 34					
943192	80351	260276	93352	0049					15 34		All	4000		
943193	80301	260257	93302	0016					15 34					
943194	80302	260257	93302	0016					15 34					
943195	80331	260489	No Replacement Repair With Individual Parts.						15					
943196	80302	260257	93302	0016					15 34		All	4000		
943197	80431	260121	No Replacement Repair With Individual Parts.						15					
943198	80431	260109	No Replacement Repair With Individual Parts.						15					
943199	80302	260257	93302	0016					15 34		All	4000		
943200	80301	260257	93302	0016					15 34		All	4000		
943201	80302	260257	93302	0016					15 34		All	4000		
943202	80352	260276	93352	0049					15 34		All	4000		
943203	80331	260107	93332	0035					15 34		All	3750		
943204	80351	260276	No Replacement Repair With Individual Parts.						15					
943205	80351	260276	93352	0049					15 34		All	4000		
943206	80351	260276	93352	0049					15 34		All	3300		
943207	80332	260932	93332	0035					15 34		All	4000		
943208	80302	260257	93302	0016					15 34		All	4000		
943209	80432	260264	No Replacement Repair With Individual Parts.						15		All	3600		
943210	80332	260110	No Replacement Repair With Individual Parts.						15					
943211	80302	260257	93302	0016					15 34					
943212	80431	260109	No Replacement Repair With Individual Parts.						15					
943213	80331	260110	No Replacement Repair With Individual Parts.						15					
943214	80302	260257	93302	0016					15 34		All	4000		
943215	80332	260932	93332	0035					15 34					
943216	80302	260257	93302	0016					15 34		All	3800		
943217	80301	260110	No Replacement Repair With Individual Parts.						15					
943218	80301	260110	No Replacement Repair With Individual Parts.						15					
943219	80332	260932	93332	0035					15 34					
943220	80332	260182	93332	0036					15 34		All	3450		
943221	80302	260257	93302	0016					15 34		All	3800		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943222	80332	260932	93332	0035					15 34					
943223	80332	260182	93332	0036					15 34					
943224	80332	260932	93332	0035					15 34	All	4000			
943225	80302	260257	93302	0016					15 34	All	4000			
943226	80432	260932	93332	0035					15 34	All	3800			
943227	80432	260263	No Replacement Repair With Individual Parts.						15					
943228	80432	260113	No Replacement Repair With Individual Parts.						15	All	3800			
943229	80432	260113	No Replacement Repair With Individual Parts.						15	All	3800			
943230	80332	260182	93332	0036					15 34					
943231	80332	260932	93332	0035					15 34					
943232	80432	260113	No Replacement Repair With Individual Parts.						15					
943233	80332	260489	No Replacement Repair With Individual Parts.						15					
943234	80312	260492	No Replacement Repair With Individual Parts.						15	All	4000			
943235	80302	260257	93302	0016					15 34	All	4000			
943236	80432	260109	No Replacement Repair With Individual Parts.						15	All	4000			
943237	80432	260113	No Replacement Repair With Individual Parts.						15					
943238	80302	260257	No Replacement Repair With Individual Parts.						15	All	3300			
943239	80302	260257	No Replacement Repair With Individual Parts.						15	All	3300			
943240	80351	260276	93352	0049					15 34	All	4000			
943241	80302	260257	93302	0016					15 34	All	4000			
943242	80351	260276	93352	0049					15 34	All	4000			
943243	80352	260276	93352	0049					15 34 113					
943244	80351	260276	93352	0049					15 34					
943245	80331	260182	93332	0036					15 34	All	3600			
943246	80332	260182	93332	0036					15 34	All	3600			
943247	80302	260257	93302	0016					15 34					
943248	80301	260257	93302	0016					15 34	All	3000			
943249	80302	260257	93302	0016					15 34	All	4000			
943250	80432	260109	No Replacement Repair With Individual Parts.						15					
943251	80332	260932	93332	0035					15 34					
943252	80431	260109	No Replacement Repair With Individual Parts.						15	All	3600			
943253	80302	260492	93302	0017					15 34	All	4000			
943254	80302	260257	93332	0035					15 34	All	4000			
943255	80301	260186	No Replacement Repair With Individual Parts.						15					
943256	80302	260257	93302	0016					15 34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943257	80301	260257	93302	0016					15 34					
943258	80301	260257	93302	0016					15 34	All	4000			
943259	80352	260276	93352	0049					15 17 34					
943260	80432	260113	No Replacement Repair With Individual Parts.						15	All	3800			
943261	80302	260257	No Replacement Repair With Individual Parts.						15	All	3300			
943262	80332	260113	No Replacement Repair With Individual Parts.						15					
943263	80332	260110	No Replacement Repair With Individual Parts.						15					
943264	80301	260257	93302	0016					15 34	All	4000			
943265	80332	260932	93332	0035					15 34					
943266	80332	260489	No Replacement Repair With Individual Parts.						15	All	3100			
943267	80332	260489	No Replacement Repair With Individual Parts.						15					
943268	80331	260489	No Replacement Repair With Individual Parts.						15	All	3600			
943269	80311	260276	No Replacement Repair With Individual Parts.						15	All	2600			
943270	80431	260109	No Replacement Repair With Individual Parts.						15	All	3600			
943271	80301	260257	93302	0016					15 34					
943272	80331	260107	93332	0036					15 34	All	3600			
943273	80302	260257	93302	0016					15 34	All	2800			
943274	80352	260276	93352	0049					15 34	All	3300			
943275	80431	260263	No Replacement Repair With Individual Parts.						15					
943276	80332	260932	93332	0035					15 34	All	4000			
943277	80352	260276	93352	0049					15 34 113					
943278	80331	260182	93332	0036					15 34	All	2900			
943279	80352	260276	93352	0049					15 34 113	All	4000			
943280	80332	260489	No Replacement Repair With Individual Parts.						15					
943281	80302	260257	93302	0015					15 34	All	4000			
943282	80302	260257	93302	0015					15 34					
943283	80302	260932	93332	0035					15 34	All	4000			
943284	80302	260257	93302	0016					15 34	All	4000			
943285	80331	260489	No Replacement Repair With Individual Parts.						15	All	2900			
943286	80402	260257	No Replacement Repair With Individual Parts.						15					
943287	80332	260489	No Replacement Repair With Individual Parts.						15	All	4000			
943288	80301	260257	93302	0016					15 34					
943289	80351	260276	93352	0049					15 16 34	All	4000			
943290	80301	260257	93302	0016					15 34	All	4000			

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943291	80301	260257	93302	0016					15 34					
943292	80351	260276	93352	0049					15 17 34		All	4000		
943293	80302	260257	93302	0016					15 34					
943294	80312	260257	93312	0022					15 34		All	3600		
943295	80332	260489	No Replacement Repair With Individual Parts.						15					
943296	80332	260932	No Replacement Repair With Individual Parts.						15					
943297	80331	260110	No Replacement Repair With Individual Parts.						15					
943298	80331	260182	93332	0036					15 34		All	3600		
943299	80302	260257	93302	0016					15 34		All	4000		
943300	80302	260257	93302	0016					15 34					
943301	80431	260109	No Replacement Repair With Individual Parts.						15					
943302	80352	260276	93352	0049					15 17 34		All	4000		
943303	80301	260257	93302	0016					15 34					
943304	80302	260257	93302	0016					15 34		All	2900		
943305	80352	260276	93352	0049					15 34		All	4000		
943306	80351	260276	93352	0049					15 17 34					
943307	80332	260187	93332	0040					15 34		All	4000		
943308	80302	260257	93302	0016					15 34		All	4000		
943309	80432	260113	No Replacement Repair With Individual Parts.						15					
943310	80301	260481	93302	0017					5 15 34		All	3600		
943311	80302	260257	93302	0016					15 34		All	4000		
943312	80301	260257	93302	0016					15 34					
943313	80351	260276	93352	0049					15 34 113					
943314	80332	260932	No Replacement Repair With Individual Parts.						15					
943315	80431	260107	No Replacement Repair With Individual Parts.						15					
943316	80352	260276	93352	0049					15 34 113					
943317	80302	260257	93302	0016					15 34		All	4000		
943318	80302	260257	93302	0016					15 34					
943319	80332	260182	93332	0036					15 34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943320	80302	260257	93302	0016					15 34		All	3400		
943321	80302	260257	93302	0016					15 34					
943322	80352	260276	93352	0049					15 16 34		All	3300		
943323	80302	260257	93302	0016					15 34					
943324	80432	260113	No Replacement Repair With Individual Parts.						15		All	3600		
943325	80431	260109	No Replacement Repair With Individual Parts.						15		All	3600		
943326	80332	260107	93332	0035					15 34					
943327	80302	260492	93302	0017					15 34					
943328	80331	260110	No Replacement Repair With Individual Parts.						15					
943329	80331	260107	93332	0035					15 34					
943330	80392	260257	No Replacement Repair With Individual Parts.						15					
943331	80332	260932	93332	0035					15 34		All	3600		
943332	80332	260932	93332	0035					15 34		All	3750		
943333	80332	260932	93332	0035					15 34		All	4000		
943334	80302	260492	93302	0017					15 34		All	4000		
943335	80302	260492	93302	0017					15 34					
943336	80432	260113	No Replacement Repair With Individual Parts.						15		All	3700		
943337	80331	260491	No Replacement Repair With Individual Parts.						15					
943339	80332	260110	No Replacement Repair With Individual Parts.						15					
943340	80351	260276	93352	0049					15 34 113					
943341	80431	260109	No Replacement Repair With Individual Parts.						15		All	2900		
943342	80302	260257	93302	0016					15 34		All	3300		
943343	80302	260257	93302	0016					15 34					
943344	80351	260276	93352	0049					15 16 34		All	2800		
943345	80302	260492	93302	0017					15 34		All	3600		
943346	80302	260492	93302	0017					15 34		All	3600		
943347	80302	260222	93302	0016					15 34					
943348	80331	260121	No Replacement Repair With Individual Parts.						15					
943349	80302	260257	No Replacement Repair With Individual Parts.						15					
943350	80302	260257	93302	0016					15 34		All	3600		
943351	80352	260276	93352	0049					15 34					
943352	80303	260257	93302	0016					15 34		All	4000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943353	80402	260257	93332	0035					15 16 34		All	3600		
943354	80352	260276	93352	0049					15 34					
943355	80302	260257	93302	0016					15 34		All	4000		
943356	80302	260932	93332	0035					15 34		All	4000		
943357	80352	260276	93352	0049					15 34		All	4000		
943358	80301	260257	93302	0016					15 34		All	4000		
943359	80301	260257	93302	0016					15 34					
943360	80332	260489	No Replacement Repair With Individual Parts.						15					
943361	80302	260257	93302	0016					15 34		All	4000		
943362	80301	260492	93302	0017					15 34					
943363	80352	260276	93352	0049					15 34					
943364	80332	260182	93332	0036					15 34		All	3600		
943365	80432	260522	No Replacement Repair With Individual Parts.						15					
943366	80351	260276	93352	0049					15 17 34					
943367	80452	260276	No Replacement Repair With Individual Parts.						15					
943368	80352	260276	93352	0049					15 34		All	4000		
943369	80331	260107	93332	0035					15 34		All	3750		
943370	80332	260489	No Replacement Repair With Individual Parts.						15					
943371	80331	260489	No Replacement Repair With Individual Parts.						15					
943372	80332	260932	93332	0035					15 34					
943373	80351	260276	93352	0049					15 17 34		All	3000		
943374	80332	260932	93332	0035					15 34		All	4000		
943375	80431	260107	93332	0035					15 34					
943376	80351	260276	93352	0049					15 34		All	4000		
943377	80352	260276	93352	0049					15 34		All	3600		
943378	80432	260932	93332	0035					15 34		All	3000		
943379	80402	260492	No Replacement Repair With Individual Parts.						15		All	3600		
943380	80351	260276	93352	0049					15 34					
943381	80302	260257	93302	0016					15 34		All	4000		
943382	80306	260257	93302	0016					15 34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943383	80406	260257	93332	0035					15 34					
943384	80336	260110	No Replacement Repair With Individual Parts.						15					
943385	80436	260110	No Replacement Repair With Individual Parts.						15					
943386	80356	260276	93352	0049					15 34					
943387	80396	260257	No Replacement Repair With Individual Parts.						15					
943388	80302	260257	93302	0016					15 34	All	3300			
943389	80301	260257	93302	0016					15 34	All	4000			
943390	80332	260932	93332	0035					15 34					
943391	80352	260276	93352	0049					15 34					
943392	80331	260107	No Replacement Repair With Individual Parts.						15					
943393	80331	260489	No Replacement Repair With Individual Parts.						15	All	3400			
943394	80431	260109	No Replacement Repair With Individual Parts.						15	All	2900			
943395	80351	260276	93352	0049					15 34 113	All	4000			
943396	80351	260276	93352	0049					15 17 34	All	2800			
943397	80352	260276	93352	0049					15 34 113	All	3600			
943398	80432	260113	No Replacement Repair With Individual Parts.						15					
943399	80302	260257	93302	0016					15 34	All	4000			
943400	80302	260257	93302	0016					15 34	All	4000			
943401	80302	260257	93302	0016					15 34					
943402	80431	260107	93332	0035					15 34	All	2300			
943403	80431	260263	No Replacement Repair With Individual Parts.						15					
943404	80302	260257	93302	0016					15 34	All	4200			
943405	80302	260257	93302	0016					15 34	All	3000			
943406	80332	260932	No Replacement Repair With Individual Parts.						15					
943407	80302	260257	93302	0016					15 34	All	4000			
943408	80431	260109	No Replacement Repair With Individual Parts.						15					
943409	80352	260276	93352	0049					15 34	All	4000			
943410	80302	260257	93302	0016					15 34	All	4000			
943411	80332	260932	93332	0035					15 34					
943412	80332	260489	No Replacement Repair With Individual Parts.						15					
943413	80302	260257	93302	0016					15 34					
943414	80332	260489	No Replacement Repair With Individual Parts.						15					
943415	80302	260257	93302	0016					15 34	All	4000			

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943416	80352	260276	93352	0049					15 34					
943417	80332	260182	93332	0036					15 34					
943418	80332	260182	93332	0036					15 34					
943419	80332	260182	93332	0036					15 34	All	3300			
943420	80302	260257	93302	0016					15 34					
943421	80431	260121	No Replacement Repair With Individual Parts.						15					
943422	80302	260257	93302	0016					15 34	All	4000			
943423	80332	260182	93332	0036					15 34					
943424	80301	260257	93302	0016					15 34	All	3000			
943425	80432	260113	No Replacement Repair With Individual Parts.						15	All	3800			
943426	80402	260257	93332	0035					15 34					
943427	80352	260276	93352	0049					15 34					
943428	80352	260276	93352	0049					15 17 34	All	2800			
943429	80431	260489	No Replacement Repair With Individual Parts.						15	All	3300			
943430	80352	260276	93352	0049					15 34 113	All	3600			
943431	80301	260257	93302	0016					15 34	All	2300			
943432	80332	260932	93332	0035					15 34	All	2250			
943433	80331	260107	93332	0035					15 34	All	3600			
943434	80332	260110	No Replacement Repair With Individual Parts.						15 34					
943435	80302	260257	93302	0016					15 34					
943436	80352	260276	93352	0049					15 34					
943437	80331	260491	No Replacement Repair With Individual Parts.						15					
943438	80332	260182	93332	0036					15 34	All	3600			
943439	80432	260113	No Replacement Repair With Individual Parts.						15					
943440	80432	260113	No Replacement Repair With Individual Parts.						15					
943441	80432	260113	No Replacement Repair With Individual Parts.						15	All	3800			
943442	80331	260489	No Replacement Repair With Individual Parts.						15	All	3400			
943443	80332	260932	93332	0035					15 34					
943444	80351	260276	No Replacement Repair With Individual Parts.						15	All	4000			
943445	80332	260932	93332	0035					15 34	All	4000			
943446	80332	260932	No Replacement Repair With Individual Parts.						15	All	4000			
943447	80302	260257	93302	0016					15 34	All	3800			
943448	80302	260257	93302	0016					15 34					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943449	80332	260182	93332	0036					15 34		All	3300		
943450	80351	260276	93352	0049					15 34					
943451	80332	260110	No Replacement Repair With Individual Parts.						15		All	4000		
943452	80302	260492	93302	0017					15 34					
943453	80302	260562	93302	0016					5 15 34		All	3800		
943454	80302	260257	93302	0016					15 34					
943455	80332	260932	93332	0035					15 34					
943456	80352	260276	93352	0049					15 16 34					
943457	80302	260257	93302	0016					15 34					
943458	80302	260257	No Replacement Repair With Individual Parts.						15		All	4000		
943459	80302	260257	93302	0016					15 34		All	4000		
943460	80302	260257	No Replacement Repair With Individual Parts.						15		All	4000		
943461	80332	260121	93332	0040					15 34		All	4000		
943462	80332	260110	No Replacement Repair With Individual Parts.						15		All	3700		
943463	80302	260257	93302	0016					15 34		All	4000		
943464	80352	260276	93352	0049					15 34		All	4000		
943465	80302	260257	93302	0016					15 34		All	4000		
943466	80331	260107	93332	0035					15 34		All	3200		
943467	80302	260257	93302	0016	1	66694	1	66684	15 34		All	4200		
943468	80302	260492	93302	0017					15 34		All	4000		
943469	80331	260107	93332	0035					15 34					
943470	80332	260932	No Replacement Repair With Individual Parts.						15					
943471	80302	260257	93302	0016					15 34		All	4000		
943472	80352	260276	93352	0049					15 34					
943473	80332	260932	No Replacement Repair With Individual Parts.						15		All	4000		
943474	80302	260492	93302	0017					15 34					
943475	80331	260182	93332	0036					15 34					
943476	80332	260932	93332	0035					15 34		All	4000		
943477	80302	260257	93302	0016					15 34					
943478	80331	260182	93332	0036					15 34		All	3600		
943479	80332	260489	No Replacement Repair With Individual Parts.						15		All	3600		
943480	80432	260113	No Replacement Repair With Individual Parts.						15		All	3600		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
943481	80432	260113	No Replacement Repair With Individual Parts.						15					
943482	80312	260276	No Replacement Repair With Individual Parts.						15					
943483	80431	260263	No Replacement Repair With Individual Parts.						15					
943484	80431	260109	No Replacement Repair With Individual Parts.						15					
943485	80432	260113	No Replacement Repair With Individual Parts.						15					
943486	80332	260932	93332	0035					15 34	All	4000			
943487	80352	260276	93352	0049					15 34	All	4000			
943488	80312	260257	93312	0022					15 34					
943489	80332	260489	No Replacement Repair With Individual Parts.						15					
943490	80332	260489	No Replacement Repair With Individual Parts.						15	All	3300			
943491	80332	260932	93332	0035					15 34	All	3300			
943492	80432	260121	No Replacement Repair With Individual Parts.						15					
943493	80332	260182	No Replacement Repair With Individual Parts.						15	All	3900			
943494	80332	260932	No Replacement Repair With Individual Parts.						15	All	3300			
943495	80302	260257	No Replacement Repair With Individual Parts.						15					
943496	80432	260113	No Replacement Repair With Individual Parts.						15					
943497	80332	260932	93332	0035					15 34	All	4000			
943498	80301	260492	No Replacement Repair With Individual Parts.						15	All	4000			
943499	80302	260257	93302	0016					15 34	All	3800			
953001	80432	260113	No Replacement Repair With Individual Parts.						15					
953002	80306	260562	No Replacement Repair With Individual Parts.						15					
953003	80302	260257	93302	0016					15 34	All	4000			
953004	80302	260257	93302	0016					15 34	All	4000			
953005	80302	260562	93302	0016					5 15 34	All	4000			
953006	80436	260113	No Replacement Repair With Individual Parts.						15	All	3800			
953007	80432	260113	No Replacement Repair With Individual Parts.						15					
953008	80331	260107	93332	0035					15 34	All	3400			
953009	80331	260107	93332	0035					15 34	All	3600			
953010	80331	260489	No Replacement Repair With Individual Parts.						15	All	3600			
953011	80331	260182	93332	0036					15 34					
953012	80302	260257	93302	0016					15 34					
953013	80302	260257	93302	0016					15 34					
953014	80331	260107	No Replacement Repair With Individual Parts.						15	All	4000			
953015	80352	260276	93352	0049					15 16 34					
953016	80302	260257	93302	0016					15 34	All	4000			
953017	80302	260257	93302	0016					15 34	All	4000			
953018	80392	260257	No Replacement Repair With Individual Parts.						15	All	3600			
953019	80351	260276	No Replacement Repair With Individual Parts.						15					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
953020	80302	260257	93302	0016					15 34		All	3800		
953021	80352	260276	93352	0049					15 34		All	3900		
953022	80402	260257	93302	0016					15 34					
953023	80331	260107	93332	0035					15 34		All	2700		
953024	80302	260107	No Replacement Repair With Individual Parts.						15					
953025	80302	260257	93302	0016					15 34					
953026	80351	260276	93352	0049					15 34					
953027	80302	260257	93302	0016					15 34					
953028	80302	260257	93302	0016					15 34		All	3600		
953029	80302	260257	93302	0016					15 34		All	3800		
953030	80302	260257	93302	0016					15 34		All	3800		
953031	80302	260562	93302	0016					5 15 34		All	4000		
953032	80302	260257	93302	0016					15 34		All	4000		
953033	80302	260257	93302	0016					15 34		All	3600		
953034	80352	260276	93352	0049					15 16 34		All	3600		
953035	80302	260257	93302	0016					15 34					
953036	80302	260257	93302	0016					15 34		All	4000		
953037	80302	260257	93302	0016					15 34		All	4000		
953038	80302	260257	93302	0016					15 34		All	4000		
953039	80352	260276	93352	0049					15 17 34		All	4000		
953040	80302	260257	93302	0016					15 34		All	4000		
953041	80352	260276	93352	0049					15 17 34		All	4000		
953042	80302	260257	93302	0016					15 34		All	3600		
953043	80402	260492	No Replacement Repair With Individual Parts.						15		All	2200		
953044	80302	260257	93302	0016					15 34					
953045	80332	260932	93332	0035					15 34					
953046	80332	260932	No Replacement Repair With Individual Parts.						15					
953047	80431	260109	No Replacement Repair With Individual Parts.						15		All	3800		
953048	80302	260257	93302	0016					15 34		All	4000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
953049	80302	260257	93302	0016					15 34		All	4000		
953050	80312	260257	93312	0022					15 34		All	4000		
953051	80331	260107	93332	0035					15 34		All	4000		
953052	80302	260257	93302	0016					15 34		All	4000		
953053	80331	260489	No Replacement Repair With Individual Parts.						15					
953054	80302	260562	93302	0016					5 15 34		All	3500		
953055	80352	260276	93352	0049					15 34		All	4000		
953056	80332	260489	No Replacement Repair With Individual Parts.						15		All	4000		
953057	80332	260932	93332	0035					15 34		All	4000		
953058	80302	260257	No Replacement Repair With Individual Parts.						15					
953059	80332	260932	93332	0035					5 15		All	4000		
953060	80432	260932	No Replacement Repair With Individual Parts.						15					
953061	80302	260257	93302	0016					15 34					
953062	80332	260489	No Replacement Repair With Individual Parts.						15					
953063	80331	260110	No Replacement Repair With Individual Parts.						15					
953064	80432	260113	No Replacement Repair With Individual Parts.						15					
953065	80302	260257	93302	0016					15 34		All	4000		
953066	80332	260110	No Replacement Repair With Individual Parts.						15					
953067	80332	260932	93332	0035					15 34					
953068	80302	260257	93302	0016					15 34		All	3800		
953069	80302	260257	93302	0016					15 34		All	3600		
953070	80331	260182	93332	0036					15 34					
953071	80332	260932	93332	0035					15 34		All	4000		
953073	80332	260932	93332	0035					15 34		All	3300		
953074	80331	260110	No Replacement Repair With Individual Parts.						15					
953075	80352	260276	93352	0049					15 34		All	4000		
953076	80432	260113	No Replacement Repair With Individual Parts.						15					
953077	80351	260276	93352	0049					15 34					
953078	80331	260489	No Replacement Repair With Individual Parts.						15					
953079	80432	260113	No Replacement Repair With Individual Parts.						15					
953080	80302	260257	93302	0016					15 34					
953081	80332	260932	93332	0035					15 34		All	3600		
953082	80352	260276	93352	0049					15 17 34		All	4000		
953083	80302	260257	No Replacement Repair With Individual Parts.						15					
953084	80332	260489	No Replacement Repair With Individual Parts.						15					

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
953085	80302	260492	93302	0017					15 34		All	4000		
953086	80301	260257	93302	0016					15 34		All	3600		
953087	80352	260276	93352	0049					15 17 34		All	4000		
953088	80302	260257	93302	0016					15 34		All	4000		
953089	80302	260257	93302	0016					15 34		All	4000		
953090	80302	260257	93302	0016					15 34					
953091	80332	260932	93332	0035					15 34		All	4000		
953092	80302	260257	93302	0016	1	66694	1	66684	15 34		All	4200		
953093	80331	260107	93332	0035					15 34					
953094	80331	260107	93332	0035					15 34					
953095	80432	260113	No Replacement Repair With Individual Parts.						15					
953096	80352	260276	93352	0049					15 34					
953097	80311	260257	93312	0022					15 34					
953098	80332	260932	93332	0035					15 34					
953099	80332	260932	93332	0035					15 34					
953100	80332	260187	93332	0040					15 34					
953101	80352	260276	93352	0049					15 34					
953102	80331	260107	93332	0035					15 34		All	3600		
953103	80332	260932	93332	0035					15 34		All	3600		
953104	80302	260492	93302	0017					15 34					
953105	80331	260107	93332	0035					15 34		All	3200		
953106	80302	260257	93302	0016					15 34		All	3800		
953107	80302	260257	93302	0016					15 34		All	3800		
953108	80352	260276	93352	0049					15 34		All	3600		
953109	80351	260276	93352	0049					15 34					
953110	80352	260276	93352	0049					15 34		All	4000		
953111	80332	260932	93332	0035					15 34		All	3400		
953112	80352	260276	93352	0049					15 34					
953113	80432	260489	No Replacement Repair With Individual Parts.						15		All	3000		

80300 to 80499

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
953114	80301	260257	93302	0016					15 34		All	3600		
953115	80302	260257	93302	0016					15 34		All	3800		
953116	80302	260257	93302	0016					15 34		All	4000		