

**124700 to 124799**

**SERVICE ENGINE**



**SALES MANUAL**

**MODEL 124700 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 51:** Replacement engine listed is not available in the State of California. Repair with individual parts.
- NOTE 63:** Transfer Rewind Assembly from original engine to replacement engine.
- NOTE 73:** Transfer Flywheel Assembly to the replacement engine.
- NOTE 88:** Transfer Muffler and/or Spark Arrester Assembly from the original engine if suitable for additional service or add new parts as required

**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:

- NOTE TT:** Change Drive Shaft in Short Block. Add 231758.
- NOTE UU:** Change Drive Shaft in Short Block. Add 231748.
- NOTE VV:** Change Drive Shaft in Short Block. Add 231711.
- NOTE WW:** Change Drive Shaft in Short Block. Add 231909.

**124700 to 124799**

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
0115	124702	493363	122K02	0516					88		All	3000	498827	
0116	124702	493363	122K02	0516					88		All	3000	498827	
0117	124702	493282	122K02	0525							All	3000	498829	
0118	124702	493282	122K02	0525					88		All	3000	498829	
0119	124702	493381	12F802	2926					51 88		All	3000	498830	
0120	124702	493362	122K02	0515					88		All	3000	498826	
0121	124707	493362	No Replacement Repair With Short Block and/or Individual Parts								All	3000	498826	
0122	124702	493381	12F802	2926					51		All	3400	498830	
0123	124702	493946	12F802	2926	1	690319	1	691851	51		All	3300	498830	
0124	124702	493362	122K02	0515	1	690319	1	691851	88		All	3500	498826	
0125	124782	493363	122K82	0050	1	691451	1	691452			All	3100		
0126	124702	493437	122K02	0518	1	492177	1	492893			All	3300	498828	
					1	690319	1	691851						
0127	124702	493464	No Replacement Repair With Individual Parts.								All	3200		
0128	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498827	
0129	124707	493362	No Replacement Repair With Short Block and/or Individual Parts								All	3300	498827	
0131	124702	493946	12F802	2926					51		All	3200	498830	
0132	124702	493946	12F802	2926	1	690319	1	691851	51		All	3300	498830	
0133	124707	493381	No Replacement Repair With Short Block and/or Individual Parts								All	3200	498829	
0134	124707	493381	No Replacement Repair With Short Block and/or Individual Parts								All	3100	498829	
0135	124782	493381	122K82	0051	1	690522	1	691450			All	3200		
					1	691451	1	691778						
0136	124702	493428	No Replacement Repair With Individual Parts.								All	3000		

124700 to 124799

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	
0137	124702	493428	No Replacement Repair With Individual Parts.									All	3000		
0138	124702	493363	122K02	0516							All	3100	498827		
0139	124707	493363	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498827	
0140	124702	493362	122K02	0515							All	3100	498826		
0141	124707	493381	122K07	0560	1	690319	1	262657			All	3400	498829		
					1	691451	1	691450							
0142	124702	493362	122K02	0515	1	690319	1	263042			All	3300	498826		
0143	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3300	498826	
0144	124702	493282	122K02	0525							All	3100	498829		
0145	124702	493362	122K02	0515							All	3100	498826		
0146	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3300	498830	
0147	124787	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498833	UU
0148	124782	493362	122K82	0051							All	3100	498833	UU	
0149	124702	493362	122K02	0515	1	690319	1	691851	88		All	3500	498826		
0150	124782	493362	122782	0051	1	690522	1	691778	88		All	3000	498833		
0151	124702	493362	122K02	0515							All	3100	498826		
0152	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498826	
0153	124702	493363	122K02	0516					88		All	2900	498827		
0154	124707	493363	No Replacement Repair With Short Block and/or Individual Parts									All	2900	498827	
0155	124702	493363	122K02	0516	1	690319	1	691851	73		All	3300	498827		
									88						
0156	124702	493363	122K02	0516					73		All	3100	498827		
0157	124702	493362	122K02	0515	1	690319	1	691851	73		All	3500	498826		
0158	124702	493381	12F802	2926					51		All	3000	498830		
0159	124782	493381	122K02	0051	1	691451	1	691454			All	3200			
0160	124702	493363	122K02	0516							All	3000	498827		
0161	124707	493363	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498827	
0162	124702	493363	122K02	0516							All	3100	498827		
0163	124702	493362	122K02	0515							All	3100	498826		
0164	124782	493362	122K82	0050	1	690319	1	690523			All	3500	498834	TT	
					1	690522	1	691851							
0165	124702	493362	122K02	0515							All	2900	498826		
0166	124702	493362	122K02	0515	1	690319	1	691290	88		All	3700	498826		
0167	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498826	
0168	124702	493363	122K02	0516					73		All	3000	498827		
									88						
0169	124702	493362	122K02	0515					88		All	2900	498826		
0170	124702	493381	12F802	2926					51		All	3200	498830		
0171	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3200	498830	
0172	124702	493282	122K02	0525					88		All	3000	498829		
0173	124707	493282	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498829	
0174	124702	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3400	498830	
0175	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3400	498830	
0176	124702	493363	122K02	0516					73		All	3000	498827		
									88						
0177	124702	493363	122K02	0516							All	3000	498827		
0178	124782	493362	122K82	0051	1	690522	1	691778	88		All	3100	498833		
0179	124787	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498833	
0180	124702	493282	122K02	0525							All	3200	498829		
0181	124702	493363	122K02	0516					88		All	3100	498827		
0182	124702	493282	122K02	0525							All	3200	498829		
0183	124702	493282	No Replacement Repair With Short Block and/or Individual Parts									All	3200	498829	
0184	124702	493381	12F802	2926					51		All	3000	498830		
0185	124702	493363	122K02	0516					73		All	3100	498827		
									88						

124700 to 124799

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	124702	493363	122K02	0516							All	3000	498827		
0187	124702	493362	122K02	0515							All	3000	498826		
0188	124702	493362	122K02	0515							All	3000	498826		
0189	124702	494546	128802	1715					51		All	3000	498832		
0190	124702	493282	122K02	0525							All	3200	498829		
0191	124702	493363	122K02	0516							All	3100	498827		
0192	124782	493946	122K82	0051	1	690319	1	690521			All	3300			
					1	690522	1	691454							
					1	691451	1	691851							
0193	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498826		
0194	124782	493362	122K82	0051	1	690522	1	691778			All	3100	498833		
0195	124702	493946	12F802	2926					51		All	3200	498830		
0196	124702	493946	12F802	2926	1	690319	1	691851	51		All	3300	498830		
0198	124702	493282	122K02	0525	1	690319	1	691291			All	3600	498829		
0199	124707	493946	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498830	
0200	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3300	498829	
0201	124702	493566	No Replacement Repair With Individual Parts.									All	3100		
0202	124702	493362	122K02	0515	1	690319	1	691851	73		All	3500	498826		
0203	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498826	
0204	124702	493362	122K02	0515							All	3000	498826		
0205	124702	493947	123K02	0005	1	691451	1	691455			All	3300	498828		
0206	124702	493282	122K02	0525	1	690319	1	691851			All	3300	498829		
0207	124702	493432	123K02	0005	1	691451	1	692978			All	3300	694809		
0208	124702	493363	122K02	0516							All	3100	498827		
0209	124702	493363	122K02	0516	1	690319	1	691851			All	3300	498827		
0210	124702	493363	122K02	0516					88		All	3100	498827		
0211	124702	493362	122K02	0515	1	690319	1	691290	88		All	3700	498826		
0212	124782	493362	122K82	0050	1	690319	1	690523	88		All	3700			
					1	690522	1	691290							
0213	124702	493362	122K02	0515	1	690319	1	691851			All	3500	498826		
0214	124702	493633	12F702	2624					51		All	3200	498831		
									73						
0215	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3500	498826	
0216	124702	493362	122K02	0515	1	690319	1	691851	88		All	3300	498826		
0217	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498826		
0218	124702	493362	122K02	0515	1	690319	1	691851	73		All	3300	498826		
0219	124707	493832	No Replacement Repair With Short Block and/or Individual Parts									All	3300	498826	
0220	124702	493362	122K02	0515	1	690319	1	691290	88		All	3700	498826		
0221	124702	493363	122K02	0516							All	3100	498827		
0222	124702	493947	122K02	0518					88		All	3100	498828		
0223	124702	493362	122K02	0515	1	690319	1	691290			All	3700			
0224	124702	493362	122K02	0515	1	690319	1	263040	73		All	3600	498826		
									88						
0225	124707	493363	122K07	0560	1	691451	1	691452	88		All	3100	498826		
0226	124702	493363	122K02	0516	1	690319	1	691851			All	3300	498827		
0228	124707	493433	No Replacement Repair With Individual Parts.									All	3200		
0413	124702	493282	122K02	0525					88		All	3000	498829		
0414	124702	493946	12F802	2926					51		All	3000	498830		
									88						
0415	124702	493362	122K02	0515					88		All	3000	498826		
0416	124702	493363	122K02	0516					88		All	3000	498827		
0417	124702	493362	122K02	0515					73		All	3000	498826		
									88						
0418	124702	493363	122K02	0516					88		All	3000	498827		

124700 to 124799

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	
0463	124702	493282	122K02	0525					88		All	3000	498829		
0464	124702	493946	12F802	2926					51		All	3000	498830		
									88						
0465	124702	493362	122K02	0515					88		All	3000	498826		
0466	124702	493363	122K02	0516					88		All	3000	498827		
0467	124702	493363	122K02	0516							All	3100	498827		
0468	124702	493363	122K02	0516					73		All	3000	498827		
									88						
0600	124702	493282	122K02	0525							All	3000	498829		
0601	124702	493282	122K02	0525							All	3000	498829		
0611	124702	493282	122K02	0525							All	3200	498829		
0612	124702	493282	122K02	0525							All	3200	498829		
0613	124702	493282	122K02	0525					88		All	3000	498829		
0614	124702	493381	12F802	2926					51		All	3000	498830		
0615	124702	493282	122K02	0525	1	690319	1	691851	88		All	3300	498829		
0616	124702	493566	No Replacement Repair With Individual Parts.									All	3100		
0617	124702	493282	122K02	0525							All	3000	498829		
0618	124702	493362	122K02	0515					88		All	3000	498826		
0619	124707	493282	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498829	
0620	124702	493282	122K02	0525	1	690319	1	691851	88		All	3300	498829		
0621	124702	493363	122K02	0516							All	3100	498827		
0622	124702	493381	12F802	2926					51		All	3100	498830		
0623	124702	493566	No Replacement Repair With Individual Parts.									All	3100		
0624	124702	493566	No Replacement Repair With Individual Parts.									All	3100		
0625	124707	493566	No Replacement Repair With Individual Parts.									All	3100		
0626	124702	493282	122K02	0525							All	3200	498829		
0627	124782	493381	122K82	0050	1	690522	1	691454			All	3000			
					1	691451	1	691778							
0628	124787	493381	No Replacement Repair With Individual Parts.									All	3000		
0629	124782	493381	122K82	0051	1	690522	1	691454			All	3000			
					1	691451	1	691778							
0630	124702	493362	122K02	0515							All	3000	498826		
0631	124702	493381	12F802	2926					51		All	3200	498830		
									88						
0632	124702	493363	122K02	0516	1	690319	1	691851			All	3300	498827		
0633	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3200	498830	
0634	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3200	498830	
0635	124702	493363	122K02	0516					88		All	3000	498827		
0636	124702	493381	12F802	2926					51		All	3200	498830		
0637	124702	493363	122K02	0516							All	3100	498827		
0638	124702	493381	12F802	2926					51		All	3100	498830		
0639	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498830	
0640	124702	493381	12F802	2926					51		All	3100	498830		
0641	124702	493381	12F802	2926					51		All	3200	498830		
									88						
0642	124702	493282	122K02	0525					88		All	3000	498829		
0643	124702	493362	122K02	0515					73		All	3100	498826		
0644	124787	493381	No Replacement Repair With Individual Parts.									All	3000		
0645	124702	493363	122K02	0516					88		All	3000	498827		
0646	124702	493362	122K02	0515					88		All	2800	498826		
0647	124707	493282	No Replacement Repair With Short Block and/or Individual Parts									All	3200	498829	
0648	124787	493381	No Replacement Repair With Individual Parts.									All	3200		
0649	124702	493363	122K02	0516					88		All	2900	498827		
0650	124702	493282	122K02	0525					88		All	3000	498829		
0651	124707	493282	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498829	

124700 to 124799

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	
0652	124702	493363	122K02	0516							All	3000	498827		
0653	124702	493282	122K02	0525					88		All	3100	498829		
0654	124782	493362	122K82	0051	1	690522	1	691778	88		All	3000	498833		
0655	124787	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498833	
0656	124707	493566	No Replacement Repair With Individual Parts.									All	3100		
0657	124702	493566	No Replacement Repair With Individual Parts.									All	3100		
0658	124782	493362	122K82	0051	1	690522	1	691778	88		All	3100	498833		
0659	124787	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498833	
0660	124702	493362	122K02	0515					88		All	2900	498826		
0661	124702	493363	122K02	0516					88		All	3000	498827		
0662	124702	493381	12F802	2926					51		All	3100	498830		
									88						
0663	124707	493363	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498827	
0664	124702	493362	122K02	0515							All	3300	498826		
0665	124702	493363	122K02	0516	1	690319	1	691851	73		All	3300	498827		
0666	124702	493282	122K02	0525							All	3000	498829		
0667	124782	493282	12F782	2755	1	690319	1	690521	51		All	3300			
						1	691778	1	691851	88					
0668	124702	493362	122K02	0515					88		All	2900	498826		
0669	124702	493438	No Replacement Repair With Individual Parts.									All	3300		
0670	124702	493282	122K02	0525					88		All	2900	498829		
0671	124702	493363	122K02	0516							All	3100	498827		
0672	124782	493381	122K82	0051	1	691451	1	691454			All	3200			
0673	124702	493363	122K02	0516					88		All	3100	498827		
0674	124702	493437	122K02	0518	1	690319	1	691851	73		All	3300	498828		
0675	124782	493362	122K82	0051	1	690522	1	691778	73		All	3200	498833		
0676	124702	493381	12F802	2926					51		All	2950	498830		
									88						
0677	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498830	
0678	124707	493381	No Replacement Repair With Short Block and/or Individual Parts									All	2950	498830	
0679	124702	493282	122K02	0525					88		All	3000	498829		
0680	124702	493363	122K02	0516							All	3000	498827		
0681	124702	493362	122K02	0515							All	3000	498826		
0682	124702	493937	122K02	0518	1	690319	1	691851	73		All	3300	498828		
									88						
0683	124702	493363	122K02	0516					73		All	3200	498827		
									88						
0684	124702	493363	122K02	0516	1	690319	1	691851	73		All	3300	498827		
									88						
0685	124706	493437	No Replacement Repair With Individual Parts.									All	3600		
3106	124702	493362	122K02	0515							All	3150	498826		
3107	124702	493282	122K02	0525							All	3000	498829		
3110	124782	493433	No Replacement Repair With Individual Parts.									All	3300		
3111	124702	493362	122K02	0515							All	3100	498826		
3112	124707	493362	122K07	0560	1	690319	1	691851			All	3300	498826		
3113	124702	493282	122K02	0525							All	3400	498829		
3114	124707	493282	128807	2312					51		All	3400	498829		
3115	124702	493731	128802	1715					51		All	3000	498832		
3116	124702	493362	122K02	0515							All	3100	498826		
3117	124707	493381	122K07	0560	1	690319	1	691454			All	3300	498830		
						1	691451	1	691851						
3118	124702	493362	122K02	0515							All	3100	498826		
3119	124702	493363	122K02	0516							All	3100	498827		
3120	124707	493362	122K07	0560							All	3100	498826		
3121	124702	493362	122K02	0515							All	3100	498826		

124700 to 124799

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	
3122	124702	493363	122K02	0516							All	3100	498827		
3123	124702	493362	122K02	0515							All	3100	498826		
3124	124707	493362	122K07	0560							All	3100	498826		
3125	124702	493362	122K02	0515	1	690319	1	691291			All	3600	498826		
3126	124702	493381	12F802	2926	1	690319	1	691851	51		All	3300	498830		
3127	124702	493362	122K02	0515					73		All	3000	498826		
3128	124782	493362	122K82	0051	1	690522	1	691778			All	3000	498830		
3129	124702	493555	No Replacement Repair With Individual Parts.									All	3000		
3130	124782	493282	12F782	2755					51		All	3100			
3131	124787	493282	12J887	2981	1	690522	1	691450	51		All	3100			
					1	691451	1	691778							
3132	124702	493362	122K02	0515							All	3100	493832		
3133	124707	493362	122K07	0560							All	3100	498826		
3134	124702	493282	122K02	0525							All	3100	498829		
3135	124702	493282	122K02	0525							All	3100	498829		
3136	124702	493381	12F802	2926	1	690319	1	691851	51		All	3500	498830		
3137	124702	493362	122K02	0515							All	3100	498826		
3138	124782	493363	122K82	0050	1	691451	1	691452			All	3100			
3139	124707	493362	122K07	0560							All	3100	498826		
3140	124702	493362	122K02	0515							All	3000	498826		
3141	124702	493731	128802	1715					51		All	3000	498832		
3142	124702	493362	122K02	0515	1	690319	1	691851			All	3400	498826		
3143	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498826		
3144	124782	493362	122K82	0051	1	690319	1	691778			All	3300	498833		
					1	690522	1	691851							
3145	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498826		
3146	124702	493282	122K02	0525					63		All	3400	498829		
3147	124707	493282	128807	2312					51		All	3400	498829		
									63						
3148	124702	493362	122K02	0516	1	493894	1	493895			All	3100	498827		
3149	124702	494404	No Replacement Repair With Individual Parts.									All	2900		
3150	124702	493381	12F802	2926	1	690319	1	691851	51		All	3400	498830		
3151	124702	493437	122K02	0518	1	690319	1	691851			All	3300	498828		
3152	124702	493362	122K82	0050	1	690319	1	263042			All	3400	498834		
					1	690522	1	691778							
3153	124702	493437	122K02	0518							All	3100	498828		
3154	124707	493362	122K07	0560							All	2900	498826		
3155	124782	493362	122K82	0051							All	3100	498833	UU	
3156	124707	493362	122K07	0560							All	3100	498826		
3157	124702	493362	122K02	0515	1	690319	1	691851			All	3400	498826		
3158	124702	493362	122K02	0515							All	3100	498826		
3159	124782	493363	122K82	0051	1	691451	1	691452			All	3100			
3160	124702	493363	122K02	0516							All	3100	498827		
3161	124702	493362	122K02	0515							All	3100	498826		
3162	124702	493362	122K02	0515							All	2900	498926		
3163	124707	493362	122K07	0560							All	3100	498826		
3164	124707	493362	122K07	0560							All	2900	498826		
3165	124702	493362	122K02	0515							All	3100	498826		
3166	124702	493363	122K02	0516							All	3100	498827		
3167	124702	493433	12F702	2624					51		All	3200	498831		
3169	124707	493433	No Replacement Repair With Individual Parts.									All	3200		
3170	124702	493362	122K02	0515							All	3100	498826		
3171	124707	493362	122K07	0560							All	3100	498826		
3172	124782	493362	122K82	0051	1	690522	1	690521			All	3100	498833	VV	

124700 to 124799

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	
3173	124702	493362	122K02	0515							All	3200	498826		
3174	124787	493433	No Replacement Repair With Individual Parts.									All	3300		
3175	124702	493363	122K02	0516							All	3100	498827		
3176	124702	493362	122K02	0515					88		All	3100	498826		
3177	124782	493362	122K82	0051	1	690522	1	690521	88		All	3100	498833	VV	
3178	124702	493362	122K02	0515							All	2900	498826		
3179	124707	493381	122K07	0560	1	690319	1	691454			All	3500	498830		
					1	691451	1	691851							
3180	124702	493437	122K02	0518							All	3100	498828		
3181	124702	493381	12F802	2926					51		All	3200	498830		
3182	124702	493362	122K02	0515							All	3150	498826		
3183	124702	493282	122K02	0525							All	3000	498829		
3184	124702	493362	122K02	0515	1	690319	1	691851			All	3400	498826		
3185	124707	494546	122K07	0560	1	691451	1	692980			All	3000	498832		
3186	124702	493362	122K02	0515							All	3100	498826		
3187	124702	493362	122K02	0515							All	3150	498826		
3188	124702	493362	122K02	0515							All	3000	498826		
3189	124782	493362	122K82	0051	1	690522	1	691778			All	3000	498833		
3190	124702	493437	122K02	0518							All	3000	498828		
3191	124702	493363	122K02	0516							All	3100	498827		
3192	124702	493433	12F702	2624					51		All	3200	498831		
3193	124782	493362	122K82	0051							All	3150	498833	UU	
3194	124702	493362	122K02	0515					88		All	2900	498826		
3195	124787	493363	12J887	2981	1	691451	1	691452	51		All	3100			
3196	124702	493362	122K02	0515							All	3100	498826		
3197	124782	493362	122K82	0051	1	690522	1	691778			All	3200	498833		
3198	124702	493381	12F802	2926	1	690319	1	691851	51		All	3300	498830		
									88						
3199	124782	493362	122K82	0051	1	690522	1	691778			All	3150	498833		
3201	124707	493433	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498831	
3202	124702	493946	12F802	2926					51		All	3100	498830		
3203	124702	493433	12F702	2624					51		All	3100			
3204	124702	493362	122K02	0515							All	3100	498826		
3205	124702	493363	122K02	0516							All	3100	498827		
3206	124702	493362	122K02	0515							All	3150	498826		
3207	124782	493362	122K82	0051	1	690522	1	691778			All	3100	498833		
3208	124707	493566	No Replacement Repair With Individual Parts.									All	3100		
3209	124782	493363	122K82	0050	1	691451	1	691452			All	3100			
3210	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498826		
3211	124702	493566	122K02	0515	1	691451	1	493566			All	3100			
3212	124702	493362	122K02	0515	1	690319	1	691851			All	3300	498826		
3213	124702	493362	122K02	0515					88		All	2900	498826		
3214	124702	493282	122K02	0525							All	3000	498829		
3215	124782	493362	122K82	0050							All	3100	498834	UU	
3216	124702	493362	122K02	0515	1	690319	1	691851			All	3400	498826		
3217	124702	493362	122K02	0515	1	690319	1	691851			All	3400	498826		
3218	124782	493362	122K82	0050	1	690522	1	691778			All	3100	498834		
3219	124702	493464	No Replacement Repair With Individual Parts.									All	3150		
3220	124702	493363	122K02	0516							All	3100	498827		
3222	124782	493362	122K82	0051	1	690522	1	690521	88		All	3100	498833	VV	
3223	124702	493363	122K02	0516							All	3150	498827		
3224	124707	493363	122K07	0560	1	691451	1	691452			All	3100	498827		
3225	124702	493363	122K02	0516							All	3100	498827		
3226	124707	493362	122K02	0515							All	3100	498826		

124700 to 124799

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	
3227	124702	493363	122K02	0516							All	3100	498827		
3230	124702	493363	122K02	0516							All	3200	498827		
3231	124702	493363	122K02	0516							All	3100	498827		
3232	124702	493362	122602	0515							All	3100	498826		
3233	124782	493362	122K82	0050	1	690522	1	690527			All	3150	498833	WW	
3234	124782	493362	122K82	0051	1	690522	1	690527			All	3150	498833	WW	
3235	124702	493363	122K02	0516	1	690319	1	691851			All	3400	498827		
3236	124707	493363	122K07	0560	1	691451	1	691452			All	3200	498827		
3237	124702	493363	122K02	0516	1	690319	1	691851			All	3400	498827		
3238	124702	494547	No Replacement Repair With Short Block and/or Individual Parts									All	3000	498832	
3239	124702	493362	122K02	0515							All	3100	498826		
3240	124782	493362	122K82	0051	1	690522	1	691778	88		All	3100	498833		
3241	124787	493362	12J887	2981	1	690522	1	691778	51 88		All	3200	498833		
3243	124702	493362	122K02	0515					88		All	3100	498826		
3245	124702	493362	122K02	0515	1	690319	1	691851			All	3400	498826		
3250	124702	493947	122K02	0518							All	3150	498828		
3251	124702	493282	No Replacement Repair With Individual Parts.									All	3400	498829	
3252	124702	493363	122K02	0516							All	3100	498827		
3253	124702	493363	122K02	0515							All	3100	498826		
3255	124707	493363	122K07	0560							All	3100	498826		
3256	124707	493362	122K07	0560							All	3100	498826		
3257	124702	494984	122K02	0515							All	3150	498826		
3259	124782	493362	122K82	0051	1	690522	1	691778			All	3000	498833		
3260	124702	493362	122K02	0515							All	3100	498826		
3261	124707	493282	122K07	0560	1	493279	1	497318			All	3700			
					1	690319	1	691290							
					1	691451	1	691450							
3262	124702	493282	122K02	0525	1	493279	1	497318			All	3700			
					1	690319	1	691290							
3263	124702	493362	122K02	0515							All	3000	498826		
3602	124702	493381	12F802	2926					51		All	3200	498830		
3603	124702	493381	12F802	2926					51		All	3000	498830		
3604	124707	493282	122K07	0560	1	691451	1	691450	88		All	3100	498829		
3610	124702	493381	12F802	2926					51		All	3200	498830		
3611	124707	493381	122K07	0560	1	691451	1	691454			All	3200	498830		
3612	124707	493282	122K07	0560	1	691451	1	691450	88		All	3100	498829		
4000	124702	493381	12F802	2926					51 88		All	3100	498830		
4001	124702	493282	122K02	0525					88		All	3100	498829		
4003	124702	493363	122K02	0516					88		All	3100	498827		
4004	124702	493362	122K02	0515					88		All	3100	498826		
4005	124702	493362	122K02	0515	1	690319	1	691291	73 88		All	3600	498826		
4006	124707	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3100	498826	
4007	124702	493362	122K02	0515	1	690319	1	691851	73 88		All	3300	498826		
4008	124702	493947	122K02	0518	1	690319	1	691851	73 88		All	3300	498828		
5000	124702	493381	12F802	2926					51 88		All	3100	498830		
5001	124702	493282	122K02	0525					88		All	3100	498829		
5003	124702	493363	122K02	0516					88		All	3100	498827		
5004	124702	493362	122K02	0515					88		All	3100	498826		
5006	124707	493282	122K07	0560	1	691451	1	691450	88		All	3100	498829		



**124700 to 124799**

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	
5008	124707	493362	122K07	0560					88		All	3100	498826		
7015	124702	493362	122K02	0515							All	3100	498826		
7016	124702	493363	122K02	0516							All	3100	498827		
7017	124702	493438	No Replacement Repair With Individual Parts.									All	3100		
7018	124702	493437	122K02	0518							All	3100	498828		
7019	124702	493362	122K02	0515							All	3100	498826		
7024	124702	493433	12F702	2624					51		All	3100	498831		
7025	124702	493282	122K02	0525							All	3100	498829		
7026	124702	493381	12F802	2926					51		All	3100	498830		
7050	124782	493362	122K82	0050							All	3100	498834		
7051	124782	493362	122K82	0051							All	3100	498833	UU	
7055	124782	493282	12F782	2755					51		All	3100			
7060	124707	493362	122K07	0560							All	3100	498826		
7080	124787	493433	No Replacement Repair With Individual Parts.									All	3200		
7090	124702	493362	122K02	0515							All	3100	498826		