

123K00 to 123K99

SERVICE ENGINE



SALES MANUAL

**MODEL 123K00 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 73:** Transfer Flywheel Assembly to the replacement engine.
- NOTE 81:** Transfer Governor Spring to replacement engine.
- NOTE 82:** Transfer Ground Wire Terminal and/or Stop Switch and Wire to 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:

123K00 to 123K99

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
0005	123K02	694849	STD.								All	3700		
0015	123K02	691451	STD.								All	3100	498826	
0018	123K02	691455	STD.								All	3100	498828	
0025	123K02	691450	STD.								All	3100	498829	
0060	123K07	691451	STD.								All	3100	498826	
0062	123K07	691450	STD.								All	3100	498829	
0107	123K07	691451	123K07	0060							All	3100	498826	
0113	123K02	696290	123K02	0005	1	694849	1	696290			All	3600		
0114	123K02	696009	123K02	0015	1	691451	1	696009		0114	All	3000	696276	
0115	123K02	691455	123K02	0018							All	3100	498828	
0116	123K02	691451	123K02	0015							All	3100	498826	
0117	123K02	691451	123K02	0015							All	3000	498826	
0118	123K07	691450	123K07	0062					81		All	3350	498829	
0119	123K02	691450	123K02	0015	1	691451	1	691450	81	0119	All	3350	498829	
0120	123K02	691451	123K02	0015					81 88		All	2800	498826	
0121	123K09	691451	123K09	0194					81		All	2800	696319	
0122	123K02	691450	123K02	0025					81		All	3350	498829	
0123	123K02	691450	123K02	0025					81		All	3350	498829	
0124	123K02	691450	123K02	0025					81		All	3350	498829	
0125	123K02	691450	123K02	0025			1	493537			All	2900	498829	
0126	123K02	691450	123K02	0025					81 88		All	3500	498829	
0127	123K02	691455	123K02	0018							All	3100	498828	
0128	123K02	691455	123K02	0018							All	3100	498828	
0129	123K02	691455	123K02	0018							All	3100	498828	
0130	123K02	696290	123K02	0005	1	694849	1	696290			All	3600		

123K00 to 123K99

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	123K12	691455	123K02	0005	1	493279	1	498983			All	3600		
					1	694849	1	691455						
0132	123K02	694850	123K02	0018	1	691451	1	694850	73		All	3600		
									81					
0133	123K02	694849	123K02	0015	1	691451	1	694849	73		All	3400		
									81					
									82					
0134	123K12	691455	123K02	0005	1	493279	1	498983			All	3800		
					1	694849	1	691455						
0135	123K02	691450	123K02	0025					88		All	3250	498829	
0137	123K02	694849	123K02	0005							All	3600		
0138	123K12	691455	123K02	0005	1	493279	1	498983			All	3800		
					1	694849	1	691455						
0139	123K02	691451	123K02	0015							All	3200	498826	
0141	123K02	691450	125K02	0025					81		All	3350	498829	
0142	123K02	691450	123K02	0025					81		All	2800	498829	
									88					
0145	123K02	691451	123K02	0015					81		All	2800	498826	
									88					
0153	123K07	691450	125K07	0060	1	691451	1	691450	88		All	3350	498829	
0154	123K02	691450	123K02	0025					81		All	3350	498829	
0181	123K02	691451	123K02	0015							All	3100	498826	
0183	123K02	691451	123K02	0015							All	3100	498826	
0184	123K07	691451	123K07	0060							All	3100	498826	
0185	123K02	691451	123K02	0015							All	3100	498826	
0193	123K02	691451	123K02	0015							All	3200	498826	
0194	123K09	691451	STD.								All	3200	696319	
0195	123K02	691451	123K02	0015							All	3200	498826	
0196	123K02	691451	123K02	0015							All	3200	498826	
0197	123K02	691451	123K02	0015							All	3100	498826	
0208	123K02	691451	123K02	0015							All	3100	498826	
0209	123K02	691451	123K02	0015							All	3100	498826	
0210	123K07	691451	123K07	0060							All	3100	498826	
0217	123K02	691451	123K02	0015							All	3100	498826	
0218	123K07	691451	123K07	0060							All	3100	498826	
0219	123K02	691455	123K02	0018							All	3100	498828	
0222	123K02	691451	123K02	0015					88		All	3100	498826	
0223	123K07	691451	123K07	0060					88		All	3100	498826	
0224	123K02	691451	123K02	0015							All	3100	498826	
0225	123K07	691451	123K07	0060							All	3100	498826	
0226	123K02	691451	123K02	0015							All	3100	498826	
0230	123K02	691455	123K02	0018							All	3100	498828	
0231	123K02	691451	123K02	0015							All	3100	498826	
0232	123K02	691451	123K02	0015							All	3100	498826	
0234	123K02	699455	123K02	0018							All	3100	498828	
0235	123K02	691451	123K02	0015							All	3100	498826	
0236	123K02	694849	123K02	0005							All	3700		
0237	123K02	691451	123K02	0015					88		All	2950	498826	
0238	123K02	691455	123K02	0018					73		All	3500	498828	
									81					
0239	123K02	691451	123K02	0015							All	3200	498826	
0240	123K02	694478	123K02	0005	1	694849	1	694478	73	0240	All	3600	790450	
									81					
0243	123K02	691455	123K02	0018					88		All	2950	498828	
0244	123K09	691451	123K09	0194							All	3100	696319	
0258	123K02	699010	123K02	0025							All	3100	498829	

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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
0261	123K02	691451	123K02	0015							All	3100	498826	
0265	123K07	691450	123K07	0062							All	3100	498829	
0266	123K02	691451	123K02	0015							All	3100	498826	
0267	123K02	699010	123K02	0025							All	3100	498829	
0268	123K02	699010	123K02	0025							All	3100	498829	
0269	123K02	694849	123K02	0005							All	3700		
0271	123K02	691451	123K02	0015							All	3200	498826	
0273	123K07	691451	123K07	0060							All	3200	498826	
0275	123K05	699010	123K07	0062							All	3100	498829	
0277	123K02	691451	123K02	0015					81		All	2850	498826	
0281	123K02	691451	123K02	0015							All	3050	498826	
0283	123K02	691451	123K02	0015							All	3100	498826	
0289	123K02	691455	123K02	0018							All	3100	498828	
0297	123K02	691451	123K02	0015							All	3200	498826	
0301	123K02	699010	123K02	0025					88		All	2950	498829	
0302	123K07	699010	123K07	0062					88		All	2950	498829	
0306	123K02	699010	123K02	0025							All	3050	498829	
0307	123K02	699010	123K02	0025					88		All	2950	498829	
0309	123K02	699010	123K02	0025							All	3050	498829	
0311	123K02	699010	123K02	0025					88		All	2950	498829	
0312	123K02	699010	123K02	0025							All	3050	498829	
0313	123K02	699010	123K02	0025							All	3050	498829	
0314	123K02	699010	123K02	0025							All	3050	498829	
0315	123K02	699010	123K02	0025							All	3050	498829	
0324	123K02	699010	123K02	0025							All	3050	498829	
0326	123K02	699010	123K02	0025							All	3050	498829	
0327	123K02	699010	123K02	0025							All	3050	498829	
0328	123K02	699010	123K02	0025							All	3050	498829	
0329	123K02	699010	123K02	0025							All	3050	498829	
0330	123K07	699010	123K07	0062							All	3050	498829	
0332	123K02	694478	123K02	0005	1	694849	1	694478	73		All	3600	790450	
0336	123K02	691451	123K02	0515							All	3200	498826	
0337	123K02	699010	123K02	0025					88		All	2950	498829	
0338	123K02	699010	123K02	0025					88		All	2950	498829	
0344	123K05	699010	123K07	0062							All	3050	498829	
0347	123K02	699010	123K02	0025					88		All	2950	498829	
0350	123K02	699010	123K02	0025							All	3050	498829	
0357	123K02	699010	123K02	0025							All	3050	498829	
0424	123K02	699010	123K02	0025					88		All	2950	498829	
0425	123K02	699010	123K02	0025					88		All	2950	498829	
0438	123K02	699010	123K02	0025					88		All	2950	498829	
0440	123K02	699010	123K02	0025					88		All	2950	498829	
0444	123K02	699010	123K02	0025							All	3050	498829	
0447	123K02	699010	123K02	0025							All	3050	498829	
0450	123K02	699010	123K02	0025							All	3050	498829	
0454	123K02	699010	123K02	0025							All	3050	498829	
0456	123K02	699010	123K02	0025							All	3050	498829	
0478	123K05	699010	125K07	0562							All	3050	498829	
0479	123K02	699010	125K02	0525							All	3050	498829	
0481	123K02	699010	125K02	0525							All	3050	498829	
0484	123K02	699010	123K02	0025					88		All	2950	498829	
0490	123K02	699010	123K02	0025					88		All	2950	498829	
0498	123K02	699010	123K02	0025							All	3050	498829	
0501	123K02	699010	123K02	0025							All	3050	498829	
0507	123K02	699010	123K02	0025							All	3050	498829	

123K00 to 123K99

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
0508	123K02	699010	123K02	0025							All	3050	498829	
0511	123K02	699010	123K02	0025					88		All	2950	498829	
0513	123K02	699010	123K02	0025							All	3000	498829	
0515	123K02	691451	STD.								All	3100	498826	
0518	123K02	691455	STD.								All	3100	498828	
0525	123K02	691450	STD.								All	3100	498829	
0541	123K02	691450	123K02	0025							All	3050	498829	
0547	123K02	691450	123K02	0025							All	3050	498829	
0560	123K07	691451	STD.								All	3100	498826	
0562	123K07	691450	STD.								All	3100	498829	
0563	123K02	691450	123K02	0525							All	3050	498829	
0564	123K02	699010	123K02	0025							All	3050	498829	
0576	123K02	691450	123K02	0025							All	3050	498829	
0582	123K02	699010	123K02	0025							All	3050	498829	
0587	123K05	691450	123K07	0062							All	3050	498829	
0589	123K05	691450	123K07	0062							All	3050	498829	
0592	123K02	699010	123K02	0625							All	3050	498829	
0609	123K02	691450	123K02	0025							All	3050	498829	
0611	123K05	691450	125K07	0562							All	3050	498829	
0613	123K02	691450	123K02	0025							All	3050	498829	
0615	123K02	691451	STD.								All	3100	498826	
0618	123K02	691450	123K02	0525							All	3050	498829	
0625	123K02	691450	STD.								All	3100	498829	
0630	123K02	691450	123K02	0625							All	3050	498829	
0631	123K02	691450	123K02	0025							All	3050	498829	
0639	123K02	691450	123K02	0025							All	3050	498829	
0657	123K02	691450	123K02	0025							All	3050	498829	