

**121K00 to 121K99****SERVICE ENGINE****SALES MANUAL****MODEL 121K00 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 63:** Transfer Rewind Assembly from original engine to replacement engine.

**NOTE 73:** Transfer Flywheel Assembly to the replacement engine.

**NOTE 81:** Transfer Governor Spring 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:

**121K00 to 121K99**

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
0110	121K02	691455	123K02	0018							All	3100	498828	
0111	121K12	691455	122K12	0006							All	3800		
0113	121K02	691482	123K02	0005	1	694849	1	691482	73		All	3800		
0115	121K02	691482	123K02	0005	1	694849	1	691482	73		All	3800		
0116	121K02	691451	123K02	0005	1	694849	1	691451	81		All	3400	498826	
0117	121K02	691451	123K02	0015					81 88		All	3800	498829	
0118	121K02	691452	122K02	0516					73 88		All	3000	498827	
0291	121K02	691455	123K02	0018							All	3100	498828	
0306	121K02	691455	123K02	0018					81 88		All	2850	498828	
0307	121K02	691451	123K02	0015					81 88		All	2850	498826	
0316	121K02	691451	123K02	0015							All	3100	498826	
0345	121K02	691451	123K02	0015							All	3200	498826	
0349	121K02	694478	123K02	0005	1	694849	1	694478	63 73		All	3600	790450	
0355	121K02	691455	123K02	0005	1	694849	1	691455	63		All	3500	498828	
0410	121K02	694478	123K02	0005	1	694849	1	694478 697316	73		All	3600	790450	
0411	121K02	691455	123K02	0005	1	694849	1	691455	63		All	3500	498828	
0436	121K02	699010	123K02	0025							All	3050	498829	