

**120H00 to 120H99****SERVICE ENGINE****SALES MANUAL**
**MODEL 120H00 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 76:** Transfer Flywheel, Blower Housing, Alternator and/or Gear Drive Electric Starter and Panel Assembly 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:

**120H00 to 120H99**

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
0108	120H02	691452	125H02	0015	1	691451	1	691452	51		All	3000	498827	
0109	120H02	691452	125H02	0005	1	691451	1	691452	51		All	3600	498827	
0110	120H07	691451	125H02	0005					51		All	3500	498826	
									76					
0111	120H02	691451	125H02	0005					51		All	3600	498826	
0112	120H02	691455	125H02	0005	1	691451	1	691455	51		All	3600	498828	
0113	120H02	691452	125H02	0015					51		All	3000	498827	
0114	120H07	691451	125H02	0005					51		All	3500	498826	
									76					
0115	120H02	691452	125H02	0005	1	691451	1	691452	51		All	3600	498827	
0116	120H07	691451	125H02	0005					51		All	3500	498826	
									76					
									88					
0117	120H02	691451	125H02	0005					51		All	3600	498826	
									88					