

**129H00 to 129H99****SERVICE ENGINE****SALES MANUAL****MODEL 129H00 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 41:** Original engine was equipped for or with a 12 volt or 120 volt Gear Drive Starter and/or with alternator only. Transfer all related parts as required.

**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 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

**NOTE 97:** Transfer the Blower Housing, Rewind Assembly and related parts from the original engine to replacement engine.

**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:

**129H00 to 129H99**

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	129H02	691451	STD.								All	3600	498826	
0015	129H02	691451	STD.								All	3600	498826	
0105	129H02	691452	129H02	0015	1	691451	1	691452	81		All	3000	498827	
0110	129H07	691451	129H02	0015					41 88		All	3500	498826	
0111	129H02	691451	129H02	0005							All	3500	498826	
0112	129H02	691451	129H02	0005					88 97		All	3500	498826	
0113	129H07	691451	129H02	0015					76 88		All	3500	498826	
0115	129H02	691451	129H02	0015					88		All	3600	498826	
0116	129H07	691451	129H02	0015					41 88		All	3600	498826	
0117	129H07	691452	129H02	0015	1	691451	1	691452	41 81 88		All	3000	498827	
0118	129H07	691457	129H02	0015					41 88		All	3600	498826	
0185	129H02	691451	129H02	0015					81 88		All	3300	498826	