

12X800 to 12X899**SERVICE ENGINE****SALES MANUAL****MODEL 12X800 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 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:

12X800 to 12X899

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
0116	12X882	691454	129882	2951	1	690522	1	691454	51		All	3000		
					1	691451	1	691778	88					
0118	12X802	691452	12J802	2916					51		All	3000	498827	
0119	12X812	691482	128812	4305					51		All	3150	499527	
									73					
									81					
									88					
									97					
0120	12X812	691482	128812	4305					51		All	3150	499527	
									73					
									81					
									88					