

**12D600 to 12D699**

**SERVICE ENGINE**



**SALES MANUAL**

**MODEL 12D600 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 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:

**12D600 to 12D699**

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
0015	12D602	691457	STD.								All	3500	692745	
0109	12D602	692716	12D602	0015	1	691457	1	692716		0109	All	3600		
0110	12D602	696607	12D602	0015	1	691457	1	696607			All	3300		
0111	12D602	691457	12D602	0015							All	3500	692745	
0112	12D607	691457	12D602	0015					76		All	3500	692745	
0113	12D607	696607	12D602	0015	1	691457	1	696607	76		All	3300		
0114	12D607	691457	12D602	0015					76		All	3500	692745	
0115	12D677	691457	No Replacement Repair With Short Block and/or Individual Parts								All	3500	792261	
0116	12D672	691457	No Replacement Repair With Short Block and/or Individual Parts								All	3500	792261	
0118	12D602	691457	12D602	0015					88		All	3000	692745	
0119	12D602	691457	No Replacement Repair With Short Block and/or Individual Parts								All	3200	692745	