

**259700 to 259799****SERVICE ENGINE****SALES MANUAL**

**MODEL 259700 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 33:** If the replacement engine supersedes to or is a Model 210000 series engine, refer to the illustrations located after the conversion data for this model series. The overall dimensions which differ, are shown in the illustrations. If after making a visual inspection and it is determined the Model 210000 series engine cannot be used because of equipment interference, the original engine should be repaired with a short block and/or individual parts.

**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:

**259700 to 259799**

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
0102	259707	491647	217907	0025					33		All	3600		
0104	259702	491647	217902	0015					33		All	3600		
0116	259707	491647	217907	0025					33		All	3200		
0117	259707	491647	217907	0025					33		All	3400		
0118	259707	491647	21B907	0028					33		All	3600		
0119	259707	491647	217907	0019					33		All	3500		
0126	259707	491647	217907	0025					33		All	3400		
0127	259707	491647	217907	0025					33		All	3100		
0133	259707	491647	217907	0028					33		All	3600		
0146	259707	491647	217907	0025					33		All	3300		
4007	259707	491647	217907	0019					33		All	3600		
4015	259702	491647	217902	0015					33		All	3600		
4016	259702	491647	217902	0020					33		All	3600		
4025	259707	491647	217907	0025					33		All	3300		
4026	259707	491647	217907	0025					33		All	3600		
4027	259707	491646	No Replacement Repair With Individual Parts.								All	3200		
4028	259707	491647	21B907	0028					33		All	3600		
4029	259707	491647	217907	0019					33		All	3600		