

192700 to 192799

SERVICE ENGINE



SALES MANUAL

**MODEL 192700 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:

192700 to 192799

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	192702	397185	215902	0020					33		All	3400			
0016	192702	397185	215902	0020					33		01	3400			
0017	192702	397291	No Replacement Repair With Individual Parts.									01	3400		
0025	192707	397185	215907	0028					33		01	3400			
0027	192707	397291	No Replacement Repair With Individual Parts.									01	3400		
0110	192701	397185	215702	0015					33		01	4000			
0111	192702	397185	215702	0015					33		01	3600			
0114	192705	397185	215707	1025					33		01	4000			
0115	192707	397185	215707	1025					33		01	4000			
0120	192702	397291	No Replacement Repair With Individual Parts.									01	3600		
0121	192702	397185	215902	0020					33		01	3600			
0122	192707	397185	215907	0028					33		01	3600			
0123	192707	397291	No Replacement Repair With Individual Parts.									01	3600		
0124	192702	397185	215902	0020					33		01	4000			
0125	192702	397185	215902	0020					33		01	4000			
0126	192702	397185	215902	0020					33		01	3100			
0127	192702	397291	No Replacement Repair With Individual Parts.									01	3600		
0128	192702	397185	215902	0020					33		01	3600			
0129	192702	397185	215902	0020					33		01	3600			
0130	192702	397185	215902	0020					33		01	3400			
0131	192702	397185	215702	0015					33		01	3600			
0132	192707	397185	215907	0028					33		01	3600			
0133	192705	397185	215707	0026					33		01	4000			
0134	192702	397185	215902	0020					33		01	3400			
0135	192702	397185	No Replacement Repair With Individual Parts.												
0136	192707	397185	215707	0026					33		01	3600			
0137	192707	397185	215907	0028					33		01	3500			