

**191400 to 191499****SERVICE ENGINE****SALES MANUAL****MODEL 191400 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:****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:

**191400 to 191499**

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
0010	191401	260775	No Replacement Repair With Individual Parts.								All	2900		
0020	191431	260767	No Replacement Repair With Individual Parts.								All	2900		
0021	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0022	191434	260768	No Replacement Repair With Individual Parts.											
0023	191431	260789	No Replacement Repair With Individual Parts.											
0030	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0040	191461	260784	No Replacement Repair With Individual Parts.											
0110	191401	260775	No Replacement Repair With Individual Parts.								All	2900		
0112	191431	260767	No Replacement Repair With Individual Parts.								All	2900		
0113	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0115	191431	260770	No Replacement Repair With Individual Parts.											
0116	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0120	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0121	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0122	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0123	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0124	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0125	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0126	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0127	191431	260789	No Replacement Repair With Individual Parts.											
0128	191401	260775	No Replacement Repair With Individual Parts.								All	2900		
0129	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0130	191451	260771	No Replacement Repair With Individual Parts.											
0131	191431	260768	No Replacement Repair With Individual Parts.								All	2900		
0132	191431	260789	No Replacement Repair With Individual Parts.											
0133	191451	260771	No Replacement Repair With Individual Parts.								All	2900		
0134	191431	260767	No Replacement Repair With Individual Parts.								All	2900		
0135	191431	260794	No Replacement Repair With Individual Parts.								All	3600		