

**404700 to 404799**

**SERVICE ENGINE**



**SALES MANUAL**

**MODEL 404700 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:

**404700 to 404799**

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
0100	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
0102	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
0103	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
0104	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
0115	404707	393382	No Replacement Repair With Individual Parts.								01	3300		
0116	404707	393523	No Replacement Repair With Individual Parts.								01	3400		
0117	404707	393382	No Replacement Repair With Individual Parts.								All	3600		
0118	404707	393382	No Replacement Repair With Individual Parts.								01	3200		
0119	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
0120	404707	393523	No Replacement Repair With Individual Parts.								01	3400		
0121	404707	393523	No Replacement Repair With Individual Parts.								01	3400		
0122	404707	393382	No Replacement Repair With Individual Parts.								01	3400		
0123	404707	393382	No Replacement Repair With Individual Parts.								01	3300		
0124	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
0125	404707	393382	No Replacement Repair With Individual Parts.								01	3200		
0126	404707	393382	No Replacement Repair With Individual Parts.								01	3100		
0127	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1205	404707	393382	No Replacement Repair With Individual Parts.								All	3400		
1206	404707	393382	No Replacement Repair With Individual Parts.								01	3300		
1207	404707	393382	No Replacement Repair With Individual Parts.								01	3100		
1208	404707	393523	No Replacement Repair With Individual Parts.								01	3400		
1209	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1210	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1211	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1212	404707	393382	No Replacement Repair With Individual Parts.								01	3400		
1213	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1214	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1400	404707	393382	No Replacement Repair With Individual Parts.								01	3600		
1505	404707	393382	No Replacement Repair With Individual Parts.								01	3300		