

91700 to 91799

SERVICE ENGINE



SALES MANUAL

**MODEL 91700 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 25: If the replacement engine supersedes to or is a Model 120000 series engine, refer to the illustrations located after the conversion data for this model series. The overall dimensions that differ, are shown in the illustrations. If after making a visual inspection and it is determined the Model 120000 series engine cannot be used because of equipment interference, the original engine should be repaired with 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:

91700 to 91799

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
0025	91708	492748	122K02	0515					25		All	3200		
0120	91708	494034	122K02	0518					25		All	3600		
0121	91708	493016	122K02	0515					25		All	2900		
0122	91708	492086	122K02	0516					25		All	2900		
0123	91708	493016	122K02	0515					25		All	2800		
0124	91708	492086	122K00	0516					25		All	2800		
0125	91702	492748	122K02	0515					25		All	3000		
0126	91702	492086	122K02	0516					25		All	3000		
0127	91702	492086	122K02	0516					25		All	3000		
0128	91702	492086	122K02	0516					25		All	3100		
0129	91708	492086	122K02	0516					25		All	3200		
0130	91702	492748	122K02	0515					25		All	3000		
0131	91702	492086	122K02	0516					25		All	3000		
0132	91702	492086	122K02	0516					25		All	3200		
0133	91702	492748	122K02	0515					25		All	3200		
0180	91708	493016	122K02	0515					25		All	3000		
0181	91708	492086	122K02	0516					25		All	3000		
0200	91708	492086	122K02	0516					25		All	3200		