

42E700 to 42E799

SERVICE ENGINE



SALES MANUAL

**MODEL 42E700 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 23: If the original engine is equipped with a Six Pin Wiring Harness transfer to the replacement engine.

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:

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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	
1280	42E777	492590	No Replacement Repair With Short Block and/or Individual Parts									All	3300	493289	
1631	42E707	394028	No Replacement Repair With Individual Parts.									All	3300		
1831	42E707	394028	No Replacement Repair With Individual Parts.									All	3300		
1880	42E777	492590	No Replacement Repair With Individual Parts.									All	3300		
2275	42E707	690636	No Replacement Repair With Individual Parts.									E1	3300		
2280	42E777	492590	No Replacement Repair With Individual Parts.									All	3300		
2631	42E707	394028	No Replacement Repair With Individual Parts.									All	3300		
2633	42E707	394028	No Replacement Repair With Individual Parts.									All	3300		