

42D700 to 42D799

SERVICE ENGINE



SALES MANUAL

**MODEL 42D700 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:

42D700 to 42D799

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
1231	42D707	394028	No Replacement Repair With Individual Parts.								All	3400		
1234	42D707	394028	No Replacement Repair With Individual Parts.								All	3400		
1280	42D707	394028	No Replacement Repair With Individual Parts.								All	3300		
1281	42D777	492590	No Replacement Repair With Short Block and/or Individual Parts								All	3300	493289	
1282	42D777	492590	No Replacement Repair With Short Block and/or Individual Parts								All	3300	493289	
1298	42D707	394028	No Replacement Repair With Individual Parts.								All	3300		
1540	42D707	394028	No Replacement Repair With Individual Parts.								All	3300		
1834	42D707	394028	No Replacement Repair With Individual Parts.								All	3400		
1880	42D707	394028	No Replacement Repair With Individual Parts.								All	3300		
1881	42D777	492590	No Replacement Repair With Individual Parts.								All	3300		
2131	42D707	394028	No Replacement Repair With Individual Parts.								All	3400		
2280	42D707	394028	No Replacement Repair With Individual Parts.								All	3300		
2281	42D777	492590	No Replacement Repair With Individual Parts.								All	3300		
2282	42D777	492590	No Replacement Repair With Individual Parts.								All	3300		