FORM MS-3500-4/06 REPLACES FORM MS-3500-1/06

441700 to 441799



## MODEL 441700 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.

NOTE 81: Transfer Governor Spring to replacement engine.

NOTE 90: Transfer Oil Sensor 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:

## 441700 to 441799

Original Engine			Make From		Remove		Add			Change			Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #	Note	to Type	Trim	RPM	Part #	Notes
0025	441777	699700	STD.								All	3300	698172	
0026	441777	790132	STD.								All	3300	698173	
0027	441777	699700	STD.								All	3300	698172	
0116	441777		STD.								All	3350	698172	
0117	441777	699700	44K777	0027					23		All	3500	698172	
0118	441777	699700	44K777	0027							All	3600	698172	
0121	441777	699700	44K777	0027					23		All	3200	698172	
									81					
0123	441777	699700	44K777	0027					81		All	3200	698172	
0284	441777	699700	441777	0027							All	3300	698172	
0428	441777	699700	441777	0027					81		All	3600	698172	
									90					
0437	441777	699700	441777	0025					81		All	2900	698172	
0568	441777	790132	441777	0026							All	3300	698173	·