FORM MS-5080-10/04
REPLACES FORM MS-5080-4/03
FILE IN SECT. 2B OF SERVICE ENGINE SALES MANUAL

40F700 to 40F799



## MODEL 40F700 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 88: Transfer Muffler and/or Spark Arrester Assembly from the original engine if suitable for additional service or add new parts as required

## **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:

## 40F700 to 40F799

Original Engine			Make From		Remove		Add			Change			Short Block	
Туре	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #	Note	to Type	Trim	RPM	Part #	Notes
0110	40F777	691047	40H777	0026					23		All	3600	698178	
									88					
0111	40F777	691046	40H777	0027					23		All	3500	698177	
									88					
0112	40F777	691046	40H777	0027					23		All	3500	698177	
									88					
0180	40F777	691046	40H777	0027	•	•	•	•	88	•	All	3400	698177	