FORM MS-0387-7/04 REPLACES FORM MS-0387-3/01 FILE IN SECT. 2B OF SERVICE ENGINE SALES MANUAL

40A700 to 40A799



## MODEL 40A700 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:

## 40A700 to 40A799

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
1221	40A777	493236	No Re	placemen	Repa	ir With S	Short Blo	ock and/or	Individual	Parts	01	3300	493289	
1226	40A777	493236	No Re	placemen	t Repa	ir With S	Short Blo	ock and/or	Individual	Parts	01	3200	493289	
1227	40A777	493236	No Re	placemen	t Repa	ir With S	Short Blo	ock and/or	Individual	Parts	01	3400	493289	
1250	40A777	493236	No Re	placemen	t Repa	ir With S	Short Blo	ock and/or	Individual	Parts	01	3300	493289	