FORM MS-3545-4/06 REPLACES FORM MS-3545-1/06

# 44N700 to 44N799



# MODEL 44N700 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:

### 44N700 to 44N799

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
0114	44N777	699700	44P777	0027					81		All	3600	698172	
0121	44N777	699700	44P777	0027					81		All	3600	698172	
0122	44N777	699700	44P777	0027							All	3400	698172	
0124	44N777	699700	44P777	0027					23		All	3500	698172	
									90					