FORM MS-0051-4/06 REPLACES FORM MS-0051-7/04 FILE IN SECT, 2B OF SERVICE ENGINE SALES MANUAL

10B900 to 10B999



## MODEL 10B900 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 73: Transfer Flywheel Assembly 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:

NOTE R: Cut off 1-7/16" on Flywheel end of Crankshaft.

## 10B900 to 10B999

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
0050	10B902	496839	10M902	0018	1	698719	1	790220	73		All	3700	398213	
									88					
0051	10B902	496839	10M902	0018	1	698719	1	790220	73		All	3800	398213	
									88					
0110	10B902	496839	10M902	0018	1	698719	1	790220	73		All	3600	398213	
									88					
0111	10B902	498639	10M902	0018	1	698719	1	790220	73		All	3600	398213	
									88					
0130	10B902	496839	10M902	0018					73		All	3400	398213	
									88					
0131	10B902	496839	10M902	0018					73		All	3400	398213	
									88					
0132	10B902	496836	10M902	0016	1	698719	1	790220	73		All	3800	398211	
									88					
1650	10B902	692989	10M902	0018	1	698719	1	790220	73		All	3700	398213	R
									88					
1651	10B902	692989	10M902	0018	1	698719	1	790220	73		All	3800	398213	R
									88					
1652	10B902	692989	10M902	0018	1	698719	1	790220	73		All	3600	398213	R
									88					
2005	10B902	692989	10M902	0018	1	698719	1	790220	73		All	3600	398213	К
	100000		1011000	2212					88				000010	_
2011	10B902	692989	10M902	0018	1	698719	1	790220	73		All	3800	398213	R
									88					