FORM MS-5594-4/04
REPLACES FORM MS-5594-10/03
FILE IN SECT. 2B OF SERVICE ENGINE SALES

212700 to 212799



MODEL 212700 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 44: Original engine was equipped with Manual Friction or a Fixed Speed. Transfer these parts to the replacement engine.
- NOTE 63: Transfer Rewind Assembly from original engine to replacement engine.
- NOTE 81: Transfer Governor Spring to 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
- NOTE 91: Transfer Remote Choke Control Assembly from original engine to replacement engine.
- NOTE 102: Transfer the Flywheel, Alternator and/or 12V Starter Assembly 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:

212700 to 212799

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
0015	212702	698382	STD.								All	3400	697740	
0025	212707	698382	STD.						23		All	3600	697740	
0026	212707	698382	STD.						23		All	3600	697740	
0050	212707	698382	212907	0028			1	698183	88		All	3600	697740	
0051	212702	698382	212902	0020					88		All	3400	697740	
0111	212702	698382	212702	0015					63		All	3400	697740	
									88					
0113	212707	698382	212707	0025					23		All	3600	697740	
0114	212702	698382	STD.						23		All	3400	697740	
0116	212702	698382	212902	0020	1	691840			44		All	3600	697740	
									88					
									91					
0117	212702	698382	212902	0020					81		All	4000	697740	
									88					
									102					
0118	212702	698382	212702	0015					63		All	3700	697740	
									81					
									88					
0119	212702	698382	212902	0020			1	698183	88		All	3400	697740	
0120	212707	698382	212907	0028			1	698183	88		All	3600	697740	
0124	212702	698382	212702	0015							All	3400	697740	