FORM MS-3255-10/05 REPLACES FORM MS-3255-7/05

215700 to 215799



MODEL 215700 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 68: Transfer Flywheel and Alternator Assembly from original 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 97: Transfer the Blower Housing, Rewind Assembly and related parts from the original engine to 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:

215700 to 215799

Original Engine			Make From		Remove		Add			Change			Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #	Note to	to Type	Trim	RPM	Part #	Notes
0015	215702	698382	STD.								All	3400	697740	
0025	215707	698382	STD.								All	3600	697740	
0026	215707	698382	STD.								All	3600	697740	
0110	215702	698382	217902	0020			1	494768	81		All	4000	697740	
									88					
0111	215707	698382	217907	0028			1	698183	97		All	3600	697740	
0113	215702	698382	217902	0020	1	691840	1	494768	44		All	3600	697740	
									88					
0114	215707	698382	215707	0025							All	3600	697740	
0115	215702	698382	217902	0015	1	691840			44		All	3400	697740	
0116	215702	698382	215902	0020			1	494768	88		All	3400	697740	
0117	215707	698382	217907	0028			1	494768	88		All	3600	697740	
									97					
0118	215707	698382	217907	0028			1	494768	68		All	3600	697740	
									88					
0298	215707	698382	215907	0026					23		All	3200	697740	
									81					
									88					
0310	215707	698382	215707	0026	1	691798	1	260902	23		All	2650	697740	
									88					