FORM MS-3216-4/06 REPLACES FORM MS-3216-1/06

9J900 to 9J999



MODEL 9J900 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

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:

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

9J900 to 9J999

Original Engine			Make From		Remove		Add			Change			Short Block		Block
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #	Note	to Type	Trim	RPM	Part #		Notes
0111	9J902	692991	9M902	0005					97		All	3500	398213	R	
0115	9J902	691475	9M902	0016					73		All	3200	398211	R	
									88						
0116	9J902	692990	9M902	0015					73		All	3200	398210	R	
									88						
0292	9J902	692991	9M902	0018							All	3200	398213	R	
0304	9J902	692991	9M902	0018					88		All	2950	398213	R	
0340	9J902	692991	9M902	0005					97		All	3500	398213	R	
0341	9J902	692991	9M902	0018							All	3200	398213	R	
0368	9J902	692990	9M902	0015							All	3200	398210	R	
0415	9J902	691475	9M902	0016	1	698719	1	790001	88		All	2950	398211	R	
0526	9J902	691475	9M902	0016							All	3050	398211	R	
0559	9J902	492086	9M902	0016							All	3050	398211	R	