FORM MS-5810-4/06 REPLACES FORM MS-5810-1/06 FILE IN SECT. 2B OF SERVICE ENGINE SALES

10J900 to 10J999



MODEL 10J900 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.

10J900 to 10J999

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
0129	10J902	692989	10M902	0018	1	698719	1	790220	73		All	3600	398213	R	
									88						
0130	10J902	692989	10M902	0018	1	698719	1	790220	73		All	3800	398213	R	
									88						
									97						
0131	10J902	692989	10M902	0018	1	698719		497929	73		All	3600	398213	R	
							1	790220	88						
0133	10J902	692989	10M902	0018	1	698719	1	790220	73		All	3600	398213	R	
									88						
0134	10J902	692989	10M902	0018	1	698719	1	497929	73		All	3600	398213	R	
							1	790220	88						
									97						
0137	10J912	692989	10M912	0005							All	3800			
0138	10J902	692989	10M902	0018							All	3100	398213	R	
0139	10J902	692989	10M902	0018	1	698719	1	790220	73		All	3800	398213	R	
									88						
0140	10J902	691471	10M902	0016					73		All	3400	398211	R	
	40.1000		1011000						97				222212		
0293	10J902	692989	10M902	0018							All	3200	398213	R	
0305	10J902	692989	10M902	0018					88		All	2950	398213	R	
0315	10J902	692989	10M902	0018	1	698719	1	790220	73		All	3500	398213	R	
	40.1000		1011000						97				222212		
0342	10J902	691472	10M902	0015							All	3200	398210	R	
0520	10J902	691472	10M902	0015							All	3050	398210	R	
0524	10J902	691471	10M902	0016							All	3050	398211	R	
0527	10J902	691472	10M902	0015							All	3050	398210	R	
0584	10J902	691472	10M902	0015							All	3050	398210	R	