FORM MS-5179-10/03 REPLACES FORM MS-5179-7/03 FILE IN SECT. 2B OF SERVICE ENGINE SALES MANUAL

12Q800 to 12Q899



MODEL 12Q800 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:

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:

12Q800 to 12Q899

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
0120	12Q802	694849	123K02	0005							All	3700	498828	
0192	12Q802	691451	123K02	0015							All	3100	498826	
0202	12Q802	691451	123K02	0015							All	3200	498826	
0204	12Q802	691451	123K02	0015							All	3200	498826	
0218	12Q802	691451	123K02	0015							All	3200	498826	
0249	12Q802	691451	123K02	0015							All	3100	498826	
0252	12Q802	691451	123K02	0015							All	3100	498826	
0272	12Q802	699010	123K02	0025	•		•			•	All	3100	498829	
0282	12Q802	691451	123K02	0015							All	3100	498826	