

12M800 to 12M899

SERVICE ENGINE



SALES MANUAL

**MODEL 12M800 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 51: Replacement engine listed is not available in the State of California. Repair with individual parts.

NOTE 88: Transfer Muffler and/or Spark Arrester Assembly from the original engine if suitable for additional service or add new parts as required

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:

12M800 to 12M899

Original Engine			Make From		Remove		Add		Note	Change to Type	Trim	RPM	Short Block	
Type	Model	Crank	Model	Type #	Qty	Part #	Qty	Part #					Part #	Notes
0650	12M802	493362	129802	2915					51 88		All	2900	498826	
0825	12M802	493363	12J802	2916					51 88		All	3000	498827	
0850	12M802	493362	129802	2915					51 88		All	3000	498826	
5516	12M882	493362	129882	2951	1	690522	1	691778	51 88		All	3000	498833	
5517	12M802	493282	129802	2925					51 88		All	3000	498829	
5518	12M802	493946	12J802	2926					51 88		All	3000	498830	
5519	12M887	493362	No Replacement Repair With Individual Parts.						51		All	3000	498833	
5520	12M802	493363	12J802	2916					51 88		All	3000	498827	
5521	12M802	493363	12J802	2916					51 88		All	3000	498827	