

12E800 to 12E899

SERVICE ENGINE



SALES MANUAL

**MODEL 12E800 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 82:** Transfer Ground Wire Terminal and/or Stop Switch and Wire 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

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:

12E800 to 12E899

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	
0620	12E802		128802	1715					51		All	3200	498848		
0653	12E802	494547	128802	1715					51		All	3000	498848		
0811	12E802	493363	12E702	2616							All	3100	498827		
0812	12E802	493947	122K02	0018							All	3000	498828		
0816	12E802	496078	No Replacement Repair With Individual Parts.									All	3100		
0819	12E802	493362	122K02	0015							All	3100	498826		
0830	12E802	493282	122K02	0025					88		All	3300	498829		
0831	12E802	493362	122K02	0015							All	3000	498826		
0832	12E802	493363	12E702	2616							All	3000	498827		
0833	12E802	493282	122K02	0025							All	3300	498829		
0834	12E802	493282	122K02	0025							All	3300	498829		
0835	12E807	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3300	498826	
0836	12E802	493282	122K02	0025							All	3300	498829		
0837	12E807	493362	No Replacement Repair With Short Block and/or Individual Parts									All	3300	498826	
0839	12E802	493362	122K02	0015							All	3300	498826		
0885	12E802	493362	122K02	0015							All	3300	498826		
0886	12E802	493362	122K02	0015					88		All	3100	498826		
0887	12E807	493362	122K07	0060					88		All	3100	498826		
1114	12E802		122K02	0015	1	691451	1	692981			All	2900			
1115	12E802	493362	12J802	2905					51		All	3600	498826		
1125	12E802	493282	122K02	0025					88		All	3300	498829		
1126	12E802		No Replacement Repair With Individual Parts.									All	3200		
1129	12E802	493282	122K02	0025	1	699056	1	691291	82		All	3350	498829		
1135	12E802	493363	12E702	2616							All	3100	498827		
1517	12E802		122K02	0018	1	691851	1	691851			All	3400	498828		
						1	692315	1	691992						