

**12L800 to 12L899**

**SERVICE ENGINE**



**SALES MANUAL**

**MODEL 12L800 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 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

**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 W:** Change Drive Shaft in Short Block. Add 231671.

**12L800 to 12L899**

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
0803	12L802	691452	12J802	2916					51		All	3000	498827	
0805	12L802	691452	12J802	2916					51		All	3000	498827	
0806	12L802	691451	12J802	2915					51		All	3000	498826	
									73					
0870	12L802		12J802	2926					51		All	3000	498830	
0872	12L887		12J887	2981	1	690522	1	691454	51		All	3000		
					1	691451	1	691778	88					
0874	12L882		129882	2951	1	690522	1	691454	51		All	3000		
					1	691451	1	691778	88					
0875	12L802		12J802	2926					51		All	3000	498830	
									88					
0876	12L802		12J802	2926					51		All	3000	498830	
0877	12L882		129882	2951	1	690522	1	691454	51		All	3000		
					1	691451	1	691778						
0878	12L802	498569	12J802	2926					51		All	3000	498830	
0879	12L882	498569	129882	2951	1	690522	1	691454	51		All	3000		
					1	691451	1	691778						
1103	12L802	691452	12J802	2916					51		All	3000	498827	
1303	12L802	691452	12J802	2916					51		All	3000	498827	
1503	12L802	691452	12J802	2916					51		All	3000	498827	
1505	12L887	498565	12J887	2981	1	690522	1	691778	51		All	3000	498833	
1506	12L882	498566	12J882	2951	1	690522	1	691452	51		All	3000		
					1	691451	1	691778						
1507	12L882	498565	129882	2951	1	690522	1	691778	51		All	3000	498833	
1508	12L887	498565	12J887	2981	1	690522	1	691778	51		All	3000	498833	
1509	12L882	691451	12J882	2951	1	690522	1	691788	51		All	2800	498833	
1562	12L802	691451	12J887	2981	1	690522	1	691778	51		All	2800	498833	W
									88					

**12L800 to 12L899**

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
1581	12L882		129882	2951	1	690522	1	691778	51		All	3000	498833	
1904	12L802	691452	12J802	2916					51		All	3000	498827	
1905	12L802	691452	12J802	2916					51		All	3000	498827	
									73					
2304	12L802	691452	12J802	2916					51		All	3000	498827	
2604	12L802	691452	12J802	2916					51		All	3000	498827	
2605	12L802	691452	12J802	2916					51		All	3000	498827	
3104	12L802	691452	12J802	2916					51		All	3000	498827	
3105	12L802	691452	12J802	2916					51		All	3000	498827	
									73					