

12S700 to 12S799**SERVICE ENGINE****SALES MANUAL****MODEL 12S700 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:

12S700 to 12S799

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
0109	12S702	493363	12F802	2916					51 88		All	3000	498827	
0610	12S702		129807	2961					51 88		All	3000	498826	
0611	12S707		12J807	2960	1	691451	1	691452	51		All	3000	498827	
0613	12S702		12F802	2925					51 88		All	3000	498829	
0614	12S702	493282	12F802	2926					51 88		All	3000	498830	
0615	12S702	493362	12F802	2915					51 88		All	3000	498826	
0616	12S702	493363	12E702	2616					51 88		All	3000	498827	
0618	12S702	493362	12F802	2915					51 88		All	3000	498826	
0619	12S707	493362	No Replacement Repair With Individual Parts.								All	3000	498826	
0620	12S702		12F802	2915					51		All	3100	498826	
0630	12S702		12F802	2925					51 88		All	3100	498829	
0635	12S707	493363	12F807	2960	1	691451	1	691452	51 88		All	3000	498827	
0645	12S707	493363	12F807	2960	1	691451	1	691452	51 88		All	3000	498827	
0646	12S787	493282	12J887	2981	1	691451	1	690522	51		All	3000		
					1	691778	1	691452						
0648	12S702		12F802	2926					51 88		All	2950	498830	
0650	12S702	493947	12F802	2918	1	690319	1	691851	51 88		All	3300	498828	
0651	12S707		12F807	2960	1	691451	1	691452	51 88		All	3000	498827	

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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
0652	12S707		12F807	2960	1	691451	1	691452	51		All	3000	498827	
0662	12S702		12E702	2916					51		All	3000	498827	
0663	12S702		12F802	2925					51		All	3000	498826	
0664	12S702		12F802	2926					51		All	3000	498830	
									88					
0665	12S702		12F802	2915					51		All	3000	498826	
									88					
0666	12S702		12E702	2616					51		All	3000	498827	
									88					
0678	12S702	493947	12F802	2918	1	690319	1	691851	51		All	3300	498828	
0685	12S702	493362	12F802	2915	1	690319	1	691851	51		All	3300	498826	
0687	12S702	493282	12F802	2925	1	690319	1	691851	51		All	3300	498829	
									88					