

**212900 to 212999**

**SERVICE ENGINE**



**SALES MANUAL**

**MODEL 212900 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 42:** Original engine was equipped special Remote Throttle Control or Governor Control. Transfer these parts to replacement engine.
- NOTE 63:** Transfer Rewind Assembly from original engine to replacement engine.
- NOTE 68:** Transfer Flywheel and Alternator Assembly from original to replacement engine.
- NOTE 77:** Transfer Fuel Pump and related parts from original engine to replacement engine.
- NOTE 78:** Transfer Fuel Tank Assembly from the original engine to the replacement engine.
- NOTE 81:** Transfer Governor Spring 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
- NOTE 96:** Transfer the Air Cleaner Assembly and related parts to the replacement engine.
- NOTE 99:** Transfer the Blower Housing to the replacement engine.

**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:

**212900 to 212999**

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
0015	212902	697390	STD.								All	3400	697740	
0020	212902	697390	STD.								All	3400	697740	
0025	212907	697390	STD.								All	3600	697740	
0026	212907	697390	STD.								All	3600	697740	
0028	212907	697390	STD.								All	3600	697740	
0114	212907	697390	212907	0028							All	3600	697740	
0117	212902	697390	212902	0015							All	3400	697740	
0121	212907	697390	212907	0028					68		All	3600	697740	
0122	212902	697390	212902	0020			1	698183	88		All	3600	697740	
0124	212907	697390	212907	0025					42 88		All	3600	697740	
0125	212902	697390	212907	0015	1	691840			42 63 88		All	3600	697740	
0127	212902	697390	212902	0020			1	698183			All	3600	697740	
0128	212907	697390	212907	0028			1	698183	68 88		All	3600	697740	
0129	212902	697390	212902	0020					88		All	3400	697740	
0272	212907	697390	212907	0026					81 88 96 99		All	3300	697740	