

21B800 to 21B899

SERVICE ENGINE



SALES MANUAL

**MODEL 21B800 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 23:** If the original engine is equipped with a Six Pin Wiring Harness transfer to the replacement engine.
- NOTE 35:** Transfer the Speed Limiter Control Assembly 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 120:** Transfer the Carburetor Float Bowl and Fuel Solenoid Assembly 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:

21B800 to 21B899

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
0236	21B807	698382	21B907	0026					23 81 88 120		All	2700	697740	
0239	21B807	698382	21B907	0026					23 88 120		All	3300	697740	
0289	21B807	698382	21B907	0026	1	691840			23 35 81 88 120		All	2500	697740	
0290	21B807	698382	21B907	0026					23 88 120		All	3300	697740	
0296	21B807	698382	21B907	0026					23 88 120		All	3300	697740	
0326	21B807	697390	21B907	0026					23 88 120		All	3300	697740	
0372	21B807	698382	21B907	0026					23 81 88 120		All	2650	697740	
0422	21B807	698382	21B907	0026					23 81 88 120		All	2650	697740	

21B800 to 21B899

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
0448	21B807	698382	21B907	0026					23 81 88 120		All	2900	697740	