

358700 to 358799

SERVICE ENGINE



SALES MANUAL

**MODEL 358700 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 107: Transfer the Main Governor Spring to the replacement engine.

NOTE 108: Transfer the Muffler and/or Spark Arrester Assembly from the original engine if suitable for additional service, or add new parts as required. In some cases it maybe necessary to transfer the Oil Filter Adapter 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:

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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
0036	358777	809807	STD.						23		All	3300	496241	
0045	358772	809807	STD.						108		All	3600	496241	
0110	358777	809807	358777	0036					23		All	3400	496241	
0112	358777	809807	358777	0036					23		All	3200	496241	
0113	358777	809807	358777	0036							All	3300	496241	
0114	358777	809807	358777	0036					23 107		All	3000	496241	
0280	358777	809807	358777	0036					23		All	3300	496241	
1146	358776	809807	STD.								All	3600	496241	