

**206400 to 206499**

**SERVICE ENGINE**  **SALES MANUAL**

**MODEL 206400 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 15:** For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.
- NOTE 16:** Gear Red. @ 12 o'clock.
- NOTE 17:** Gear Red. @ 3 o'clock.
- NOTE 48:** Remove Fuel Tank Assembly from replacement engine.
- NOTE 61:** The original engine was equipped with Debris Gard. Transfer these parts to replacement engine.
- NOTE 74:** Transfer Flywheel Guard, Blower Housing, Alternator and/or Gear Drive Starter, Alternator and Panel Assembly to replacement engine.
- NOTE 76:** Transfer Flywheel, Blower Housing, Alternator and/or Gear Drive Electric Starter and Panel Assembly to replacement engine.
- NOTE 77:** Transfer Fuel Pump and related parts from original engine to 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 90:** Transfer Oil Sensor 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:

**206400 to 206499**

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
0035	206432	695818	STD.						15		All	3600	696098	
0036	206432	695462	STD.						15		All	3600	696094	
0041	206437	695462	STD.						15		All	3600	696094	
0049	206452	695817	STD.						15		All	3600	696097	
0110	206432	695818	206432	0035					15		All	3600	696098	
0111	206432	695818	206432	0035					15		All	3600	696098	
0112	206437	695462	206437	0041					15		All	3600	696094	
0113	206432	694678	205432	0038					15		All	3750	696096	
									48					
									90					
0114	206437	694678	206437	0041	1	695462	1	694678	15		All	3150	696096	
									48					
									81					
0115	206455	695817	206452	0049					15		All	3600	696097	
									17					
									74					
0117	206457	695817	206452	0049					15		All	3600	696097	
									17					
									74					
0118	206457	695817	206452	0049					15		All	3600	696097	
									17					
									76					

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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
0119	206437	695462	206437	0041					15 48 61 77 88		All	3600	696094	
0120	206432	695818	206432	0035					15		All	3600	696098	
0121	206432	695462	206432	0036					15		All	3600	696094	
0122	206437	695462	206437	0041					15		All	3600	696094	
0123	206432	695462	206432	0036					15		All	3600	696094	
0124	206452	695817	206452	0049					15		All	3600	696097	
0125	206432	695462	206432	0036					15		All	3600	696094	