

61200 to 61299

SERVICE ENGINE



SALES MANUAL

**MODEL 61200 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 34:** If the replacement engine supersedes to or is a Model 90000 series engine, refer to the illustrations located after the conversion data for this model series. The overall dimensions which differ, are shown in the illustrations. If after making a visual inspection and it is determined the Model 93400 series engine cannot be used because of equipment interference, the original engine should be repaired with a short block and/or individual parts.

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
0110	61201	260272	93302	0017					15 34		All	3300		
0111	61202	260271	93302	0017					15 34		All	3300		
0115	61211	260272	93302	0017					15 34		All	3300		
0116	61212	260271	93312	0002					15 34		All	3300		
0120	61231	260036	93332	0036					15 34		All	3300		
0121	61232	260103	93332	0036					15 34		All	3300		
0125	61251	260043	93352	0049					15 34		All	3300		
0126	61252	260100	93352	0049					15 34		All	3300		
0132	61232	260495	No Replacement Repair With Individual Parts.						15		All	3600		
0133	61231	260036	93332	0036					15 34					
0134	61231	260036	93332	0036					15 34		All	3600		
0135	61252	260100	93352	0049					15 34		All	3300		
0136	61232	260103	No Replacement Repair With Individual Parts.						15					
0137	61252	260100	93352	0049					15 34		All	3300		
0138	61231	260036	93332	0036					15 34		All	3600		
0139	61202	260271	93302	0017					15 34					

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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
0140	61231	260036	93332	0036					15 34		All	3600		
0141	61231	260036	93332	0036					15 34		All	3300		
0142	61232	260116	93332	0040					15 34		All	3300		
0143	61231	260037	93332	0040					15 34		All	3300		
0144	61202	260271	93302	0017					15 34					
949510	61201	260272	93302	0017					15 34					
949511	61202	260271	93302	0017					15 34					
949512	61203	260272	93302	0017					15 34					
949513	61206	260271	93302	0017					15 34					
949515	61231	260036	93332	0036					15 34					
949516	61232	260103	93332	0036					15 34					
949517	61233	260036	93332	0036					15 34					
949518	61236	260103	93332	0036					15 34					
949520	61251	260043	93352	0049					15 34					
949521	61252	260100	93352	0049					15 34					
949522	61253	260043	93352	0049					15 34					
949523	61256	260100	93352	0049					15 34					
949525	61292	260271	No Replacement Repair With Individual Parts.						15					
949526	61296	260271	No Replacement Repair With Individual Parts.						15					
949527	61201	260272	93302	0017					15 34					
949528	61202	260271	93302	0017					15 34					
949529	61203	260272	93302	0017					15 34					
949530	61206	260271	93302	0017					15 34					
949531	61231	260036	No Replacement Repair With Individual Parts.						15					
949532	61232	260103	No Replacement Repair With Individual Parts.						15					
949533	61233	260036	No Replacement Repair With Individual Parts.						15					
949534	61236	260103	No Replacement Repair With Individual Parts.						15					
949535	61251	260043	No Replacement Repair With Individual Parts.						15					
949536	61252	260100	No Replacement Repair With Individual Parts.						15					
949537	61253	260043	No Replacement Repair With Individual Parts.						15					
949538	61256	260100	No Replacement Repair With Individual Parts.						15					
949539	61292	260271	No Replacement Repair With Individual Parts.						15					
949540	61296	260271	No Replacement Repair With Individual Parts.						15					
949545	61202	260271	93302	0017					15 34					
949546	61232	260103	93332	0036					15 34		All	3900		

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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
949547	61202	260271	93302	0017					15 34					
949548	61232	260116	93332	0040					15 34					
949549	61232	260116	93332	0040					15 34					
949550	61256	260100	93352	0049					15 34					
949551	61231	260037	93332	0040					15 34					
949552	61232	260116	93332	0040					15 34					
949553	61251	260043	93352	0049					15 34					
949554	61232	260495	No Replacement Repair With Individual Parts.						15					
949555	61252	260100	93352	0049					15 34					
949556	61202	260271	93302	0017					15 34					
949557	61232	260116	93332	0040					15 34					
949558	61232	260103	93332	0036					15 34					
949559	61232	260494	No Replacement Repair With Individual Parts.						15					
949561	61232	260103	93332	0036					15 34					
949562	61231	260036	93332	0036					15 34					
949563	61232	260116	93332	0040					15 34					
949564	61231	260036	93332	0036					15 34					
949565	61202	260271	93302	0017					15 34					
949566	61231	260037	93332	0040					15 34					
949567	61231	260036	93332	0036					15 34					
949568	61231	260036	93332	0036					15 34	All	3000			
949569	61202	260271	93302	0017					15 34					
949570	61202	260271	93302	0017					15 34					
949571	61231	260036	93332	0036					15 34	All	3600			
949572	61232	260494	No Replacement Repair With Individual Parts.						15	All	3300			
949573	61251	260043	93352	0049					15 34	All	4000			
949574	61252	260100	93352	0049					15 34	All	4000			
949575	61232	260494	No Replacement Repair With Individual Parts.						15					
949576	61231	260036	93332	0036					15 34	All	3600			
949577	61202	260271	93302	0017					15 34	All	4000			
949578	61232	260494	No Replacement Repair With Individual Parts.						15	All	3400			
949579	61231	260493	No Replacement Repair With Individual Parts.						15					

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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
949580	61206	260271	93302	0017					15 34					
949581	61231	260036	93332	0036					15 34	All	3600			
949582	61231	260036	93332	0036					15 34					

MODEL 61200

MODEL 90000

