

141200 to 141299

SERVICE ENGINE  **SALES MANUAL**

**MODEL 141200 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 1:** Cut off PTO shaft so it is 1-3/4" long from shoulder to outer end.
- 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 21:** If the Gear Reduction parts are suitable for additional service, use Model 196412 Type No. 1024.
- NOTE 116:** If necessary, to make the original engine crankshaft center line the same add 695154 spacer kit.

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	141201	260607	202432	0036					15 116		All	3600		
0111	141202	260607	202432	0036					15 116		All	3600		
0112	141204	260607	202437	0041					15 116		All	3600		
0114	141207	260607	No Replacement Repair With Individual Parts.						15		All	3600		
0115	141231	260358	No Replacement Repair With Individual Parts.						15		All	3600		
0116	141232	260358	No Replacement Repair With Individual Parts.						15		All	3600		
0120	141251	260389	202452	0049					15 116		All	3600		
0121	141252	260389	202452	0049					15 116		All	3600		
0129	141231	260663	No Replacement Repair With Individual Parts.						15		All	3600		
0130	141231	260425	201432	0036					15 116		All	3000		
0131	141251	260389	202452	0049					15 16 116		All	3000		
0132	141202	260607	202432	0036					15 116					
0133	141202	260607	202432	0036					15 116					
0134	141201	260607	202432	0036					15 116		All	1900		
0135	141232	260425	No Replacement Repair With Individual Parts.						15					
0136	141231	260425	201432	0036					15 116		All	3600		

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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
0137	141231	260425	201432	0036					15 116		All	3600		
0138	141231	260425	201432	0036					15 116		All	3000		
504510	141201	260607	202432	0036					15 116					
504511	141202	260607	202432	0036					15 116					
504512	141204	260607	202437	0041					15 116					
504513	141205	260607	202437	0041					15 116					
504514	141207	260607	No Replacement Repair With Individual Parts.						15					
504515	141231	260358	No Replacement Repair With Individual Parts.						15					
504516	141232	260358	No Replacement Repair With Individual Parts.						15					
504517	141234	260358	No Replacement Repair With Individual Parts.						15					
504518	141235	260358	No Replacement Repair With Individual Parts.						15					
504519	141237	260358	No Replacement Repair With Individual Parts.						15					
504520	141251	260389	202452	0049					15 116					
504521	141252	260389	202452	0049					15 116					
504522	141254	260389	No Replacement Repair With Individual Parts.						15					
504523	141255	260389	No Replacement Repair With Individual Parts.						15					
504524	141257	260389	No Replacement Repair With Individual Parts.						15					
504525	141202	260607	202432	0035					15 116		All	1900		
504526	141232	260423	No Replacement Repair With Individual Parts.						15		All	3900		
504527	141232	260358	No Replacement Repair With Individual Parts.						15					
504528	141232	260425	201432	0036					15 116					
504529	141201	260607	202432	0036					15 116					
504530	141251	260389	202452	0049					15 116		All	2900		
504531	141251	260389	202452	0049					1 21 116					
504532	141201	260607	202432	0036					15 116		All	1900		
504533	141252	260389	202452	0049					15 16 116		All	3000		
504534	141232	260425	201432	0036					15 116					
504535	141231	260663	No Replacement Repair With Individual Parts.						15					
504536	141202	260607	202432	0036					15 116					
504537	141202	260607	202432	0036					15 116					
504538	141201	260607	202432	0036					15 116					
504539	141202	260607	202432	0036					15 116					
504540	141202	260607	202432	0036					15 116					
504541	141202	260607	202432	0036					15 116		All	3300		

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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
504542	141252	260389	202452	0049					15 16 116					
504543	141231	260425	201432	0036					15 116					
504544	141231	260425	201432	0036					15 116					
504546	141202	260607	202432	0036					15 116					
504547	141252	260389	202452	0049					15 116					
504548	141201	260407	No Replacement Repair With Individual Parts.						15					
504549	141232	260423	No Replacement Repair With Individual Parts.						15					
504550	141232	260425	201432	0036					15 116					
504551	141251	260389	202452	0049					15 116	All	2900			
505510	141201	260425	No Replacement Repair With Individual Parts.						15					
505511	141202	260425	No Replacement Repair With Individual Parts.						15					
505512	141204	260425	No Replacement Repair With Individual Parts.						15					
505513	141205	260425	No Replacement Repair With Individual Parts.						15					
505514	141207	260425	No Replacement Repair With Individual Parts.						15					
505515	141231	260358	No Replacement Repair With Individual Parts.						15					
505516	141232	260358	No Replacement Repair With Individual Parts.						15					
505517	141234	260358	No Replacement Repair With Individual Parts.						15					
505518	141235	260358	No Replacement Repair With Individual Parts.						15					
505519	141237	260358	No Replacement Repair With Individual Parts.						15					
505520	141251	260389	202452	0049					15 116					
505521	141252	260389	202452	0049					15 116					
505522	141254	260389	No Replacement Repair With Individual Parts.						15					
505523	141255	260389	No Replacement Repair With Individual Parts.						15					
505524	141257	260389	No Replacement Repair With Individual Parts.						15					
505526	141232	260359	No Replacement Repair With Individual Parts.						15					
505527	141232	260425	201432	0036					15 116					
505528	141232	260359	No Replacement Repair With Individual Parts.						15					
505530	141202	260664	No Replacement Repair With Individual Parts.						15	All	4000			
505531	141202	260356	No Replacement Repair With Individual Parts.						15	All	4000			
505532	141202	260425	No Replacement Repair With Individual Parts.						15	All	3300			
9125	141201	260425	No Replacement Repair With Individual Parts.						15	All	3600			
9126	141202	260425	No Replacement Repair With Individual Parts.						15	All	3600			
9127	141231	260358	No Replacement Repair With Individual Parts.						15	All	3600			
9128	141232	260358	No Replacement Repair With Individual Parts.						15	All	3600			
9138	141202	260425	No Replacement Repair With Individual Parts.						15	All	3300			