

143700 to 143799

SERVICE ENGINE



SALES MANUAL

**MODEL 143700 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:

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
0025	143701	260356	No Replacement Repair With Individual Parts.								All	3700		
0026	143702	260356	215702	0015							All	3700		
0036	143702	260356	215902	0020							All	4000		
0110	143701	260356	No Replacement Repair With Individual Parts.								All	3600		
0111	143702	260356	215902	0020							All	3600		
0112	143703	260356	No Replacement Repair With Individual Parts.											
0113	143704	260356	No Replacement Repair With Individual Parts.								All	3600		
0114	143705	260356	No Replacement Repair With Individual Parts.								All	3600		
0116	143702	260356	215702	0015							All	3600		
0117	143702	260356	215902	0020										
0118	143702	260356	215902	0020										
0119	143707	260356	215907	0028							All	3600		
0120	143707	270356	215907	0028										
0121	143702	260356	215902	0020										
0122	143704	260394	No Replacement Repair With Individual Parts.											
0123	143707	260356	215902	0028							All	4000		
0124	143707	260356	215907	0028										
0125	143702	260356	215902	0020										
0126	143701	260356	215902	0020							All	3600		
0127	143701	260356	215902	0020							All	4000		
0128	143702	260356	215902	0020										
0129	143704	260356	No Replacement Repair With Individual Parts.											
0130	143701	260356	215902	0020							All	4000		
0131	143702	260356	215702	0015										
0132	143702	260356	215702	0015										
0133	143702	260356	215902	0020							All	4000		
0134	143702	260356	215902	0020										
0135	143702	260356	215902	0020										
0136	143702	260356	215902	0020							All	3600		
0137	143701	260356	215902	0020										
0138	143702	260356	215902	0020							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
0139	143702	260356	215902	0020							All	4000		
503510	143701	260356	215902	0020										
503511	143702	260356	215902	0020										
503512	143703	260356	No Replacement Repair With Individual Parts.											
503513	143704	260356	No Replacement Repair With Individual Parts.											
503514	143705	260356	No Replacement Repair With Individual Parts.											
503515	143702	260356	215902	0020										
503516	143702	260356	215702	0015										
503517	143702	260356	215902	0020										
503518	143702	260394	No Replacement Repair With Individual Parts.											
503519	143792	260356	No Replacement Repair With Individual Parts.											
503520	143702	260356	215702	0015										
503521	143702	260356	215702	0015							All	4000		
503522	143702	260356	215702	0015							All	3800		
503523	143702	260356	215902	0020							All	4000		
503524	143702	260356	215902	0020										
503525	143702	260356	215902	0020										
503526	143702	260356	215902	0020										
503527	143702	260356	215902	0020										
503528	143702	260356	215702	0015							All	3800		
503529	143702	260356	215702	0015										
503530	143702	260498	No Replacement Repair With Individual Parts.											
503531	143704	260394	No Replacement Repair With Individual Parts.											
503532	143707	260356	215902	0020										
503533	143702	260356	215902	0020										
503534	143702	260356	215902	0020										
503535	143702	260356	215902	0020							All	3600		
503536	143707	260356	215907	0028							All	4000		
503537	143707	260498	215902	0028										
503538	143702	260356	215902	0020							All	4000		
503539	143702	260356	215902	0020							All	4000		
503540	143707	260356	215907	0028										
503541	143702	260356	215702	0015							All	4000		
503542	143702	260356	215902	0020							All	3300		
503543	143702	260356	No Replacement Repair With Individual Parts.											
503544	143702	260394	No Replacement Repair With Individual Parts.											
503545	243704	260934	No Replacement Repair With Individual Parts.											
503546	143707	260934	No Replacement Repair With Individual Parts.											
503547	143702	260498	No Replacement Repair With Individual Parts.											
503548	143707	260356	215907	0028							All	3700		
503549	143702	260356	215902	0020							All	4000		
503550	143702	260356	215902	0020							All	3700		
503551	143702	260356	215902	0020							All	4000		
503552	143707	260356	215907	0028							All	4000		
503553	143702	260356	No Replacement Repair With Individual Parts.											
503554	143702	260356	No Replacement Repair With Individual Parts.											
503555	143702	260356	215902	0020										
503556	143701	260356	No Replacement Repair With Individual Parts.											
503557	143701	260356	215902	0020							All	4000		
503558	143702	260356	215902	0020							All	4000		
503559	143702	260356	215902	0020							All	4000		
503560	143702	260356	215902	0020							All	3800		
503561	143705	260356	No Replacement Repair With Individual Parts.											
503562	143702	260356	215902	0020										
503563	143702	260356	215902	0020										
503564	143707	260356	215907	0028										

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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
503565	143702	260356	215702	0015										
503566	143701	260356	215902	0020										
503567	143702	260356	215902	0020										
503568	143702	260356	215902	0020										
503569	143707	260356	215907	0028										
503570	143701	260356	No Replacement Repair With Individual Parts.											
503571	143702	260356	215902	0020										
503572	143702	260356	215902	0020										
9023	143701	260356	No Replacement Repair With Individual Parts.								All	4000		
9024	143702	260356	215902	0020						All	4000			