

**82500 to 82599**

**SERVICE ENGINE**



**SALES MANUAL**

**MODEL 82500 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:

**82500 to 82599**

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	82501	260091	9M902	0015							All	3500			
0115	82502	260124	9M902	0015							All	3500			
0116	82502	260096	9M902	0016							All	3500			
0117	82502	260097	No Replacement Repair With Individual Parts.									All	3500		
0118	82502	260098	9M902	0018							All	3500			
0120	82506	260124	9M902	0015							All	3500			
0121	82506	260096	9M902	0016							All	3500			
0122	82506	260097	No Replacement Repair With Individual Parts.									All	3500		
0123	82506	260098	9M902	0018							All	3500			
0125	82592	260099	No Replacement Repair With Individual Parts.												
0126	82596	260099	No Replacement Repair With Individual Parts.												
0129	82502	260124	9M902	0015	1	692009	1	690843			All	4100			
0130	82502	260670	No Replacement Repair With Individual Parts.									All	3500		
0131	82502	260670	No Replacement Repair With Individual Parts.									All	3500		
0132	82502	260670	No Replacement Repair With Individual Parts.									All	3500		
0133	82502	260319	No Replacement Repair With Individual Parts.									All	4100		
0134	82506	260670	No Replacement Repair With Individual Parts.									All	3500		
0135	82502	260124	9M902	0015							All	4100			
0136	82502	260096	122K02	0016							All	3300			
0137	82502	260097	No Replacement Repair With Individual Parts.									All	3500		
0138	82502	260096	9M902	0016							All	3300			
0139	82502	260097	No Replacement Repair With Individual Parts.									All	3500		
0140	82502	260124	9M902	0015	1	692009	1	690843			All	3500			
0141	82502	260124	9M902	0015	1	692009	1	690843			All	3500			
0142	82502	260204	No Replacement Repair With Individual Parts.									All	3500		
0143	82502	260098	9M902	0018							All	3500			
0144	82502	260096	122K02	0016							All	3500			
0145	82502	260124	9M902	0015							All	3500			
0146	82506	260096	122K02	0016							All	3500			
0147	82502	260096	9M902	0016							All	3500			
0148	82502	260124	9M902	0015							All	3500			

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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
0149	82502	260096	9M902	0016							All	3500		
0150	82502	260097	No Replacement Repair With Individual Parts.								All	3500		
0151	82506	260124	9M902	0015							All	4100		
0152	82502	260098	9M902	0018	1	692009	1	690843			All	4100		
0155	82502	260124	9M902	0015							All	3300		
0156	82502	260098	9M902	0018							All	3500		
0157	82501	260097	No Replacement Repair With Individual Parts.								All	3300		
0158	82502	260839	No Replacement Repair With Individual Parts.								All	4100		
0159	82501	260098	No Replacement Repair With Individual Parts.								All	3500		
0160	82502	260096	9M902	0016							All	3500		
0161	82502	260098	9M902	0018							All	3500		
0162	82506	260098	9M902	0018							All	3500		
0163	82502	260124	9M902	0015							All	3500		
0165	82502	260124	122K02	0015							All	3500		
0166	82502	260124	122K02	0015	1	492177	1	492893			All	3500		
0167	82502	260096	9M902	0016							All	4100		
0168	82502	260096	9M902	0016							All	4100		
0169	82502	260096	9M902	0016							All	3500		
0170	82502	260124	122K02	0015							All	3500		
0171	82506	260096	9M902	0016							All	3500		
0172	82502	260124	122K02	0015							All	3500		
0173	82502	260124	122K02	0015							All	3500		
0178	82506	260097	No Replacement Repair With Individual Parts.								All	3500		