



# LS ENGINE

## APPLICATIONS



Camshafts | Head Bolts | Lifters | Oil Pumps | Pushrods | Rocker Arms  
Timing Chain Sets | Top End Kits | Valves | Valve Springs | Valve Spring Retainers

[elginind.com](http://elginind.com)

## CAMSHAFTS

Elgin Part #	Fits	Description	Type
E-1826-S	4.8L	00-07	Stock
E-1875-S	4.8L	07-15 w/o AFM	Stock
E-1932-S	5.3L Gen V	14-20	Stock
E-1826-S	5.3L Gen III & IV	99-07	Stock
E-1874-S	5.3L Gen III & IV	07-13 w/AFM	Stock
E-1875-S	5.3L Gen III & IV	08-13 w/o AFM	Stock
E-1878-S	5.3L Gen III & IV	05-06 w/AFM	Stock
E-1929-S	5.3L Gen III & IV	05-07 VIN B	Stock
E-1772-S	5.7L	98-00 (Exc. Corvette)	Stock
E-1827-S	5.7L	01-04	Stock
E-1826-S	6.0L Gen III	99-00	Stock
E-1827-S	6.0L Gen III	01-06 (Exc. LS2)	Stock
E-1876-S	6.0L Gen IV	07-09 w/AFM	Stock
E-1877-S	6.0L Gen IV	07-10 w/o AFM	Stock
E-1905-S	6.2L L92	07-08 w/o AFM	Stock
E-1250-P	All	.525/.525, 289/300, 225/236, 110	Performance
E-1251-P	All	.523/.524, 278/287, 218/227, 112	Performance
E-1252-P	All	.612/.612, 298/309, 236/246, 110	Performance
E-1253-P	All	.569/.569, 299/311, 240/252, 106	Performance
E-1254-P	All	.551/.551, 290/305, 227/239, 108	Performance
E-1255-P	All	.595/.595, 295/336, 234/277, 107	Performance
E-1256-P	All	.515/.522, 262/268, 206/212, 112	Performance
E-1257-P	All	.522/.529, 274/280, 212/218, 114	Performance
E-1260-P*	All	.743/.743, 308/321, 253/270, 108	Performance
E-1261-P	All	.566/.566, 291/291, 223/223, 114	Performance
E-1838-P	All	.560/.560, 285/292, 216/220, 114	Performance
E-1839-P	All	.575/.575, 286/282, 220/224, 112	Performance
E-1840-P	All	.585/.585, 283/286, 228/230, 112	Performance
E-1841-P	All	.595/.595, 296/299, 238/242, 112	Performance
ICE201250	All	BLACK ICE E-1250-P	Performance
ICE201251	All	BLACK ICE E-1251-P	Performance
ICE201839	All	BLACK ICE E-1839-P	Performance
ICE201840	All	BLACK ICE E-1840-P	Performance

\*Specs listed using 1.9:1 Ratio Rocker Arms



# MAIN BEARING CAP BOLTS

Elgin Part #	Fits	Description	Qty. Needed
<b>EHC-1002</b>	Gen. III & IV	Inner Bolt	10
<b>EHC-1003</b>	Gen. III & IV	Outer Bolt w/Stud	10
<b>EHC-1006</b>	Gen. III & IV	Side Bolt	10
<b>EHC-1007S</b>	Gen. III & IV	Set of 10 ea.	1
<b>EHC-1004</b>	Gen. V		10
<b>EHC-1005</b>	Gen. V		10
<b>EHC-1010</b>	Gen. V	Side Bolt	10



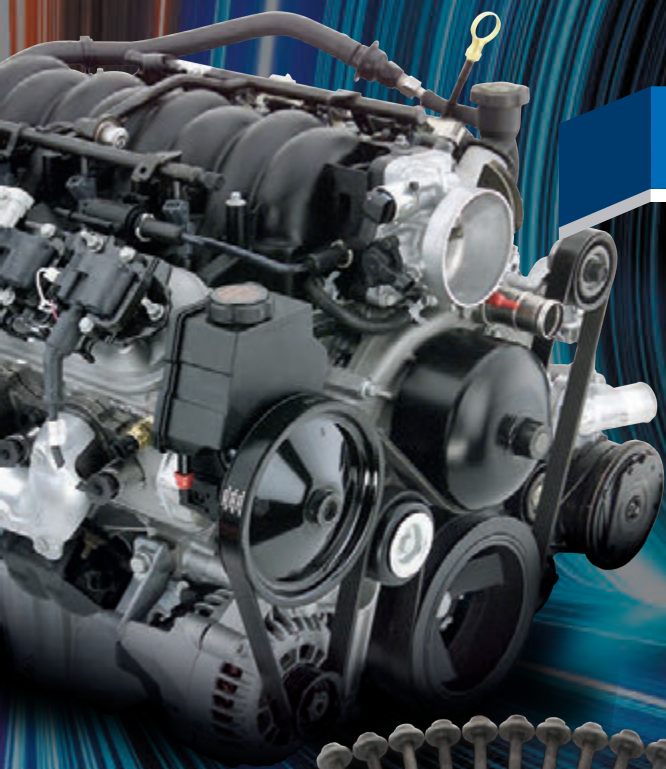
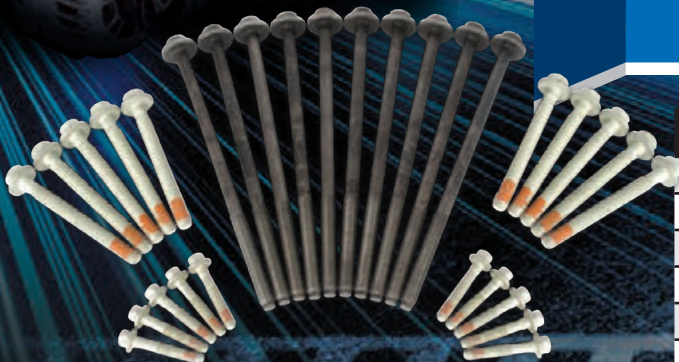
# CONNECTING ROD BOLTS

Elgin Part #	Fits	Description	Qty. Needed
<b>EHC-1008</b>	All	07-19	16



# HEAD BOLTS

Elgin Part #	Fits	Description	Qty. Needed
<b>EHC-118S</b>	LS1	1st Design - Full Set	1
<b>EHC-118S-1</b>	LS1	1st Design - Half Set	2
<b>EHC-131S</b>	All	2nd Design - Full Set	1
<b>EHC-131S-1</b>	All	2nd Design - Half Set	2
<b>EHC-142S</b>	Gen. V	4.3L Full Set	1
<b>EHC-2450</b>	Gen. V	Std. Bolt Only	16/19



# LIFTERS

Elgin Part #	Fits	Description	Qty. Needed
<b>HL-2148</b>	All	Stock Hydraulic Roller - Non AFM	16
<b>HL-7011</b>	LS3	Stock Hydraulic Roller - AFM	8
<b>HL-4006S</b>	LS1	High Perf. Hyd. Tie Bar Roller Lifters	1
<b>HL-4007S</b>	LS1	High Perf. Mech. Tie Bar Roller Lifters	1
<b>HL-5000S</b>	All	High Perf. Hydraulic Roller Set	1
<b>HLG-2148</b>	All	Lifter Guide - Non AFM	4
<b>HLG-7011F</b>	LS3	Lifter Guide - Front, AFM	2
<b>HLG-7011FRA</b>		AFM Lifter/Lifter Guide Assy.	1
<b>HLG-7011R</b>	LS3	Lifter Guide - Rear, AFM	2



# OIL PUMPS

Elgin Part #	Fits	Description	Qty. Needed
<b>EM-295</b>	LS1, LS3	Stock Pump	1
<b>EM-1295</b>	LS1	High Pressure Pump	1
<b>EM-1296</b>	LS1	High Volume Pump	1



# PUSHRODS

Elgin Part #	Fits	Description	Qty. Needed
<b>PR-514</b>	LS1, LS3	High Perf. 5/16" x 7.393" x .075"	16
<b>PR-614</b>	LS1, LS3	Stock Replacement	16
<b>PR-692</b>	LS7	Stock Replacement	16
<b>PR-696</b>	Gen. V	Stock Replacement	12/16
<b>PR-13785</b>	Gen. V	High Perf. One Piece Thick Wall 3/8" x 7.850" x .137"	12/16
<b>PR-15740</b>	LS1, LS3	High Perf. One Piece Thick Wall Pushrod 5/16" x 7.400" x .106"	16
<b>PR-15775</b>	LS7	High Perf. One Piece Thick Wall Pushrod 5/16" x 7.750" x .106"	16
<b>PR-15785</b>	Gen. V	High Perf. One Piece Thick Wall Pushrod 5/16" x 7.850" x .106"	12/16
<b>ICE300514</b>	LS1, LS3	BLACK ICE High Perf. Pushrod	1
<b>ICE315740</b>	LS1, LS3	BLACK ICE One Piece Thick Wall Pushrod	1



# ROCKER ARMS

Elgin Part #	Fits	Description	Qty Needed
<b>R-907</b>	LS1, LS3	Straight Design	8 or 16
<b>R-908</b>	LS1, LS3	Offset Design	8
<b>R-912</b>	LS7	Exh.	8
<b>R-913</b>	L83, L86	Exh. & Int. Gen V EcoTec3	16
<b>R-919</b>	LS7	Int.	8
<b>RM-150</b>	LS1, LS3	Stock Replacement Bolt	16
<b>RDS-950</b>	LS1	Rocker Arm Stud - Performance	16
<b>SSR-907RS</b>	LS1	Stainless Steel Roller Rocker Set - 1.7: 1 Ratio	1
<b>SSR-1907RS</b>	LS1, LS3	Stainless Steel Drop-In Roller Rocker Set - 1.7:1 Ratio 16 Straight Rocker Arms	1
<b>SSR-1915RS</b>	LS3	Stainless Steel Drop-In Roller Rocker Set - 1.7:1 Ratio 8 Straight & 8 Offset Rocker Arms	1
<b>SSR-907SPRS</b>	LS1	Stainless Steel Roller Rocker Set - 1.8:1 Ratio	1
<b>ICE100950</b>	LS1	BLACK ICE Rocker Arm Stud	1



# ROCKER ARM KITS

Elgin Part #	Fits	Description	Qty. Needed
<b>RK-907</b>	LS1, LS3	c/o 1) R-907, 1) RM-150	8 or 16
<b>RK-908</b>	LS1, LS3	c/o 1) R-908, 1) RM-150	8
<b>RK-915S</b>	LS1, LS3	c/o 8) R-907, 8) R-908, 16) RM-150	1



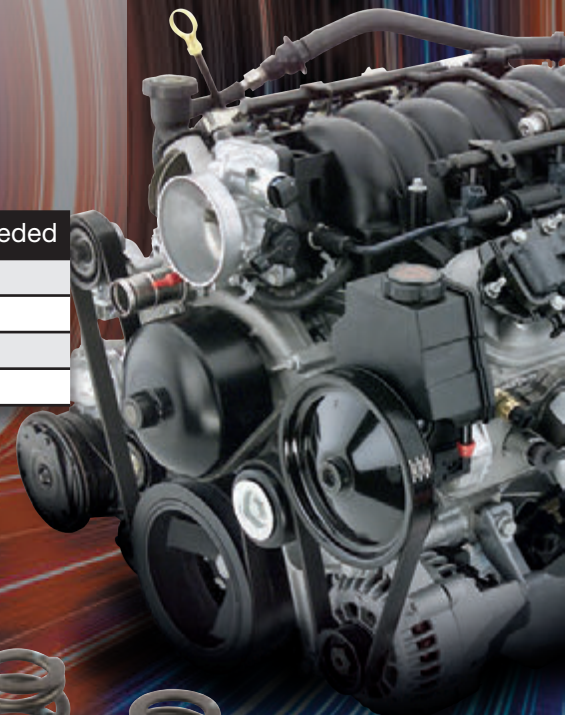
# TIMING CHAIN SETS

Elgin Part #	Fits	Description	Qty Needed
<b>TC-3210</b>	LS1	3 Piece Set	1
<b>TC-3227</b>	LS3	3 Piece Set	1
<b>TC-3231</b>	LS7	3 Piece Set	1
<b>SS-3533STA-9</b>	LS1	High Perf. - 9 Keyway, Double Roller, All Steel	1
<b>SS-3534STA-9</b>	LS1	High Perf. - 9 Keyway, Double Roller, All Steel	1
<b>SS-3667STA-9</b>	LS7	High Perf. - 9 Keyway, Double Roller, All Steel	1
<b>SS-3673STA-9</b>	LS3	High Perf. - 9 Keyway, Double Roller, All Steel	1



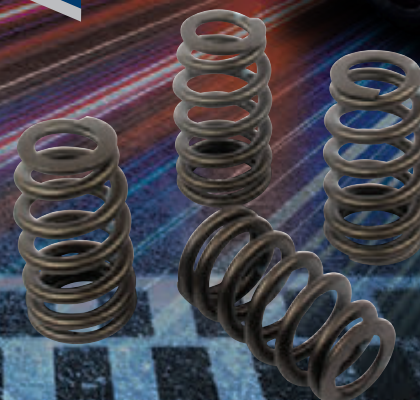
# TOP END KITS

Elgin Part #	Fits	Description	Qty. Needed
<b>TEK-907</b>	LS1	c/o 16) R-907, 16) PR-514, 16) RM-150	1
<b>TEK-907A</b>	LS3	c/o 8) R-907, 8) R-908, 16) PR-514, 16) RM-150	1
<b>TEK-913</b>	Gen. V	c/o 16) R-913, 16) PR-696	1
<b>TEK-913A</b>	Gen. V	c/o 12) R-913, 12) PR-696	1

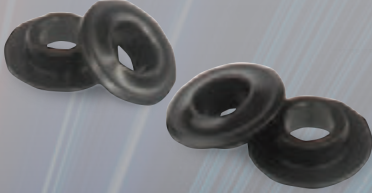


# VALVE SPRINGS

Elgin Part #	Fits	Description	Qty. Needed
<b>RV-3504</b>	LS1	Stock Replacement	16
<b>RV-3633</b>	LS3	Stock Replacement	16
<b>RV-9937</b>	All	High Perf. - Conical	16
<b>RV-9951</b>	All	High Perf. - Conical	16
<b>ICE609937</b>	All	BLACK ICE Valve Springs	2



## VALVE SPRING RETAINERS



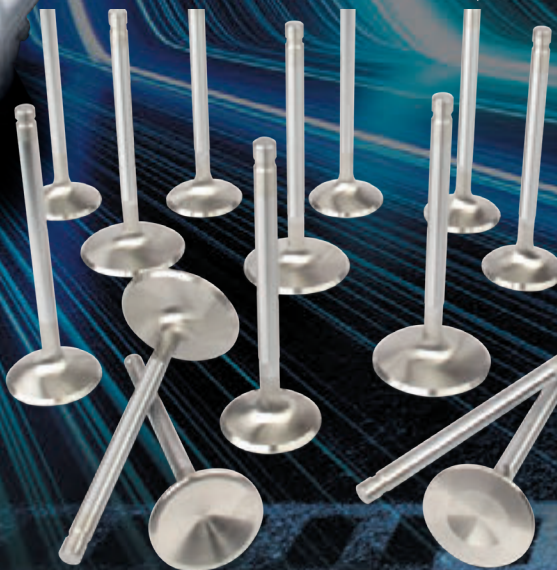
Elgin Part #	Fits	Description	Qty. Needed
<b>ER-3990</b>	All	High Performance - Conical Springs	16
<b>ER-3993</b>	All	Stock Replacement	16
<b>ER-937</b>	All	Spring Locator	16
<b>ICE103990</b>	All	BLACK ICE Retainer Kit	1

## VALVE SPRING/RETAINER KITS

Elgin Part #	Fits	Description	Qty. Needed
<b>RVK-9937K</b>	All	c/o 8) RV-9937, 8) ER-3990 - Skin Packed	2
<b>RVK-9937S</b>	All	c/o 16) RV-9937, 16) ER-3990 - Boxed	1
<b>RVK-9951K</b>	All	c/o 8) RV-9951, 8) ER-3990 - Skin Packed	2
<b>RVK-9951S</b>	All	c/o 16) RV-9951, 16) ER-3990 - Boxed	1



## VALVES



Elgin Part #	Fits	Description	Qty. Needed
<b>HPV-74</b>	LS1	Int., High Perf. 2.020" Head Dia.	8
<b>HPV-75</b>	LS1	Int., High Perf. 2.080" Head Dia.	8
<b>HPV-76</b>	LS1	Exh., High Perf. 1.570" Head Dia.	8
<b>HPV-78</b>	All	Exh., High Perf. 1.600" Head Dia.	8
<b>HPV-83</b>	All	Int., High Perf. 2.165" Head Dia.	8
<b>ICE700074</b>	LS1	BLACK ICE Int. Valves 2.020" Head Dia.	1
<b>ICE700076</b>	LS1	BLACK ICE Exh. Valves 1.570" Head Dia.	1


## WORLD HEADQUARTERS | ELGIN WORLD TRADE



1100 Jansen Farm Drive  
Elgin, IL 60123  
Call Toll-Free: 1-800-323-6764  
1-847-742-1720  
1-847-742-2220 Fax  
sales@elginind.com

An Elgin Industries Company  
1100 Jansen Farm Drive  
Elgin, IL 60123  
1-847-742-1720  
1-847-742-2225 Fax  
worldtrade@elginind.com

 [facebook.com/elginindustries](https://facebook.com/elginindustries)

 [@elginindustries](https://twitter.com/elginindustries)