

 <p>18-5250 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5311</td> <td>16.69-00049</td> <td>Contact Set</td> </tr> <tr> <td>18-5345</td> <td>16.69-00050</td> <td>Condenser</td> </tr> <tr> <td>18-5418</td> <td>16.69-00051</td> <td>Rotor</td> </tr> </tbody> </table> <p>Delco 4 & 6 cyl.</p>	Part #	O.E. #	Description	18-5311	16.69-00049	Contact Set	18-5345	16.69-00050	Condenser	18-5418	16.69-00051	Rotor	 <p>18-5251D TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5314</td> <td>16.69-00039</td> <td>Contact Set</td> </tr> <tr> <td>18-5338</td> <td>16.69-00040</td> <td>Condenser</td> </tr> <tr> <td>18-5404-1</td> <td>16.69-00149</td> <td>Rotor</td> </tr> </tbody> </table> <p>Mallory 8 cyl. Tall Cap</p>	Part #	O.E. #	Description	18-5314	16.69-00039	Contact Set	18-5338	16.69-00040	Condenser	18-5404-1	16.69-00149	Rotor	 <p>18-5252 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5310</td> <td>Contact Set</td> </tr> <tr> <td>18-5344</td> <td>Condenser</td> </tr> <tr> <td>-</td> <td>Rotor</td> </tr> </tbody> </table> <p>Delco 8 cyl.</p>	Part #	Description	18-5310	Contact Set	18-5344	Condenser	-	Rotor	 <p>18-5255 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5303</td> <td>Contact Set</td> </tr> <tr> <td>18-5345</td> <td>Condenser</td> </tr> <tr> <td>18-5407</td> <td>Rotor</td> </tr> </tbody> </table> <p>Prestolite 8 cyl.</p>	Part #	Description	18-5303	Contact Set	18-5345	Condenser	18-5407	Rotor				
Part #	O.E. #	Description																																													
18-5311	16.69-00049	Contact Set																																													
18-5345	16.69-00050	Condenser																																													
18-5418	16.69-00051	Rotor																																													
Part #	O.E. #	Description																																													
18-5314	16.69-00039	Contact Set																																													
18-5338	16.69-00040	Condenser																																													
18-5404-1	16.69-00149	Rotor																																													
Part #	Description																																														
18-5310	Contact Set																																														
18-5344	Condenser																																														
-	Rotor																																														
Part #	Description																																														
18-5303	Contact Set																																														
18-5345	Condenser																																														
18-5407	Rotor																																														
 <p>18-5256 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5314</td> <td>16.69-00039</td> <td>Contact Set</td> </tr> <tr> <td>18-5338</td> <td>16.69-00040</td> <td>Condenser</td> </tr> <tr> <td>18-5411</td> <td>16.69-00042</td> <td>Rotor</td> </tr> </tbody> </table> <p>Mallory 8 cyl. Flat Cap</p>	Part #	O.E. #	Description	18-5314	16.69-00039	Contact Set	18-5338	16.69-00040	Condenser	18-5411	16.69-00042	Rotor	 <p>18-5258D TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5303</td> <td>Contact Set</td> </tr> <tr> <td>18-5347</td> <td>Condenser</td> </tr> <tr> <td>18-5407</td> <td>Rotor</td> </tr> </tbody> </table> <p>Prestolite 8 cyl.</p>	Part #	Description	18-5303	Contact Set	18-5347	Condenser	18-5407	Rotor	 <p>18-5259 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5303</td> <td>Contact Set</td> </tr> <tr> <td>18-5347</td> <td>Condenser</td> </tr> <tr> <td>18-5429</td> <td>Rotor</td> </tr> </tbody> </table> <p>Prestolite 6 & 8 cyl.</p>	Part #	Description	18-5303	Contact Set	18-5347	Condenser	18-5429	Rotor																	
Part #	O.E. #	Description																																													
18-5314	16.69-00039	Contact Set																																													
18-5338	16.69-00040	Condenser																																													
18-5411	16.69-00042	Rotor																																													
Part #	Description																																														
18-5303	Contact Set																																														
18-5347	Condenser																																														
18-5407	Rotor																																														
Part #	Description																																														
18-5303	Contact Set																																														
18-5347	Condenser																																														
18-5429	Rotor																																														
 <p>18-5260D TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5303</td> <td>Contact Set</td> </tr> <tr> <td>18-5345</td> <td>Condenser</td> </tr> <tr> <td>18-5403</td> <td>Rotor</td> </tr> </tbody> </table>	Part #	Description	18-5303	Contact Set	18-5345	Condenser	18-5403	Rotor	 <p>18-5266 TUNE-UP KIT</p> <p>Fits: Flame Thrower Distributors 18-5481, 18-5482, 18-5483, 18-5477, 18-5478 and 18-5479</p>	 <p>18-5268 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5311</td> <td>16.69-00049</td> <td>Contact Set</td> </tr> <tr> <td>18-5345</td> <td>16.69-00050</td> <td>Condenser</td> </tr> <tr> <td>18-5418</td> <td>16.69-00051</td> <td>Rotor</td> </tr> <tr> <td>18-5385</td> <td>16.69-00052</td> <td>Distributor Cap</td> </tr> </tbody> </table> <p>GM 4 Cyl. • Single Point</p>	Part #	O.E. #	Description	18-5311	16.69-00049	Contact Set	18-5345	16.69-00050	Condenser	18-5418	16.69-00051	Rotor	18-5385	16.69-00052	Distributor Cap																						
Part #	Description																																														
18-5303	Contact Set																																														
18-5345	Condenser																																														
18-5403	Rotor																																														
Part #	O.E. #	Description																																													
18-5311	16.69-00049	Contact Set																																													
18-5345	16.69-00050	Condenser																																													
18-5418	16.69-00051	Rotor																																													
18-5385	16.69-00052	Distributor Cap																																													
 <p>18-5269 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5311</td> <td>16.69-00049</td> <td>Contact Set</td> </tr> <tr> <td>18-5345</td> <td>16.69-00050</td> <td>Condenser</td> </tr> <tr> <td>18-5418</td> <td>16.69-00051</td> <td>Rotor</td> </tr> <tr> <td>18-5386</td> <td>-</td> <td>Distributor Cap</td> </tr> </tbody> </table> <p>GM V-6 • Single Point</p>	Part #	O.E. #	Description	18-5311	16.69-00049	Contact Set	18-5345	16.69-00050	Condenser	18-5418	16.69-00051	Rotor	18-5386	-	Distributor Cap	 <p>18-5271 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5314</td> <td>16.69-00039</td> <td>Contact Set</td> </tr> <tr> <td>18-5338</td> <td>16.69-00040</td> <td>Condenser</td> </tr> <tr> <td>18-5376</td> <td>16.69-00148</td> <td>Distributor Cap</td> </tr> <tr> <td>18-5404-1</td> <td>16.69-00149</td> <td>Rotor</td> </tr> </tbody> </table> <p>Mallory Tall • V-8 • Single Point</p>	Part #	O.E. #	Description	18-5314	16.69-00039	Contact Set	18-5338	16.69-00040	Condenser	18-5376	16.69-00148	Distributor Cap	18-5404-1	16.69-00149	Rotor	 <p>18-5272 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5314</td> <td>16.69-00039</td> <td>Contact Set</td> </tr> <tr> <td>18-5338</td> <td>16.69-00040</td> <td>Condenser</td> </tr> <tr> <td>18-5375</td> <td>16.69-00100, F6900165</td> <td>Distributor Cap</td> </tr> <tr> <td>18-5411</td> <td>16.69-00042</td> <td>Rotor</td> </tr> </tbody> </table> <p>Mallory Flat • V-8 • Single Point</p>	Part #	O.E. #	Description	18-5314	16.69-00039	Contact Set	18-5338	16.69-00040	Condenser	18-5375	16.69-00100, F6900165	Distributor Cap	18-5411	16.69-00042	Rotor
Part #	O.E. #	Description																																													
18-5311	16.69-00049	Contact Set																																													
18-5345	16.69-00050	Condenser																																													
18-5418	16.69-00051	Rotor																																													
18-5386	-	Distributor Cap																																													
Part #	O.E. #	Description																																													
18-5314	16.69-00039	Contact Set																																													
18-5338	16.69-00040	Condenser																																													
18-5376	16.69-00148	Distributor Cap																																													
18-5404-1	16.69-00149	Rotor																																													
Part #	O.E. #	Description																																													
18-5314	16.69-00039	Contact Set																																													
18-5338	16.69-00040	Condenser																																													
18-5375	16.69-00100, F6900165	Distributor Cap																																													
18-5411	16.69-00042	Rotor																																													
 <p>18-5275 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5303</td> <td>Contact Set</td> </tr> <tr> <td>18-5347</td> <td>Condenser</td> </tr> <tr> <td>18-5352</td> <td>Distributor Cap</td> </tr> <tr> <td>18-5403</td> <td>Rotor</td> </tr> </tbody> </table> <p>Single Point • Screw Cap • V-8</p>	Part #	Description	18-5303	Contact Set	18-5347	Condenser	18-5352	Distributor Cap	18-5403	Rotor	 <p>18-5277 TUNE-UP KIT</p> <p>—CONTAINS—</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-5303</td> <td>Contact Set</td> </tr> <tr> <td>18-5347</td> <td>Condenser</td> </tr> <tr> <td>18-5369</td> <td>Distributor Cap</td> </tr> <tr> <td>18-5407</td> <td>Rotor</td> </tr> </tbody> </table> <p>Single Point • Clip Cap • V-8</p>	Part #	Description	18-5303	Contact Set	18-5347	Condenser	18-5369	Distributor Cap	18-5407	Rotor	 <p>18-5303 CONTACT SET</p>	 <p>18-5307 CONTACT SET</p>																								
Part #	Description																																														
18-5303	Contact Set																																														
18-5347	Condenser																																														
18-5352	Distributor Cap																																														
18-5403	Rotor																																														
Part #	Description																																														
18-5303	Contact Set																																														
18-5347	Condenser																																														
18-5369	Distributor Cap																																														
18-5407	Rotor																																														

APPLICATION BEGINS ON PAGE 565

① Items ending in "D" are Display Packaged - Regular number is Non-Display

 <p>18-5310 CONTACT SET</p>	 <p>18-5311 CONTACT SET Replaces: 16.69-00049</p>	 <p>18-5314 CONTACT SET Replaces: 16.69-00039</p>	 <p>18-5338 CONDENSER Replaces: 16.69-00040</p>	 <p>18-5344 CONDENSER</p>
 <p>18-5345 CONDENSER Replaces: 16.69-00050</p>	 <p>18-5346 CONDENSER Replaces: 1869704</p>	 <p>18-5347 CONDENSER</p>	 <p>18-5300 ROTOR Fits: Flamethrower Distributors</p>	
 <p>18-5403 ROTOR</p>	 <p>18-5404-1 ROTOR Replaces: 16.69-00149</p>	 <p>18-5407 ROTOR</p>	 <p>18-5411 ROTOR Replaces: 16.69-00042</p>	
 <p>18-5418 ROTOR Replaces: 16.69-00051</p>	 <p>18-5419 ROTOR</p>	 <p>18-5427 ROTOR Replaces: 16.69-0022</p>	 <p>18-5429 ROTOR</p>	
 <p>18-5352 DISTRIBUTOR CAP Prestolite</p>	 <p>18-5359 DISTRIBUTOR CAP</p>	 <p>18-5369 DISTRIBUTOR CAP Prestolite W/Gasket 18-5399</p>	 <p>18-5375 DISTRIBUTOR CAP Replaces: 16.69-00100, FI 6900165 Mallory</p>	
 <p>18-5376 DISTRIBUTOR CAP Replaces: 16.69-00148 Mallory</p>	 <p>18-5385 DISTRIBUTOR CAP Replaces: 16.69-00052 Delco</p>	 <p>18-5386 DISTRIBUTOR CAP Delco</p>	 <p>18-5301 TUNE-UP KIT Fits: male cap v-8 flamethrower distributors</p>	

APPLICATION BEGINS ON PAGE 565



18-5302
TUNE-UP KIT

Fits: male cap v-8 flamethrower distributors



18-5226
IGNITION WIRE

Metallic Core
100' Spool • 7mm Hypalon



18-5224
18-5224-9^①
SPARK PLUG WIRE TERMINAL

Replaces: Mercury 20121
OMC 510364



18-5225
SPARK PLUG WIRE KIT

Replaces: Mercury 84-99215A26,
84-813706A26
Kit includes 25 ft. Roll of 7 MM Hypalon Ignition Wire With
a Metallic Core and a Large Assortment of Three Different
End Fittings.



18-5750
18-5750-9^①
UNIVERSAL SPARK PLUG BOOTS

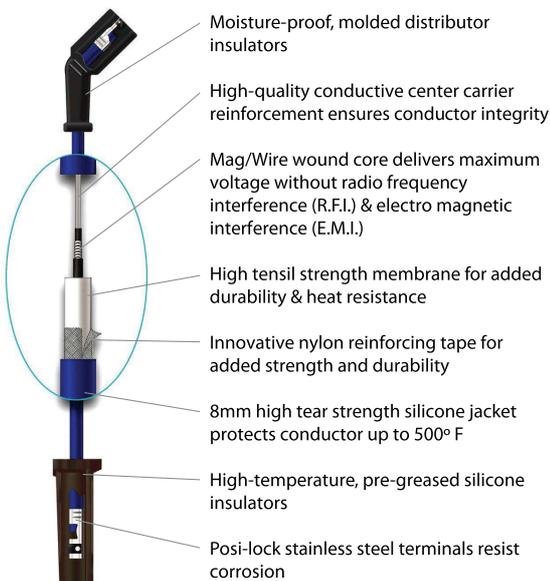
Supplied complete w/Terminal Connector
Replaces: OMC 581027, 580339



18-5752
UNIVERSAL
SPARK PLUG BOOTS
8mm

PREMIUM MARINE SPARK PLUG WIRE LEADS

Sierra's MAGFORCE Ignition Wires are "Electronics Friendly" protecting all of your electronic devices and electronic engine controls from RFI and EMI while delivering the maximum amount of voltage. Exact fit design ensures easy installation and years of trouble - free service.



CHRIS-CRAFT					
Engine	Cyl.	Distributor	Year Start	Year Stop	Plug Wire Set
181 CID (3.0L)	4	Conventional	ALL	ALL	18-8800-1
302	8	Conventional	ALL	ALL	18-28044
351	8	Conventional	ALL	ALL	18-28044
460	8	Conventional	ALL	ALL	18-28044
350	8	Conventional	1970	1990	18-8803-2
350	8	Conventional ^①	1970	1990	18-8823-1
454	8	Conventional	ALL	ALL	18-8817-1
502	8	Conventional	ALL	ALL	18-8817-1

^① Models designed with Mallory side terminals

Ignitor® II
ELECTRONIC IGNITION

FEATURES

- Senses current levels in the coil and adjusts the dwell to maintain peak energy throughout the entire RPM range.
- Develops, on average, 4 times more available energy between 3000 and 5000 RPM's and twice as much plug voltage as point-type systems.
- Ignition energy is sustained and coil life is increased when peak current level is reached just prior to spark.
- More stable timing.
- Use with [18-5472](#) "Flame Thrower II" Coil for optimum performance



18-5286
HI-PERFORMANCE ELECTRONIC
CONVERSION KIT

Fits: 6 Cylinder Delco Distributors

^① Priced per Package



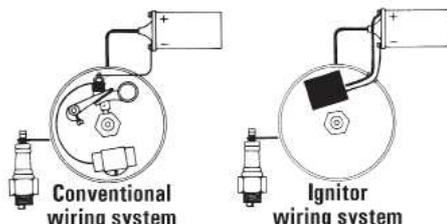
18-5288
HI-PERFORMANCE ELECTRONIC CONVERSION KIT
 Fits: Most Prestolite V-8 with snap down cap



18-5289
HI-PERFORMANCE ELECTRONIC CONVERSION KIT
 Fits: Most Prestolite V-8 Distributors with screw down cap



18-5290
HI-PERFORMANCE ELECTRONIC CONVERSION KIT
 Fits: Most Mallory YL or YD 8 cylinder Distributors with clockwise and counter clockwise rotation



Conventional wiring system vs **Ignitor wiring system**



FEATURES

- Replaces points & condensers for true solid state ignition.
- Uses standard coil, cap and rotor.
- Easy to install, one-piece, 2-wire hook-up.
- Accurate to within 1/4° timing accuracy 0 to 6000 RPM range.
- Can be used with Flame Thrower coils [18-5466](#) & [18-5469](#).



18-5294
ELECTRONIC CONVERSION KIT
 Fits: 6 cyl. Delco distributors



18-5295
ELECTRONIC CONVERSION KIT
 Fits most 4 cyl. Prestolite distributors. (Except IBM 7026)
 For: Onan, Universal, Waukesha, Wisconsin



18-5298
ELECTRONIC CONVERSION KIT
 (with snap down cap)
 For: Most Prestolite V-8 Distributors



18-5296-2D Display Package
18-5296-2
ELECTRONIC CONVERSION KIT
 Fits: Most Mallory V-8 YL & YD 8 cyl. Distributors with clockwise or counter-clockwise rotation



18-5299
ELECTRONIC CONVERSION KIT
 (with screw down cap)
 For: Most Prestolite V-8 Distributors
 Use with [18-5403](#) style rotor

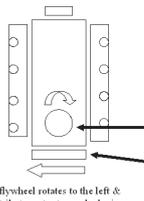


18-9801
MULTI METER/DVA TESTER
 Tests electrical and ignition systems. Consists of a VOA meter with built-in direct voltage adapter.



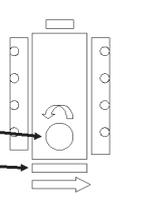
18-9802
TIMING LIGHT
 Self-powered accurate up to 10,000 RPM's

Standard Rotation



If flywheel rotates to the left & distributor rotor turns clockwise

CCW Rotation



If flywheel rotates to the right & distributor rotor turns counter clockwise




18-5483
HI-PERFORMANCE ELECTRONIC DISTRIBUTOR
 Fits: Chevrolet Marine Small and Big Block engines (Standard Deck Height)

- Distributors feature the Ignitor II ignition module with adaptive dwell control adjusts the spark timing over the entire RPM range to maximize performance
- Upper roller bearing and oil impregnated bronze sintered bottom bushing are installed and aligned bored for accuracy for maximum durability
- Machined heat treated gear with tight tolerances insures durability and consistent timing to maximize and performance. Complete with high dielectric strength cap and rotor for years of performance
- Replacement cap/rotor kit: [18-5266](#)

APPLICATION BEGINS ON PAGE 565

① Items ending in "D" are Display Packaged - Regular number is Non-Display

**18-5313-1
DISTRIBUTOR**

Replaces: Mallory YL624MW
For most GM V-8 Eng's. (small & large blocks)
Uses: **18-5251 TUNE-UP KIT**

- CONTAINS —
- | | |
|--------------------|-------------|
| Part # | Desc. |
| 18-5314 | Contact Set |
| 18-5338 | Condenser |
| 18-5404-1 | Rotor |
| And 18-5376 | CAP |



**18-5494-2
ELECTRONIC DISTRIBUTOR**

U.L. Approved Conventional Rotation
For: Chevrolet All V8 (exc. 348, 409 & Tall Deck Big Block) includes 482, 502, 540 CID
USES:

Part #	Description
18-5376	Distributor Cap
18-5404-1	Rotor
18-5488	Module



**18-5480
COMPLETE IGNITION
CONVERSION KIT**

Fits: GM SB & BB with Standard Deck Height

- CONTAINS—
- | | |
|------------------|-------------|
| Part # | Description |
| 18-5472 | Coil |
| 18-8803-2 | Wire Set |
| 18-5483 | Distributor |



**18-5433
IGNITION COIL**
(Uses External Resistor)



**18-5435
IGNITION COIL**
(Has Internal Resistor)



FEATURES

- Oil filled for better cooling and long life
- Low resistance and improved turn ratios produces the higher voltage needed to run larger spark plug gaps for added power and better fuel economy
- More windings maximize energy and reliability over the full RPM range
- Fits existing brackets for easy installation

**18-5466
HI-PERFORMANCE
IGNITION COIL**

1.5 ohm (oil filled), black - 8 cylinder: Flame-Thrower 40,000 volt coil.

- Designed for use with the original Ignitor Electronic Conversion Kits
- Can be used with other inductive ignition systems



**18-5469
HI-PERFORMANCE
IGNITION COIL**

3.0 ohm (oil filled), black - 4 & 6 cylinder: Flame-Thrower 40,000 volt coil.

- Designed for use with the original Ignitor Electronic Conversion Kits
- Can be used with other inductive ignition systems



**18-5472
HI-PERFORMANCE
IGNITION COIL**

0.6 ohm (oil filled), black - 4, 6, & 8 cylinder: Flame-Thrower 45,000 volt coil.

- Super low 0.6 ohm resistance coil designed for use with the Ignitor II Hi Performance Electronic Conversion Kits
- Compatible with capacitive discharge systems



Part No.	Description	Recommended Coil	Resistance Ohms	Part No.	Description	Recommended Coil	Resistance Ohms
18-5294	Electronic Conversion Kit	18-5469	3	18-5286	Hi Performance Electronic Conversion Kit	18-5472	0.6
18-5295	Electronic Conversion Kit	18-5469	3	18-5288	Hi Performance Electronic Conversion Kit	18-5472	0.6
18-5296-2	Electronic Conversion Kit	18-5466	1.5	18-5289	Hi Performance Electronic Conversion Kit	18-5472	0.6
18-5298	Electronic Conversion Kit	18-5466	1.5	18-5290	Hi Performance Electronic Conversion Kit	18-5472	0.6
18-5299	Electronic Conversion Kit	18-5466	1.5	18-5483	Flame-Thrower Distributor	18-5472	0.6

**18-5450
COIL RESISTOR
1.5 OHM**



**18-5464
IGNITION MODULE**

Fits: Sierra **18-5483** Billet HI-PERFORMANCE ELECTRONIC DISTRIBUTOR (except HEI/EST)



**18-5493
IGNITION PICKUP
COIL ASSEMBLY**

Replacement pick-up coil for Accel Electronic Distributors



APPLICATION BEGINS ON NEXT PAGE

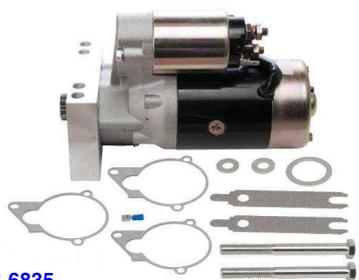
IGNITION/ELECTRICAL SYSTEMS APPLICATION

Year	Cyl.	Model	Distributor No.	Contact Set	Condenser	Rotor	Dist. Cap	Tune-Up Kit	Distributor	Elect. Conv. Kit
1946-62	4	B,BR,BR3	IGW-4152, C	—	—	—	18-5359	—	—	—
1946-68	4	A,B,BR,BR3	IAY-4010	18-5307	18-5345 ①	18-5427	—	—	—	—
1975-80	4	FL153,181	—	18-5311	18-5338	18-5418	18-5385	—	—	—
1947-60	6	M,ML,MLO,MO, K,KL,KLO,KO	IAY-4009	18-5307	—	18-5427	—	—	—	—
1947-63	6	KS,KSO,KR, W,WO	IAY-4009	18-5307	—	18-5427	—	—	—	—
1947-63	6	W,WO	IGC-4279B	—	18-5345 ①	—	—	—	—	—
1967-71	6	225B, BVC	1110342	18-5310	18-5346	18-5419	—	—	—	—
1958-67	8	283, 283-0 Corvette Eng.	IBB-4109A	18-5303	18-5345 ①	18-5404-1	—	—	18-5313-1 ③ 18-5494-2 ④	18-5296-1
1963-71	8	283F, 327F Corvette Eng.	IBM-4115, 4116	18-5303	18-5345 ①	18-5429	—	18-5259	18-5494-2 ④	—
1958-67	8	Dual Contact	IBB-4201A, B	18-5303 ②	18-5345 ①	18-5404-1	—	—	—	18-5296-1
1958-68	8	Dual Contact	IBB-4301A, B	18-5303 ②	18-5345 ①	18-5407	18-5369	18-5255 ⑤	—	18-5298
1958-67	8	Dual Contact	1110630	—	18-5346	—	—	—	—	—
1979-80	8	ALL	IBM-7011	18-5303	18-5345 ①	18-5407	18-5369	18-5255 ⑤	—	18-5298
1981-85	8	ALL	IBM-7013	18-5303	18-5345 ①	18-5403	18-5352	18-5260 ⑥	—	18-5299

① For Strap Type Condenser, Use 18-5347
② Two Required

③ Contact Controlled Distributor
④ Electronic Ignition Distributor

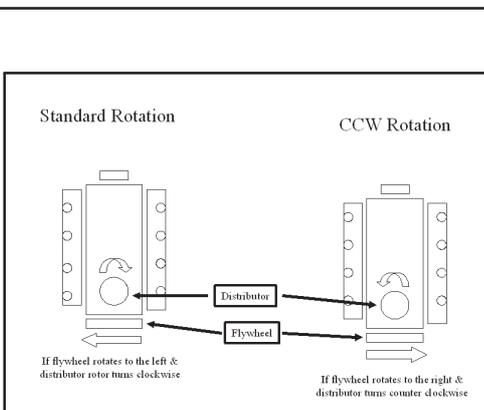
⑤ 18-5277 Kit with distributor cap
⑥ 18-5275 Kit with distributor cap



**18-6835
STARTER**
Replaces: GM Engines Universal
Used on all GM Engines with either 14 1/4" or 12 3/4" flywheels.



**18-5911
STARTER**
Replacement Solenoid: 18-5837
(Heavy-Duty) (No Core)
For: GM Engines, Boltom Mount Straight Across Bolt Pattern, Standard Rotation, Clockwise
Replaces: 16.61-00042
SAEJ1171




BATTERY CABLES
Gauge cable with soldered lug terminals on each end to accept a 3/8" stud.

Part #	Size	Color	Gauge	Part #	Size	Color	Gauge
BC88523	2'	red	4	BC88563	6'	red	2
BC88533	2'	black	4	BC88573	6'	black	2
BC88543	4'	red	2	BC88583	8'	red	1
BC88553	4'	black	2	BC88593	8'	black	1



**18-5838
SOLENOID**
Delco



**18-5717
STARTER BRUSH SET**
Delco



**18-5840
SOLENOID**
Prestolite 15-79, SAW4201, SAW4207, SAW4210



**18-5710
VOLTAGE REGULATOR**
Prestolite VSH-6201JY

APPLICATION ON NEXT PAGE

VOLTAGE REGULATOR, BRUSH SET, STARTER SWITCH APPLICATION

Year	Model	Volt	Original Alt. or Gen.	Volt Reg.	Original Starter No.	Brush Set	Starter Switch
1979-85	ALL	12	—	—	—	—	18-5840
1967-78	283,F,305,307,327,F,350,454	12	ALE,6207AY,Y,Y & ALE-6221AY,Y	—	MHA,MDY,MDU 1108366,417	— 18-5717	18-5840 18-5838
1961-78	283,O,F,307,327,F,Q,427,F 430,H,430-0,430-HO	12	ALD-5006	—	MDY-6007,8	—	18-5840
		12	ALE-5202,B,Y	—	MDU-7032,3,4,5	—	18-5840
		12	ALE-5203	—	MHA-7005,6,9 10,12,13	—	18-5840
1947-66	K,KR,KRO,KS,KSO,KO,M,ML MLO,MO,W,WO Series	12	—	—	MAS-4011, 2	—	18-5840
		12	GFW	—	MAU	—	18-5840
		12	—	—	MBG	—	18-5840
		12	—	—	MDL	—	—
1961-65	430H,430,HO	12	GHW-4807, 8	—	MDL-6007	—	18-5840



18-7019
CARB KIT



18-7022
CARB KIT



18-7023
CARB KIT



18-7025
CARB KIT



18-7070
CARB KIT



18-7072
CARB KIT



18-7095
CARB KIT



18-7732
CARB KIT



18-7200
FLOAT
(ALCOHOL RESISTANT)
Plastic



18-7201
FLOAT
(ALCOHOL RESISTANT)
Brass

APPLICATION ON NEXT PAGE

CARBURETOR KIT/FLOAT APPLICATION

Cyl.	Eng./Model	Mfg. Code	Carb. Model	Carburetor	Float Number	Car Kit. ①
4	A & B (1942-55)	Z-1	63M2E10	8963, A-J	—	18-7732
4	K (1939-55)	Z-1	63M2AWEII	8983, A-H	—	18-7732
4	B (1947-Up)	Z-1	63M2E10	12206	—	18-7732
4	K (1956-62)	Z-1	63M2E11	12091, A	—	18-7732
4	153" (2.5L), 181" (3.0L)	R-2	2GC	7041187, 7042181, 17059055	18-7200	18-7070
6	225" (3.7L)	R-2	2GC	7025181, 189	—	18-7070
8	283" (4.6L)	R-2	2GC	7019082	18-7200	18-7070
8	283" (4.6L)	R-4	4GC	7013071, 7015090	—	18-7019
8	283" (4.6L)	C-4	WCFB	2669, 3205	—	18-7025
8	283" (4.6L), 307" (5.0L), 327" (5.3L)	C-4	AFB	3660, 6310	—	18-7022
8	305" (5.0L), 350" (5.7L)	R-4	4MC	17056287, 17058280	18-7201	18-7072
8	305" (5.0L), 350" (5.7L), 454" (7.4L)	R-4	4MV	17059294, 17059295, 17059296	18-7201	18-7095
8	307" (5.0L), 327" (5.3L), 350" (5.7L)	C-4	AVS	4695, 6117	—	18-7023
8	307" (5.0L), 454" (7.4L)	R-4	4MV	7044283, 7044288, 7044289	18-7201	18-7072

① Does not include metering rods



18-8114
FUEL LINE HOSE
UNIVERSAL

For fuel pump to carburetor connection. Replaces copper or steel tubing 3/8" X 31" PTFE composite hose with 5/8"-18 male inverted flare straight one end, 5/8"-18 90° one end. SAE J1527 type A1



18-8115
FUEL LINE HOSE
UNIVERSAL

For fuel pump to carburetor connection. Replaces copper or steel tubing 3/8" X 25" PTFE composite hose with 5/8"-18 male inverted flare straight one end, 5/8"-18 90° one end. SAE J1527 type A1



18-7260
FUEL PUMP

(Flange I.D. #40155, M3120)
For: GM (V-8) 283, 307, 327, 350, 409



18-7265
FUEL PUMP

Replaces: 16.83-08758, FI8308762
(Flange I.D. #41412)
For: GM (V-8) 305, 350, 400



18-7272
FUEL PUMP

(Flange I.D. #41419, M73020)
For: GM (V-8) 283, 305, 350, 400



18-7278
FUEL PUMP

(Flange I.D. #60032)
For: GM (4 & 6 Cyl.) 153, 181, 250, 224, 225
Uses replacement filter **18-7860** & **18-0889** gasket

ALL SIERRA FUEL PUMPS INCLUDE MOUNTING GASKET

FUEL WATER SEPARATORS



Sierra offers a complete line of 10 and 21 micron fuel water separating filters including drainable bowl filters to protect your carbureted and fuel injected engine.

Refer to pages 136-140 for a complete listing of OEM and universal applications.

Sierra fuel water separators remove over 99.8% of emulsified water from your gasoline. Sierra's 10 micron filters are over 90% efficient at removing particles as small as 10 micron. All filters flow @ 90 GPH to feed even the hungriest motor. Sierra 10 micron filters are recommended to prevent damage to sensitive inboard and outboard fuel injection systems.

• Display Packaged

Sierra #	Chris-Craft #	Description	
18-7860 •	16.83-90006	Fuel Filter	
18-7964-1	—	Transmission Filter	
<p style="text-align: center;">② 18-4456D Display Package</p>  <p>18-4456 EXHAUST PROTECTOR VALVE Includes Stainless Steel Clamp 3"</p>	<p style="text-align: center;">② 18-4457D Display Package</p>  <p>18-4457 EXHAUST PROTECTOR VALVE Includes Stainless Steel Clamp 4"</p>	<p style="text-align: center;">② 18-4458D Display Package</p>  <p>18-4458 EXHAUST PROTECTOR VALVE Includes Stainless Steel Clamp 5" & 6" (5" requires two 45° cuts)</p>	<p style="text-align: center;">PKG. OF 8</p>  <p>FREEZE PLUGS 18-5961 18-5962 18-5961-9① 18-5962-9① 1 5/8" 1 3/4"</p>

① Priced per Package

② Items ending in "D" are Display Packaged - Regular number is Non-Display



SIERRA MANIFOLDS ARE PAINTED, PACKAGED AND LEAK TESTED

18-1997-1

MANIFOLD

Port & Starboard

Replaces: Barr CHV-1-83
Universal Center Riser Manifold

FITS:

Chriscraft 283, 302, 307 and 350 CID engines
Crusader 283 and 327 CID engines thru 1964; 305, 307 and 350 CID engines 1965 and later

Daytona 200-283 and 300-327

Flagship 283, 327 and 350 CID engines

Pacer 305, 307 and 350 CID engines 1965 and later

Mercury 190, 198, 225, 250, 270, 228, 898, 260, 255 and 280 models

OMC 283, 305, 307 and 350 CID engines 1968-1980

Volvo 307 and 350 CID engines

Use 18-0604 Exhaust Manifold Gasket Set

*For Exploded View - See Pages 638-639



18-1998-1

MANIFOLD

Port & Starboard

Replaces: Barr FM-1-83

Universal Center Riser Manifold

FITS:

Crusader 302 and 351 CID engines

Interceptor 221, 260 and 289 CID engines

Commander, Mercury, OMC, Palmer, Pleasurecraft & Waukesha

Comes with 18-4363 Mounting Package

Use 18-0603 Exhaust Manifold Gasket Set

*For Exploded View - See Pages 640-641



18-1898

MANIFOLD

Port & Starboard

Replaces: Barr CHVA-1-84

Marine Power 0991-110

Fits: 454 cu.in. GM big block V8 engines

Use with:

Exhaust Gasket: 18-0418

Riser Gasket: 18-2854-1 open or 18-0476-1 blocked

*For Exploded View - See Pages 636-637



18-1999

ELBOW

(3" exhaust)

Replaces: Barr 20-0082

Comes with 18-4364 open Mounting Package

If blocked mounting kit is required use 18-8535

Use with:

Manifold: 18-1997-1 or 18-1998-1

Riser Gasket 18-2854-1 open or

18-0476-1 blocked



18-1907

RISER

Replaces: Barr 20-0102

Indmar 53-2009, 53-2018

Barr and Indmar Ford Small Block V8 302-351cu.in.

Use with:

Manifolds: 18-1997-1 or 18-1998-1

Riser Gasket: 18-2854-1 open or

18-0476-1 blocked

Mounting Kit: 18-4364 open or

18-8535 blocked



18-1939

RISER

(3 1/2" exhaust)

Replaces: Barr 20-0100,

Marine Power 0992-593

Barr, Indmar and Marine Power Ford

Small Block V8 302-351cu.in., GM Small Block V8 305-

350cu.in., GM Big Block

V8 454cu.in.

Used with:

Manifolds: 18-1898 or 18-1997-1

or 18-1998-1

Riser Gasket: 18-2854-1 open or

18-0476-1 blocked

Mounting Kit: 18-4364 open or

18-8535 blocked



18-1991

ELBOW ADAPTER

Barr 200089P

For: 3" I.D. Exhaust Hose

Use with:

Manifold Riser: 18-1999

30°



18-1992-1

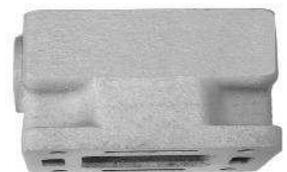
EXHAUST ELBOW

Barr 200087P

For: 3" I.D. Exhaust Hose

(As used in 18-1987 Exhaust Manifold Conversion Kit)

80°



18-1949

MANIFOLD SPACER (3")

Barr CM 20-0097

Barr, Indmar and Marine Power Ford Small Block V8

302-351cu.in., GM Small Block V8 305-350cu.in.,

GM Big Block V8 454cu.in.

Used with:

Manifolds: 18-1998-1,

18-1997-1 and 18-1898



PIPE PLUGS

PART NO.	Thread Size	PART NO.	Thread Size
18-4256	1/4"	18-4263	1/8" - 27 NPT
18-4257	1/4"	18-4264	3/8" - 18 NPT
18-4258	3/4"		

56507 Pipe Sealant with Teflon® is recommended for use on plug threads.



**18-4461
HOSE BARB**

3/4" - 14 NPT x 1" Hose
Corrosion Resistant Brass Fitting

①18-4218D



**18-4218
DRAIN TAP**

Used with:
Most O.E.M. Manifolds
18-3223-9 Bulk Pack of 12
1/4"



**18-4363
EXHAUST ELBOW KIT**

Replaces: Barr FM-1-83-P
Use with:
Manifold: 18-1998-1



**18-4364 (Open)
EXHAUST ELBOW KIT**

Replaces: Barr 20-0082-P
Use with:
Riser: 18-1999, 18-1907, 18-1939



**18-8516
EXHAUST MANIFOLD MOUNTING KIT**

Chris Craft GM Small Block V8 283-350cu.in.
Use with Chris Craft 7056, 7686



**18-8535
EXHAUST MANIFOLD MOUNTING KIT**

Barr, Indmar and Marine Power Ford Small Block V8 302-351 cu.in., GM Small Block V8 305-350 cu.in., GM Big Block V8 454cu.in.
Used with:
Risers: 18-1939, 18-1999, and 18-1907
(Blocked)



**18-8536
EXHAUST ELBOW MOUNTING KIT**

Barr, Indmar and Marine Power
GM Small Block V8 305-350cu.in.
Used with:
Manifold: 18-1997-1



**18-8538
EXHAUST MOUNTING KIT**

Barr and Indmar Ford Small Block V8
302-351cu.in.
Used with:
Manifold: 18-1998-1



**18-0603
EXHAUST MANIFOLD GASKET SET**

Use with:
Manifold: 18-1998-1
For: FORD 302/351 CID Engines



**18-0604
EXHAUST MANIFOLD GASKET SET**

Use with:
Manifold: 18-1997-1
For: GM 305/350 CID Engines

① Items ending in "D" are Display Packaged - Regular number is Non-Display



18-0868
INTAKE MANIFOLD GASKET SET
 Replaces: 16.50-00232



18-0476-1
RISER BLOCKOFF GASKET
 Barr, Indmar & Marine Power
 Ford Small Block V8
 302-351cu.in.
Used with:
 Risers: 18-1939, 18-1999
 and 18-1907
 Blocked

PKG. OF 2



18-2854-1 (Open)
18-2854-9^①
EXHAUST ELBOW GASKET
 Replaces: Barr 01-0107
 Use with:
 Riser: 18-1999, 18-1939, 18-1907

PKG. OF 2



18-2949
18-2949-9^①
EXHAUST MANIFOLD GASKET
 Replaces:
 Barr CHV-47-000
 Use with:
 Manifold: 18-1997-1

[Display Package](#)

MARINE OIL FILTERS



<p>18-7824-2 (Short) GM 153, 181, 250 Replaces: 16.81-08746 For models 307G, 305K, 307K</p>	<p>18-7875 FORD 302, 351 (Long) Replaces: 16.81-06536</p>	<p>18-7876-1 (Long) GM 283, 305, 307, 350, 454</p>
---	---	--

SEE PAGES 182-184 & 1147-1170 FOR ADDITIONAL INFORMATION



18-2946
HEAD GASKET
 Replaces: 16.50-00204
 For: GM 181 CID Eng. (3.0L)



18-3876
HEAD GASKET
 Replaces: 16.50-00250
 For: GM 305/350 CID Eng.
 (5.0L and 5.7L)



18-3877
HEAD GASKET
 Replaces: 16.50-00259
 For: GM 454 CID Eng. (7.4L)

PKG. OF 2



18-0874
18-0874-9^①
DISTRIBUTOR GASKET
 Replaces: 16.50-00162
 GM V-6 7 V-8

PKG. OF 2



18-0876
18-0876-9^①
FUEL PUMP GASKET
 Replaces: 16.50-05756

PKG. OF 2



18-0889
18-0889-9^①
FUEL PUMP GASKET
 Replaces: 16.50-00074

PKG. OF 2



18-0891
18-0891-9^①
WATER PUMP GASKET
 Replaces: 16.50-00078



18-2845
VALVE COVER GASKET
 Replaces: 16.11-01236
 V-8

SEE PAGES 201-202 FOR OUR COMPLETE LINE OF GASKET SEALANTS

① Priced per Package