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**HOW TO BUY PROFORM® PARTS AND ACCESSORIES:** Proform Parts and Accessories are available through most major performance parts sellers.

Front Cover Image: Ford Performance 427 crate engine dressed in Slant-Edge valve covers and air cleaner kit. Chevrolet Performance ZZ6, crate engine dressed in Slant-Edge valve covers, and air cleaner kit.

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EXTRA-LARGE CHEVY BOWTIE CENTER NUTS (141-338) PG. 4



CHEVY SLANT-EDGE BREATHERS (141-856) PG. 5



FORD SLANT-EDGE BREATHERS (302-436) PG. 31



MOPAR SLANT-EDGE BREATHERS (440-440) PG. 34



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LS STARTER (67053) PG. 49



VARIABLE SPEED FAN CONTROLLER (69596) PG. 57



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FOR FORD, PONTIAC, BUICK, OLDS, & CHRYSLER (66522) PG. 76



4-PC DOUBLE ENDED AN WRENCH SET (66988) PG. 84





# Chevrolet® Performance Slant-Edge Breather Caps\* & Bowtie Center Nuts

Continuing the tradition of the hottest design in engine dress-up today, the New Chevrolet Performance Slant-Edge Breather Caps are not only functional, by allowing the engine to breathe better under high rpm conditions, but also showcase the iconic Chevy Bowtie in vivid 3D. Various emblem configurations include raised precision CNC milled Bowties, as well as recessed with inlaid paint; even the unique blackfield finish has been created! Five finishes including the ultra-popular Chevy Orange, the signature Black Crinkle, and of course, chrome, so lustrous it looks like it is wet to the touch! Cap off your valve covers with a choice of thirteen styles, and complete the Slant-Edge set you already have with air cleaners and valve covers, or add a small touch of added cool under your hood. Also available without emblems in a polished, chrome, and Black Crinkle finishes.



141-850......Polished w/o Emblem

141-851......Chrome w/o Emblem

141-852......Chrome w/ Recessed Black Bowtie

141-853......Chrome w/ Recessed Red Bowtie

141-854......Polished w/ Recessed Black Bowtie

141-855......Polished w/ Recessed Red Bowtie

141-856......Chrome w/ Raised/Recessed Blackfield Bowtie

141-857......Polished w/ Raised/Recessed Blackfield Bowtie

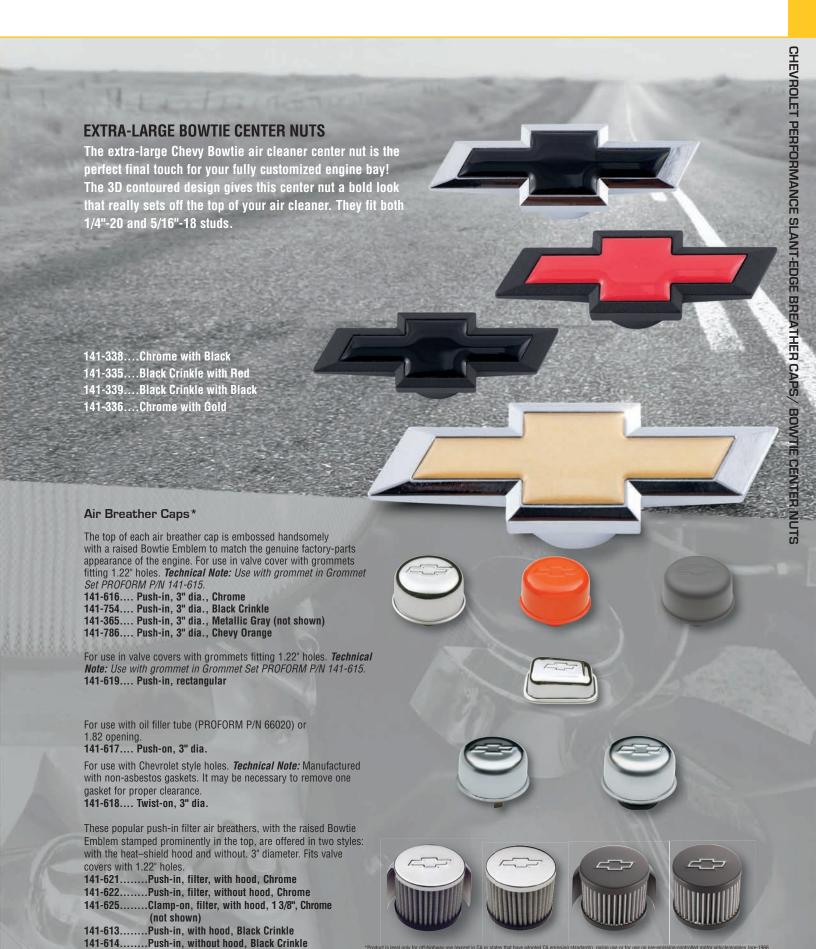
141-858......Black Crinkle w/ Raised Bowtie

141-859......Chevy Orange w/ Raised Bowtie

141-860.......Cast Gray Crinkle w/ Raised Bowtie 141-861.......Black Crinkle w/ Recessed Red Bowtie

141-801......Black Grinkle W/ Recessed Red Bowlie

141-862......Black Crinkle w/o Emblem



\*Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on predomestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), p



# **Dress-Up Kits\***

#### "Old School" Classic Chrome Kit - 141-900

The look that embodies Hot Rod nostalgia. Easy to install, this kit has the signature recessed CHEVROLET & Bowtie Emblems hand painted in black and red. Heavy-gauge steel valve covers help reduce leaks and the triple Chrome layers mean a long lasting, durable shine. Includes grommets for air breather cap and PCV. For Gen I Chevy Small-Block V8's, 1958-86.



Letter	Part Number	Part Type	Description	Qty
А	141-905	Chevy Performance Valve Covers <sup>1</sup>	Recessed Black/Red CHEVROLET & Bowtie Emblems; Tall w/ Baffles	2
В	141-902	Chevy Performance Wing Nuts <sup>2</sup>	Recessed Red Bowtie Emblem; 1/4"-20 Thread	8
С	141-904	Chevy Performance Timing Chain Cover	Recessed Black/Red CHEVROLET & Bowtie Emblems	1
D	141-333	Large Chrome Bowtie Center Nut	Chrome Bowtie Red Outlined Black Center, 1/4"-20 & 5/16"-18 Threads	1
E	141-906	Chevy Performance 14- Inch Air Cleaner	Recessed Black/Red CHEVROLET & Bowtie Emblems; 14" Diameter	1
F	141-616	Chevy Performance Push- In Air Breather Cap <sup>1</sup>	Embossed Chevy Bowtie Emblem, 3" Diameter*	1
G	141-903	Chevy Performance Hold Down Clamps <sup>2</sup>	Recessed Red Bowtie Emblem w/ Red Pin Stripes	8



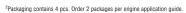
#### Metallic Gray Engine Dress-up Kit - 141-360

The red and blue recessed CHEVROLET & Bowtie Emblems contrast nicely on top a field of light bold Metallic Gray. Heavy-gauge steel valve covers help reduce leaks. Includes grommets for air breather cap and PCV. For Gen I Chevy Small-Block V8's, 1958-86.

Letter	Part Number	Part Type	Description	Qty
А	141-361	Chevy Performance Valve Covers <sup>1</sup>	Recessed Red CHEVROLET & Bowtie Emblems; Tall w/ Baffles	2
В	141-364	Chevy Performance Wing Nuts <sup>2</sup>	Recessed Red Bowtie Emblem; 1/4"-20 Thread	8
С	141-363	Chevy Performance Timing Chain Cover	Recessed Red/Blue CHEVROLET & Bowtie Emblems	1
D	141-362	Chevy Performance 14-Inch Air Cleaner w/ Center Nut	Recessed Red/Blue CHEVROLET & Bowtie Emblems	1
	included	LargeBowtie Center Nut	Bowtie, 1/4"-20 & 5/16"-18 Threads	n/a
E	141-365	Chevy Performance Push- In Air Breather Cap <sup>1</sup>	Embossed Chevy Bowtie Emblem, 3" Diameter	1
F	141-366	Chevy Performance	Recessed Blue Bowtie Emblem w/ Red Pin Stripes	8

NOTE: 141-905 is also available separately in short height, as PN 141-899  $\,$ 

<sup>1</sup>Product is legal only for off-hiphway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehiclescentiles (pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles, per manufacturer's application guide.







#### Black Crinkle Engine Dress-up Kit - 141-758

One of the most popular and durable dress-up kits available today! This Black Crinkle kit, with its distinctive look and boldly striking, red wording, comes with everything you need for race day or show day! For Gen I Chevy Small-Block V8's, 1958-86.

Letter	Part Number	Part Type	Description	Qty
А	141-751	Chevy Performance Valve Covers <sup>1</sup>	Recessed Red CHEVROLET & Bowtie Emblems; Tall w/ Baffles	2
В	141-756	Chevy Performance Wing Recessed Red Bowtie Em 1/4*-20 Thread		8
С	141-753	Chevy Performance Timing Chain Cover	Recessed Red CHEVROLET & Bowtie Emblems	1
D	141-752	Chevy Performance 14-Inch Air Cleaner w/ Center Nut	Recessed Red CHEVROLET & Bowtie Emblems	1
	included	Large Black Crinkle Bowtie Center Nut	Black Crinkle Bowtie, 1/4"-20 & 5/16"-18 Threads	n/a
E	141-754	Chevy Performance Push- In Air Breather Cap <sup>1</sup>	Embossed Chevy Bowtie Emblem, 3" Diameter	1
F	141-757	Chevy Performance Hold Down Clamps <sup>2</sup>	Recessed Red Bowtie Emblem w/ Red Pin Stripes	8



#### Chevy Orange Engine Dress-up Kit - 141-780

Make a bold declaration of Chevrolet muscle with the Chevy Orange Dress-up Kit. Made with high-quality steel components This it is built to last. With this brilliant finish and the unmistakable CHEVROLET & Bowtie Emblems in black, you will let everyone know that you are a "Chevy Guy" with pride! For Gen I Chevy Small-Block V8's, 1958-86.

Letter	Part Number	Part Type	Description	Qty
А	141-783	Chevy Performance Timing Chain Cover <sup>1</sup>	Recessed Black CHEVROLET & Bowtie Emblems	1
В	141-784	Chevy Performance Valve Covers <sup>1</sup>	Recessed Black CHEVROLET & Bowtie Emblems; Tall w/ Baffles	2
С	141-785	Chevy Performance 14- Inch Air Cleaner	Recessed Black CHEVROLET & Bowtie Emblems	1
	included	Large Black Crinkle Bowtie Center Nut	Black Crinkle Bowtie, 1/4"-20 & 5/16"-18 Threads	n/a
D	141-786	Chevy Performance Push- In Air Breather Cap <sup>1</sup>	Embossed Chevy Bowtie Emblem, 3" Diameter	1
E	141-601	Chevy Performance Mini Nuts <sup>2</sup>	Recessed Black Bowtie Emblem; 1/4"-20 Thread	8
F	141-782	Chevy Performance Hold Down Clamps <sup>2</sup>	Recessed Black Bowtie Emblem w/ Black Pin Stripes	8



#### Carbon Style Dress-up Kit - 141-710

Charcoal colored carbon fiber is one of the most popular materials used in manufacturing today because of its strength and attractive looks. Proform's Carbon Style engine dress-up products are stamped steel parts with a carbon fiber patterned film adhered to the exterior surface giving the parts that look customers crave at a reasonable price with the strength of steel. For Gen I Chevy Small-Block V8's, 1958-86.

Letter	Part Number	Part Type	Description	Qty
А	141-712	Chevy Performance Valve Covers <sup>1</sup>	Recessed Red CHEVROLET & Bowtie Emblems	2
В	141-713	Chevy Performance 14- Inch Air Cleaner	Recessed Red CHEVROLET & Bowtie Emblems	1
	included	Large Black Crinkle Bowtie Center Nut	Black Crinkle Bowtie, 1/4"-20 & 5/16"-18 Threads	n/a
С	66013	Carbon-Style Push-In Air Breather Cap <sup>1</sup> No Emblem, 3" Diameter		1

<sup>1</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.

<sup>&</sup>lt;sup>2</sup>Packaging contains 4 pcs. Order 2 packages per engine application guide





# Chevrolet® Small-Block Dress-Up Kits\*

These Chrome Dress-up kits are full of the essentials for getting your bling on under the hood. Made from quality steel for strength and durability, these kits make up the essentials that won't let you down!



#### P/N: 141-001

Letter	Part Number	Part Type	Description	Qty
А	141-102	Chevy Performance Valve Covers	Embossed CHEVROLET & Bowtie Emblems; Short w/ Baffles	2
В	141-616	Chevy Performance Push- In Air Breather Cap <sup>1</sup>	Embossed Chevy Bowtie Emblem, 3" Diameter	1
С	141-215	Chevy Performance Timing Chain Cover	Chrome, Embossed CHEVROLET & Bowtie Emblems	1
D	141-636	Chevy Performance Wire Looms	Black, Embossed Red CHEVROLET & Bowtie Emblems	2
E	141-202	Chevy Performance Timing Tab	Chrome, 8" Diameter	1
F	141-550	Chevy Performance Oil Dipstick	Chrome, Stamped Bowtie Near Indication Mark	1

#### P/N: 141-002

Letter	Part Number	Part Type	Description	Qty
А	141-102	Chevy Performance Valve Covers <sup>1</sup>	Embossed CHEVROLET & Bowtie Emblems; Short w/ Baffles	2
В	141-616	Chevy Performance Push- In Air Breather Cap <sup>1</sup>	Embossed Chevy Bowtie Emblem, 3" Diameter	1
С	141-600	Chevy Performance Wing Nuts <sup>2</sup>	Recessed Bowtie Emblem	8
D	141-636	Chevy Performance Wire Looms	Black, Embossed Red CHEVROLET & Bowtie Emblems	2
E	141-610	Chevy Performance Hold Down Clamps <sup>2</sup>	Chrome, Stamped Bowtie Near Indication Mark	4
F	141-550	Chevy Performance Oil Dipstick	Chrome, Stamped Bowtie Near Indication Mark	1

<sup>1</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.













#### Stamped Steel, Chevy Small-Block Valve Covers

These CHEVROLET Bowtie valve covers are made of heavy-gauge steel, 20% thicker than typical aftermarket valve covers, greatly reducing the likelihood of leakage around the valve cover flange area caused by fasteners being over-torqued. The chrome plating meets GM quality specifications. All valve covers bear the powerful Bowtie and CHEVROLET Emblems.

Black crinkle valve covers, with their distinctive look and boldly striking Bowtie and CHEVROLET Emblems, inlaid with classic Chevrolet red, are CED painted for long-term corrosion resistance, and then black crinkle painted on the outer surface.

Stamped valve covers are offered in either tall or production height (short). Oil restricting baffles are offered in many valve covers for those who wish to maintain the PCV hookup. All valve covers are sold in pairs, equipped with air breather and PCV grommets, unless specified otherwise. All valve covers with baffle come with baffle and grommets.

**Technical Note:** Production height Chevy small-block valve covers and valve covers with baffles will not clear most stud girdle applications. "Chevy small-block" or "S/B" refers to 1958-1986 engines.

#### Stamped Steel, Chevy Small-Block

#### Chrome:

141-101 .... Chrome, S/B, tall, no baffle (not shown)

A. 141-102 .... Chrome, S/B, short, with baffle

B. 141-103 .... Chrome, S/B, tall, with baffle

C. 141-899 .... Chrome, S/B, short, with baffle, black lettering, red Bowtie Emblem, (not shown)

D. 141-905....Chrome, S/B, tall, with baffle, black lettering, red bowtie emblem

#### **Black Crinkle:**

E. 141-751 .... Black Crinkle, S/B, tall, with baffle 141-750 .... Black Crinkle, S/B, short, with baffle (not shown)

#### Metallic Gray:

F. 141-361..... Metallic Gray, S/B, tall, with baffle

#### **Chevy Orange:**

G. 141-784  $\ldots$  Chevy Orange, S/B, tall, with baffle

#### Carbon-Style:

J. 141-712 .... Carbon Style, S/B, tall, with baffle

#### Super-Light, Fabricated Aluminum Valve Covers

These precision-welded fabricated aluminum valve covers are offered in two designs: For racing with no holes, and for street (where permitted) with the traditional 1.22" hole and GM-designed baffle. They have recessed Bowtie and CHEVROLET Emblems, inlaid with classic Chevrolet red, billet mounting rails for maximum leak resistance, and weigh approximately 3 lbs (45%) less than stamped steel die-cast pairs! All valve covers come with grommets. Sold in pairs. For Chevy®Small-Block V8, 1958-86

#### Black Anodized:

H. 141-802....Fab aluminum, S/B, tall, black, no baffle





















Carbon Style

#### Die-Cast Aluminum, Chevy Small-Block Valve Covers

These premium valve covers are die-cast aluminum, manufactured to GM specifications, equipped with internal oil drippers (small-block only) and GM-designed baffles. These valve covers are available with raised and milled Bowtie and Chevrolet Emblems in addition to the traditional recessed emblems with red and/or black inlaid paint. All valve covers are Tall and equipped with removable baffles and grommets. Sold in pairs

#### Die-Cast Aluminum, Chevy Small-Block

#### Chrome:

A. 141-117 .... Chrome, recessed emblems

#### Black Crinkle:

B. 141-116 .... Black Crinkle, recessed emblems C. 141-119 .... Black Crinkle, raised emblems

#### Polished:

D. 141-108.... Polished, recessed emblems

#### **Chevy Orange:**

E. 141-118 .... Chevy Orange, recessed emblems, with black lettering and bowtie emblem F. 141-120.... Chevy Orange, raised emblems

#### Carbon-Style:

G. 141-121 .... Carbon Style, recessed emblems, with red lettering and bowtie emblem

#### 2-Piece Die-Cast Aluminum Chevy Small-Block

# 2-Piece valve covers with the popular CHEVROLET and Bowtie Emblems.

Now you can easily check your valve train while the engine is running. The diagonal cut of the top section ensures no mess. Each valve cover features oversize bolts for fast removal, a top and bottom section, and a retained gasket for a tight seal.

Will clear roller rockers and stud girdles and available in six choices. Comes with required Allen wrench. Removable OEM style baffle. Tall. All valve covers come equipped with baffle and grommets. Sold in pairs.

Chevy small-block fits 1958 to 1986 engines. U.S. Pat. Nos. 7,343,890, D543,998S

**Technical Note:** Will not fit cylinder head 12340034 or similar (with three rectangular raised internal sections near the valve cover mounting surface), unless such sections are milled off.

#### Die-Cast Aluminum, Chevy Small-Block

#### Chrome:

141-912......2-Piece, Chrome, S/B, tall, recessed emblem

#### Black Crinkle:

H. 141-911 .... 2-Piece, Black Crinkle, S/B, tall, recessed emblem I. 141-914 .... 2-Piece, Black Crinkle, S/B, tall, raised emblem

#### Polished:

J. 141-910....2-Piece, Polished, S/B, tall, recessed emblem K. 141-913....2-Piece, Polished, S/B, tall, raised emblem L. 141-915....2-Piece, Polished, S/B, tall, no emblem

#### Accessories:

141-916......2-Piece valve cover replacement gasket kit (2) (not shown)







I.

K.

L.







#### The Slant-Edge Design Comes to Chevy Small-Block Center Bolt Valve Covers!

The center bolt family of valve covers now can enjoy the wildly popular Slant-Edge look that Gen 1 and LS enthusiasts have been enjoying. Generous internal clearance and raised/recessed emblems are the distinctive features of this new valve cover. Initially, seven choices will be released with raised or recessed Chevrolet and Bowie Emblems, or no emblems at all for a completely customized look. Tall, with removable baffle. Grommets, and mounting bolts included. Sold in pairs. U.S. Pat. D727,362

A. 141-840.....Black Crinkle, raised emblem

B. 141-841.....Chevy® Orange, raised emblem

C. 141-842.....Cast Gray Crinkle, raised emblem

D. 141-843.....Polished, recessed red/black emblem

E. 141-844.....Chrome, recessed red/black emblem

F. 141-845.....Black Crinkle, recessed red emblem











#### Die-Cast Aluminum, Chevy Small-Block Center Bolt

Center hold-down. Tall. Supplied with mounting bolts, stainless steel & rubber washers (also available separately below as 141-133). All valve covers with baffle come with baffle and grommets. S/B, '87-Pre LS. Sold in pairs.

#### Chrome:

A. 141-132 .... Center hold-down, chrome, S/B with baffle

#### Black Crinkle:

B. 141-131 .... Center hold-down, black crinkle, S/B wth baffle

#### Polished:

C. 141-130 .... Center hold-down, polished, S/B, with baffle D. 141-134 .... Center hold-down, polished, no-logo, S/B, with baffle

#### Accessories:

141-133.....Replacement bolt & washer kit for die-cast aluminum center hold-down valve covers

#### Stamped Steel, Chevy Small-Block Center Bolt

Center hold-down. Short. All valve covers come with baffles and grommets. S/B, '87-Pre LS. Sold in pairs.

#### Chrome

141-107 .... Center hold-down, S/B, '87-current, short, with baffle, chrome, (not shown) E. 141-105....Center hold-down, S/B, '87-current, tall, with baffle, chrome

#### Black Crinkle:

F. 141-907..... Center hold-down, S/B, '87-current, short, with baffle, black crinkle

#### Metallic Gray:

141-908 .... Center hold-down, S/B, '87-current, short, with baffle, metallic gray (not shown)















#### **HOT Parts for Your LS Engine!**

Still trying to find your LS engine amongst a congestion of wires, tubes, and ignition coils? Not Any More! Through innovative engineering, Specialty Auto Parts U.S.A., Inc. has developed a valve cover that will take your stock LS engine, and give it a totally personalized look. These new valve covers are taller than stock valve covers, and can accommodate a wide variety of large valve train applications. Seven choices, with raised or recessed Chevrolet and Bowtie emblems, LSX® emblem or no emblems at all for a self-customized look. Mounting studs, and oil-restricting baffles are included. Includes threaded mounting holes for the Integrated Coil Bracket. Sold in Pairs. U.S. Pat. D657,798. Your style choices include:

A. 141-261....Chevy Orange, raised emblem

B. 141-262....Black Crinkle, raised emblem

C. 141-263....Cast Gray Crinkle, raised emblem

D. 141-264....Polished, recessed red/black emblem

E. 141-265....Chrome, recessed red/black emblem

F. 141-266....Polished, no emblem

G. 141-257....Chevy Orange, raised LSX emblem

H. 141-256....Black Crinkle, raised LSX emblem

66331..... Replacement mounting bolts (8 bolts)



#### Integrated Coil Bracket

What to do with those pesky coils in such a confined space? In addition to new LS Slant-Edge valve covers, Specialty has designed an attractive way to lift your coils off your valve cover so you can see the Chevrolet emblem. A unique rail mounting system attaches to the threaded holes on the valve cover, and the individual coils attach to the rail so they can be mounted in multiple positions. All necessary hardware included. See www.FactoryPerformanceParts.com for detailed coil bracket information, multiple images, and installation instructions.

Fits GM LS engines

69520 ...... Coil bracket for LS 1st Gen style coils 69521 ...... Coil bracket for LS 4th & 5th Gen style coils

#### **Coil Relocation Extension Cords**

If you're thinking of relocating your LS ignition coils somewhere out of sight, then you'll need at least one of these extension cords, because you'll have to relocate the wiring harness also. Includes authentic Delphi connectors and is built and tested to withstand life in the engine compartment. Sold as individual cords.

A. 69525....18" Extension Cord B. 69526....46" Extension Cord



#### **Spark Plug Wires**

If you decide to use Specialty's Integrated Ignition Coil Bracket to mount your coils, you will need slightly longer spark plug wires. 13"-15" wires are needed. See www.Factory PerformanceParts.com for for detailed spark plug wire information.

MSD 8.5mm Wires, P/N 39849, are recommended.

#### Cylinder Head Valve Cover Mounting Bolts

These mounting bolts are necessary to mount Chevrolet and Bowtie LS valve covers part numbers 141-257, and 141-261 thru 141-266 to LSX-DR cylinder heads.

66330.....Mounting Bolts (8 bolts) 66330P.....Mounting Bolt (1 bolt)





#### Stamped Steel, Chevy Big-Block Valve Covers

These CHEVROLET Bowtie valve covers are made of heavy-gauge steel, 20% thicker than typical aftermarket valve covers, greatly reducing the likelihood of leakage around the valve cover flange area caused by fasteners being over-torqued. The chrome plating meets GM quality specifications. All valve covers bear the powerful Bowtie and CHEVROLET Emblems.

Black crinkle valve covers, with their distinctive look and boldly striking Bowtie and CHEVROLET Emblems, inlaid with classic Chevrolet red, are CED painted for long-term corrosion resistance, and then black crinkle painted on the outer surface.

Stamped valve covers are offered in either tall or production height (short). Oil restricting baffles are offered in many valve covers for those who wish to maintain the PCV hookup. All valve covers are sold in pairs, equipped with air breather and PCV grommets, unless specified otherwise. All valve covers with baffle come with baffle and grommets.

**Technical Note:** Production height Chevy valve covers and valve covers with baffles will not clear most stud girdle applications. "Chevy big-block" or "B/B" refers to 1965-1996 engines, unless otherwise specified.

#### Chrome:

A. 141-114.....Chrome, B/B, short, with baffle

B. 141-115 ....Chrome, B/B, tall, with baffle

C. 141-812 .... Chrome, B/B, short, with baffle, black lettering, red Bowtie Emblem

D. 141-813....Chrome, B/B, tall, with baffle, black lettering, red Bowtie Emblem

#### Black Crinkle:

E. 141-811 .... Black Crinkle, B/B, tall, with baffle

141-810 .... Black Crinkle, B/B, short, with baffle (not shown)

#### **Chevy Orange:**

F. 141-789....Chevy® Orange, B/B, short, with baffle

G. 141-787....Chevy® Orange, B/B, tall, with baffle

#### Die-Cast Aluminum, Chevy Big-Block Valve Covers

These premium valve covers are die-cast aluminum, manufactured to GM specifications, equipped with GM-designed baffles. They have recessed Bowtie and CHEVROLET Emblems, inlaid with classic Chevrolet red. All valve covers come with baffles and grommets. Sold in pairs

Chrome:

A. 141-140 .... Chrome, B/B, tall, with baffle

Black Crinkle:

B. 141-141 .... Black Crinkle, B/B, tall, with baffle

Polished:

C. 141-142 .... Polished, B/B, tall, with baffle





В.

















C.

#### Valve Cover Hold-Down Clamps

By spreading the load over a wider area, these clamps minimize distortion of the valve cover flanges, thereby decreasing the possibility of oil leakage. Fits Stamped Valve Covers Chevrolet small-block V8 and V6/90° engines through 1986. 4 per package.

141-782...... Hold-down clamps, Chevy® orange 141-610...... Hold-down clamps, chrome (not shown) 141-757...... Hold-down clamps, black crinkle 141-366..... Hold-down clamps, metallic gray 141-903...... Hold-down clamps, chrome, red Bowtie



#### **Ignition Wire Looms**

Using the divisional red color, the CHEVROLET and Bowtie Emblem are molded onto the black nylon head of each wire loom, mounted on chrome stems. Fits Chevrolet small-block V8 1958-'86 and Chevrolet big-block V8 1965-'91. 4-wire looms, 2 per package.





#### Linear Wire Looms

Using the valve cover mounting bolts, these handsome Bowtie looms are positioned along the valve cover to hold the wires in a neat parallel arrangement. The epoxy-coated Bowtie Emblem is centrally located for maximum visibility. The wire holders are opened and closed individually with a patented nylon wedge to permit the tops to have a smooth surface free of screw holes. The wire holders will accommodate wires up to 8 mm in diameter. Manufactured under U.S. design patents 298,798 and 284,262 and 311,487. 1 pair per package. Technical Note: Before purchasing, check exhaust manifold for correct usage. For clearance reasons, the manifold must not be much higher than the valve cover mounting flanges.

141-638......S/B V8, 1959-86, Chrome 141-714.....S/B V8, 1959-86, Black Crinkle 141-639.....B/B, 1965-91, Chrome



#### **Grommet Set**

One for push-in air breather and one for PCV valve. **141-615......Grommet set** 



#### Valve Cover Wing Nuts

The Bowtie Emblem is cut sharply into the top of each wing nut. The lower ends of the shafts are manufactured with wide shoulders for broad load distribution, and each wing nut is supplied with a separate stud which permits precise gasket positioning on the head prior to mounting the valve covers. Fits Chevrolet small and big block, and V6. 1/4" x 20 threads. 4 per package.



#### Valve Cover Mini Nuts

These custom valve cover mini nuts feature a Bowtie Emblem on the top of each fastener. Separate studs are included for precise gasket positioning. The wing nuts fit Chevrolet Big-Block, Small-Block, and V-6 cylinder heads.

 Sold 4 per package.

 141-601.......Chevy orange

 141-917......Polished aluminum

 141-367......Metallic gray

 141-759......Black Crinkle

 141-909......Chrome, with red Bowtie



#### Push-In Oil Filler Cap

Chevrolet Bowtie embossed and raised on top. For valve covers with 1.22" diameter hole

141-630......Chrome 141-629......Black Crinkle





#### Twist-On Oil Filler Cap

This large oil filler cap has a large white-on-blue epoxy-coated GM Emblem in the center. For Chevrolet style holes. Manufactured with a non-asbestos gasket.

141-631...... Oil filler cap







# SLATT-EDGE AIR CLEANERS

A NEW Slant-Edge Air Cleaner to match our wildly popular Slant-Edge Valve Covers.

NEW Slant-Edge Air Cleaners are the perfect way to complete your dress-up look in premium Slant-Edge style. Whether you have Slant-Edge valve covers, or a set from a different series, these air cleaners will bring your engine look together in head turning fashion. They are supplied with genuine 3" GM air filter elements (GM P/N 6421746, AC Delco P/N A212CW) for maximum airflow. Each kit is supplied with necessary mounting hardware. Technical Note: After installing a new air cleaner, always lower the hood slowly to confirm sufficient clearance visually. Minimum clearance of 3-3/4" is required from the top of the carburetor gasket area to the underside of the hood. For buyers wishing a taller (4-1/32") filter, purchase GM P/N 8997189 (AC P/N A697C). The air cleaner bases are recessed for a low profile appearance, maximum performance and hood clearance. Patent Pending.





#### Stamped Steel Air Cleaners\*

These air cleaner kits are offered in two styles, the "classic," which reflects many years of GM air cleaner styling, and the newer "high-performance" look. They are equipped with the CHEVROLET Emblem, and they are supplied with genuine GM (AC) air filter elements for maximum airflow. Both the tops and the bases have matching finishes (except carbon-style), and each kit is supplied with necessary mounting hardware. The classic air cleaner kits are supplied with special die-cast Bowtie center nuts (except 141-906) (also offered separately). The 14" air cleaner kits are supplied with 3" tall filter GM P/N 6421746 (AC P/N A212CW). For buyers wishing a taller (4-1/32") filter, purchase GM P/N 8997189 (AC P/N A697C). The bases of the 14" air cleaner kits are recessed for a low profile appearance, maximum performance and hood clearance.

Technical Note: After installing a new air cleaner kit, always lower the hood slowly to confirm sufficient clearance visually. Minimum clearance of 3-3/4" is required from the top of the carburetor gasket area to the underside of the hood.

A. 141-906.....14" Classic, Chrome, Bowtie Center Nut not included.

B. 141-752.....14" Classic, Black Crinkle

C. 141-713.....14" Classic, Carbon Style

(Note: This is a stamped steel air cleaner lid with a carbon fiber design)

D. 141-785.....14" Classic, Chevy® Orange

E. 141-302..... 14" Classic, Chrome with embossed emblem

F. 141-307.....14" High-performance

141-315......10" High-performance (not shown)

G. 141-362..... 10" Classic, Metallic Gray















#### Air Cleaner Nuts

Available with the distinctive GM and Chevrolet Bowtie Emblems, these zinc diecast air cleaner center nuts are offered in three popular styles, in both large and small sizes. The large size is recommended for 14" and 10" air cleaner kits, and the small for smaller air cleaner kits. They fit both 1/4"-20 and 5/15"-18 studs.



141-369.....Large Black Crinkle Bowtie Center Nut



Large: 141-333 Small: 141-322



Large: 141-327 Small: 141-332



#### Lightweight Aluminum Air Cleaners\*

SAVE critical front-end pounds! PROFORM offers you a choice of four race-winning combinations: aircraft aluminum air cleaner lids with or without the famous Bowtie and CHEVROLET® Emblems, in black or clear-anodized finishes; plus a 3" tall genuine AC filter (AC P/N A212CW); plus a color-matched, super-deep aluminum base for maximum hood clearance when using optional, extra tall air filter elements. These weight-saving high-performance air cleaner kits blend traditional OEM appearance profiles with optimized air-flow dynamics to achieve checkered-flag results. Supplied with necessary mounting hardware.

A. 141-693 .... 14" Clear anodized aluminum, Bowtie, Chevrolet emblem

B. 141-692 .... 14" Black aluminum, Bowtie, Chevrolet Emblem

141-690 .... 14" Black aluminum, no logo

141-691 .... 14" Clear anodized aluminum, no logo





All Super-Light Air Cleaners Come with a **Deeply Recessed Aluminum Base!** Available Separately as PN 66808, or 66810



#### **Timing Chain Covers**

For use on Chevrolet small-block V8 1969-91 and V6/90° engines, with CHEVROLET & Bowtie Emblems. Engineered to GM standards for reliable installation, these stamped steel covers are supplied with a GM production oil seal installed, and are direct replacements for all late model stamped small-block and V6/90° front covers that use bolt-on timing pointers.

Black crinkle timing cover offers a distinctive look and boldly striking Bowtie and CHEVROLET Emblems, inlaid with classic Chevrolet red. It provides an award-winning total look when used with a black crinkle air cleaner and valve covers.

Technical Note: Replacement oil seal: GM P/N 10111769.

A. 141-215 .... S/B, '69-91, chrome B. 141-753 .... S/B, '69-91, black crinkle

C. 141-904 .... S/B, '69-91, chrome, red Bowtie,

black CHEVROLET

D. 141-783....S/B, '69-91, Chevy orange

141-363....S/B, '69-91, metallic gray,blue Bowtie,

red CHEVROLET (not shown)

For use on Chevrolet big-block, 1965-90 with Chevrolet & Bowtie Emblems. Replacement oil seal: GM P/N 3860095.

E. 141-216 .... B/B, '65-90, chrome

Striking die-cast timing covers, supplied with separate GM production oil seal. Bowtie Emblem directly cast into the upper surface.

F. 141-217..... S/B, '69-91, polished

141-218 .... S/B, '69-91, chrome plated, (not shown)

#### **Timing Chain Pointers**

For Chevrolet small-block V8 or V6/90°, with 6-3/4" or 7" balancer, 1969-90; or with 8" balancer, 1969-91.

Technical Note: May be used for some pre-'69 engines by relocating top dead center on the balancer.

141-200......S/B, 6-3/4" or 7"

141-202.....S/B, 8"

For Chevrolet big-block with 8" balancer, 1965-'91.

141-201.....B/B, 8"















#### Master Cylinder Covers

These GM dual line master cylinder covers are offered for the most popular applications. Supplied with clips and a precisely positioned GM Emblem. PDB = Power Disk Brakes

141-225...... Single clip, 5-3/4" x 3", PDB 141-227...... Single clip, 5" x 2-3/8", PDB or manual



#### Transmission Oil Pan

The large GM Emblem is stamped prominently onto this finned pan for maximum visibility. Stock-pan depth. Chrome drain plug makes it easier to change the fluid

141-250......Turbo 350



#### Fuel Pump Block-Off Plates

For use on Chevrolet V8. Stamped with the handsome Chevrolet Bowtie, these plates are supplied with special non-asbestos gaskets.

141-210.....Chrome, S/B 141-211.....Chrome, B/B 141-212.....Black crinkle, S/B 141-213.....Black crinkle, B/B



#### Water Necks

These Chevrolet water necks utilize neoprene O-ring gaskets instead of regular gaskets eliminating leakage. Supplied with chrome bolts. Technical Note: For replacement O-ring, order PROFORM P/N 66610.

141-500...... V8 1955-'65: Chevy II V8 '64: Corvette '56-63

141-501...... Chevrolet, Camaro, & Chevelle V8s '66-75



#### Oil Dipsticks Kits

Available for a wide selection of popular Chevrolet small and big block engines, these kits consist of both the stick and the tube. The sticks have classic hook handles with the Bowtie Emblem stamped near the fill indicator mark.

141-550...... S/B V8 thru 1977 141-551......S/B V8 1978-81 141-553......B/B V8 1965-91



\*Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use or sion-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.

#### **Bowtie Emblem Freeze Plug Inserts**

Give your engine block the ultimate trick look with PROFORM's machined billet aluminum Bowtie **Emblem Freeze Plug Inserts.** 

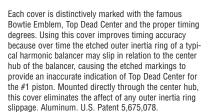
Choose from either the popular recessed emblem or the new black with raised emblem. Fits all Chevy small block engines except LS-series Technical Note: This is not a freeze plug replacement. 141-233.....Bowtie emblem freeze plug Inserts

with recessed red emblem, 2 per pkg 141-232.....Bowtie emblem freeze plug Inserts with raised emblem, black, 2 per pkg



#### **Harmonic Balance Covers**

These patented harmonic balancer covers offer improved readability, more stable Top Dead Center indication and timing accuracy, enhanced appearance for a previously ignored underhood area, and the elimination of timing tapes which are inevitably flung off. They are available in chrome and black, resulting in parts with the appearance of \$200 balancers.





141-728..... Black 141-726..... Chrome

Chevy® Big-Block 141-730..... Black 141-729..... Chrome



#### Black Billet Aluminum Bowtie Radiator Cap

Why not make the first thing you see when you open your hood a Bowtie radiator cap? This sleek radiator cap is comprised of three parts: a Stant® 13 psi radiator cap, a black anodized aluminum cap cover with knurled perimeter, and lastly an embossed metal Bowtie emblem that can be centered nicely after the radiator cap has been installed. This ensures the Bowtie is lined up the way you'd like it to be!

141-820......Black Billet Aluminum Bowtie Radiator Cap







# **Bowtie Emblem Adjustable Reinforced Aluminum Rear End Differential Covers**

Reduce deflection under heavy torque loads with a lightweight aluminum differential cover.

Expand the popular black crinkle look to your rear axle with a reinforced differential cover looks great and upgrades performance.

The Bowtie Emblem is prominently displayed with a precision CNC milled finish. Each cover includes two adjustable bolts to stabilize bearing main caps, fluid capacity and magnetic drain plugs, and mounting bolts. All covers have a durable black crinkle finish.



#### Electric Water Pumps - Chevy Small-Block

Eliminates unnecessary weight and impeller-drag experienced at high RPM, pumps up to 35+ gallons of water per minute, and delivers the cooling that can make the difference between a win and second place! Durable but lightweight die-cast aluminum, epoxy powder coated for corrosion resistance in the color of your choice. Each unit comes with the popular Chevy Bowtie Emblem in red. Race or street. Comes with FREE inlet fitting (1" pipe to 1 3/4" hose) and mating weather-tight connector.

A. 141-653 .... Chevy S/B Bowtie electric water pump, blue

B. 141-651 .... Chevy S/B Bowtie electric water pump, black

C. 141-652 .... Chevy S/B Bowtie electric water pump, red

D. 141-650.... Chevy S/B Bowtie electric water pump, chrome

E. 141-655 .... Chevy S/B Bowtie electric water pump, Chevy Orange

141-654.... Chevy S/B Bowtie electric water pump, polished (not shown)





#### Electric Water Pumps - Chevy Big-Block

A. 141-670 .... Chevy B/B, Bowtie Emblem, electric water pump, polished

B. 141-671 .... Chevy B/B, Bowtie Emblem, electric water pump, chrome

C. 141-672 .... Chevy B/B, Bowtie Emblem, electric water pump, red D. 141-673.... Chevy B/B, Bowtie Emblem, electric water pump, blue

E. 141-674 .... Chevy B/B, Bowtie Emblem, electric water pump, black

F. 141-675.....Chevy B/B, Bowtie Emblem, electric water pump Chevy Orange





E.

D.

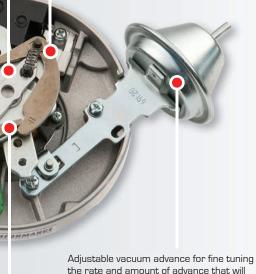
# Setting a New Standard in Ignition!\*

Validated harness and capacitor for reliable energy flow



Low-friction cam with super-smooth, gradual, tight-tolerance TIR (Total Indicated Runout) deviation from datum line

Sintered steel weights for lighter weight while withstanding 270 newtons min. for maximum durability



the rate and amount of advance that will result in increased power and eliminate harmful detonation

Weight springs made with stress-relieved music wire to assure blueprinted advance curve

These premium distributors include: Genuine Chevrolet Performance Parts melonized gears, which are "required on all Chevrolet Performance crate engines, or serious damage will occur."



141-681...... Yellow cap HEI Distributor with Coil



141-682......Black cap HEI Distributor with Coil



141-683...... Red cap HEI Distributor with Coil

<sup>\*</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.





#### Heavy Duty High-Torque Mini Starter

High torque, gear reduction design. 100% new, not rebuilt. Offset design results in more clearance between the oil pan and the starter, and can be rotated for additional chassis clearance. 15-to-1 compression for maximum cranking!

141-684...... Heavy-duty, 2.0 KW starter

#### 100% New Chrome Alternators

It is now possible to obtain four sought-after and popular features in one alternator! 100% NEW with absolutely no re-built components. Assured quality with generous, over-spec amperage, a machined pulley, and the popular Chevy Bowtie Emblem in red. Each unit is supplied with its own individual Quality Assurance graph documenting its operating performance. For a new level of functionality, insist on these 100% new Bowtie alternators!

141-656......GM Bowtie Emblem '73-'86 internal regulator
141-657......GM Bowtie Emblem 100 AMP, 1-wire
141-658......GM Bowtie Emblem 60 AMP, 1-wire
141-659......GM Bowtie Emblem 80 AMP, 1-wire
141-660......GM Bowtie Emblem 120 AMP, 1-wire

141-402......Top bracket (bolts to manifold)



#### HEI Distributor Tune-up Kit\*

Designed to fit all 1973 through 1990 V8 engines with a GM HEI distributor using an internal coil. This kit includes black cap, coil, rotor, coil cover, control module, adjustable vacuum advance canister bushing, and wire harness. Sold as one complete kit.

141-796...... HEI Distributor Tune-up Kit



#### 15-Inch Electric Fans with Thermostat

Your stock fan robs your engine of up to 15 or more horsepower! Replace it with a rugged, Bowtie Emblem, universal-fit fan equipped with an adjustable 180°-240°F. thermostat. Bolts to your radiator supports using sturdy brackets. With a heavy-duty motor, highly angled blades, and 15° diameter, this unit pulls up to 2,800 cfm of air, cooling engines with up to 250+ HP (without air) and 220+ HP (with air).

Overall: 18" x 16-1/8" x 4". Amp draw, 14 amps.

141-647.....Bowtie 15-inch Electric Fan with thermostat



# **Bowtie High Performance Electric Fans**These reversible fans help prevent overheating in stop-and-go traffic, designed to fit the

most popular cars and trucks, increases gas mileage, improves engine performance, frees the waterpump pulley for more RPM, installs in minutes with simple hand tools, 10°, 12°, 14° and 16° fans are reversible (mounts in front or back of radiator). Ultra thin design to fit cramped locations. Reinforced glass filled polypropylene blade and plastic housing for minimized weight. Nylon tie mounting kit included. Nominal fan size is based upon approximate overall assembly diameter

A. 141-641.....10-inch Electric Fan B. 141-642.....12-inch Electric Fan C. 141-644.....14-inch Electric Fan D. 141-646.....16-inch Electric Fan

Diameter	10"	12"	14"	16"
Thickness	2-1/2"	2-1/2"	4"	4"
Motor RPM	3000	3000	2500	2000
AMP Draw	7	7	8	9
Fuse Size AMP	25	25	30	30
CEM	1000	1200	1650	2100











C.

A.



## Ford 289-302-351W Slant-Edge Valve Covers

Turn heads with this new aggressive and modern look for your engine. As a result of innovative mold design, these die-cast valve covers offer more internal clearance for large valvetrain applications. With **11** choices available, they will provide a totally personalized look. Tall, with a removable baffle. Grommets and bolts included. Sold in pairs. U.S Pat. D670,360.

Note: Not for use on engines with EFI manifolds.

#### Ford RACING

Black Crinkle, Raised emblems	302-135
Ford® Blue, Raised emblems	302-136
Cast Gray Crinkle, Raised emblems	302-137
Polished, Recessed black emblems	302-138
Chrome, Recessed black emblems	302-139
Ford MUSTANG	
Black Crinkle, Raised emblems	302-140
Ford RACING Collector's Series	
Green, Raised emblems	302-141
White, Raised emblems	302-142
Red, Raised emblems	302-143
Yellow, Raised emblems	302-144
Powdercoat-Ready, Raised emblems	302-146

# Ford 289-302-351W Stamped Steel Valve Covers

These affordable, high-quality stamped steel valve covers are offered in a deep chrome plated look, black crinkle, and the new carbon-style look. In addition to the classic raised Ford RACING emblem, you may choose from a new selection of recessed styles featuring the striking COBRA, MUSTANG, and RACING emblems. All valve covers include baffles and grommets. Sold in pairs.

Note: Not for use on engines with EFI manifolds.



#### Ford RACING

.302-070
.302-072
.302-071
.302-008
.302-101
.302-100
.302-117
.302-116

<sup>\*</sup>Except those in categories with asterisks, product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.



### Ford 289-302-351W Die-Cast Aluminum Valve Covers

New Ford COBRA and Ford MUSTANG styles join the venerable Ford RACING style. These premium valve covers are "Tall", and designed to clear roller rockers and polylock nuts. They have recessed emblems with inlaid paint. All valve covers include baffles and grommets. Sold in pairs.

**Note:** Not for use on engines with EFI manifolds.

#### Ford RACING

Ford MUSTANG

Polished, Black emblems (was M-6582-E302P) 302-00	)1
Chrome, Black emblems (was M-6582-R302) 302-00	)2
Black Crinkle, Red emblems (was M-6582-L302) $\dots$ 302-00	)3
Ford COBRA	
Polished, Black emblems 302-05	55

Polished, Black emblems	. 302-030
Black Crinkle, Red emblems	302-031

Black Crinkle, Red emblems ......302-056





#### Air Cleaners

The air cleaner is one of the most visible parts on a car's engine, so now is the time to add a premium Ford RACING, MUSTANG, or COBRA emblem to your ride for the perfect customized look! These 13" diameter air cleaners fit 2V and 4V carburetors, and are supplied with a genuine Motorcraft® 2-5/8 high filter element (part no. FA-612R). The tops and bases have matching finishes (excluding Carbon-Style), and each kit is supplied with necessary mounting hardware. Classic air cleaner kits are supplied with special die-cast Ford oval center nuts (also offered separately).

**Technical Note:** After installing a new air cleaner kit, always lower the hood slowly to confirm sufficient clearance visually. Minimum clearance of 4" is required from the top of the carburetor gasket area to the underside of the hood.

# Classic Stamped Steel Air Cleaner Kits Ford RACING

Black Crinkle, Red emblem	302-352
Chrome, Embossed emblems (was M-9600-A302R)	302-350
Chrome, Black emblem	302-351
Carbon-Style, Red emblem	302-354
Ford COBRA	
Black Crinkle, Red emblem	302-372
Chrome, Black emblem	302-371
Ford MUSTANG	
Chrome, Black emblem	302-361
Rlack Crinkle Red emblem	302-362



#### Air Cleaner Center Nuts\*

Add some extra flair to your custom air cleaner by topping it with a distinctive Ford or Mustang center nut available in chrome or black finishes. Fits 1/4-20 carburetor studs.

#### Ford Oval

<b>Chrome</b> (was M-9697-A)	302-333
Black Crinkle	302-334
Black Crinkle Red emblem	302-339

#### **Mustang Pony**

Chrome (was	M-9697-C)	302-337
Black Crinkle		302-338



**Updated Mustang Pony Emblem!** 



# **NEW! Slant-Edge Air Cleaner Kits**

Complete your engine look with a Slant-Edge Air Cleaner to match your valve covers. Whether you have Slant-Edge valve covers, or a set from a different series, these air cleaners will bring your engine look together in head turning fashion. The air cleaner lid does not use a traditional center nut, because it attaches to the carburetor with a threaded boss on the underside and is simply spun down into place. They are supplied with genuine Motorcraft® 2 5/8" high filter element (part no. FA-612R) for maximum airflow. Each kit is supplied with necessary mounting hardware.

Technical Note: After installing a new air cleaner, always lower the hood slowly to confirm sufficient clearance visually. Minimum clearance of 3 3/4" is required from the top of the carburetor gasket area to the underside of the hood.

The air cleaner bases are recessed for a low profile appearance, maximum performance and hood clearance. Patent Pending.

#### Ford RACING

Black Crinkle, Raised emblems	302-380
Ford® Blue, Raised emblems	302-381
Cast Gray Crinkle, Raised emblems	302-382
Polished, Recessed black emblems	302-383
Chrome, Recessed black emblems	302-384
Black Crinkle, Recessed red emblems	302-385

<sup>\*</sup>Except those in categories with asterisks, product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.





## **Engine Dress-Up Kits**

Give your Ford Engine a complete makeover with our new Ford RACING dress-up kits! Available in four different styles, perfect for customizing your engine and giving it that "complete look." Note: Hold-Down clamps not shown.

#### Deluxe Kits with recessed emblems and inlaid paint.

Black Crinkle, Red emblems	302-500
Chrome, Black emblems	302-510
Carhon-Style, Red emblems	302-520

#### **Traditional Kit with embossed emblems**

Chrome, Embossed emblems .......302-515







Scan to see video!

DRESS-UP KITS	302-500	302-510	302-515	302-520
Valve Covers	302-072	302-071	302-070	302-008
Air Cleaner	302-352	302-351	302-350	302-354
Air Breather Cap	302-216	302-215	302-215	66013
12 Mini Nuts	302-316 x3	302-315 x3	302-315 x3	-
Oil Dipsticks	_	_	302-401	_
Wire Looms	-	_	302-636	_
Hold-Downs	Included	Included	Included	Not Included

# Ford Performance Slant-Edge Breather Caps

The latest in dress-up fashion for under the hood of your Ford muscle car! These, Slant-Edge Breather Caps will put the finishing touch on your ride by completing your Slant-Edge look, or as a little something extra to your existing configuration. These caps are not just eye-catching, but also functional, keeping your engine breathing better under high RPM conditions. The Ford Oval is proudly displayed in a CNC milled raised or inlaid paint version in black or red. Available in five eye-popping finishes including lustrous chrome, Ford Blue and the hottest look out there today, Black Crinkle. Put the cherry on top of your Sunday (driver), with the Ford Slant-Edge Breather Cap!





- Latest Design in Engine Dress-up
- Customize Your Look w/ Breather Cap alone or Completing the Slant-Edge Look
- Keeps Engine Breathing Better Under High RPM Conditions
- Unmistakable Ford Oval Milled Raised or Inlaid in Black or Red paint
- Superior Quality, Made from Die-Cast Aluminum
- Five Finishes: Chrome, Polished, Ford Blue, Gray Crinkle & Black Crinkle
- Push-In Cap Style is Easy to Install

302-435	Black Crinkle, raised emblem
302-436	Ford Blue, raised emblem
302-437	Cast Gray Crinkle, raised emblem
302-438	. Polished, recessed w/ black emblem
302-439	. Chrome, recessed w/ black emblem
302-440	Black Crinkle, recessed w/ red emblem
302-430	Polished, no emblem

<sup>\*</sup>Except those in categories with asterisks, product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/ engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federa standards and all pre-1968 foreign vehicles), per manufacturer's application guide.

# Air Breather Caps

The top of each air breather cap is embossed handsomely with Ford RACING, COBRA, or MUSTANG emblems. The perfect complement to your valve covers. Push-in unless noted.

#### Ford RACING

Chrome (twist type, not shown)	
(was M-6766-A302)	302-200
<b>Chrome</b> (was M-6766-B302)	
Black Crinkle	302-216
Chrome, filter, with hood	
(was M-6766-K302)	302-235
Chrome, filter, without hood	
(was M-6766-H302)	302-236
Black Crinkle, filter, with hood	
Black Crinkle, filter, with hoodBlack Crinkle, filter, without hood	
Black Crinkle, filter, without hood Ford MUSTANG	<i>NEW!</i> 302-234
Black Crinkle, filter, without hood	<i>NEW!</i> 302-234
Black Crinkle, filter, without hood Ford MUSTANG	<i>NEW!</i> 302-234
Black Crinkle, filter, without hood  Ford MUSTANG Chrome Black Crinkle	<i>NEW!</i> 302-234
Black Crinkle, filter, without hood  Ford MUSTANG Chrome	
Black Crinkle, filter, without hood  Ford MUSTANG Chrome Black Crinkle	





# Oil Filler Cap\*

Screw-in oil filler cap prominently displays the Ford oval. This is a direct replacement part.

**Chrome** (was M-6766-F302)......**302-230** 



# Fuel Pump Block-Off Plates\*

Finish your engine off properly with a chrome block-off plate that prominently features the Ford Oval.

<b>Chrome</b> (was M-9351-A302)	. 302-290
Black Crinkle	.302-291



### **Engine Oil Dipsticks\***

Don't forget the dipstick! Blue anodized aluminum handle is knurled and has the Ford Oval embossed and silver script printed prominently on the top. Fits 289-302-351W engines 1962-1978 only.

#### Chrome w/ Blue anodized aluminum handle

(was M-6750-B302)	302-400
<b>Chrome</b> (was M-6750-A302)	302-401



#### Mini Nuts\*

High quality steel mini nuts are the perfect way to finish your engine dress-up project. Small and unobtrusive with the Ford oval cut sharply into the top. All nuts are supplied with a separate stud which permits precise gasket positioning on the head prior to mounting the valve covers. 1/4-20 threads. Does not fit FE engines. 4 per package.

<b>Chrome</b> (was M-6680-A)	302-315
Black Crinkle	302-316



## Wing Nuts\*

The Ford oval is cut sharply into the top of each wing nut. The lower ends of the shafts are manufactured with wide shoulders for broad load distribution. All nuts are supplied with a separate stud which permits precise gasket positioning on the head prior to mounting the valve covers. 1/4-20 threads. Does not fit FE engines. 4 per package.

<b>Chrome</b> (was M-6680-A302)	. 302-325
Black Crinkle	302-326

#### Wire Looms and Dividers\*

Keep that mess of ignition wires under control with wire looms and dividers. 6 wire dividers per package. Wire looms sold in pairs and fit 289-302-351W engines, 5/16" bolt hole.

#### Ford RACING Wire Looms

<b>Chrome with Blue</b> (was M-12297-B14)	. 302-636
Chrome with Rlack	302-640

#### **Ford Oval Wire Dividers**

Blue: 2, 3, 4-wire, 2 each (was M-12297-B02/B03/B04)...302-637 Black: 2, 3, 4-wire, 2 each .......302-641

\*Except those in categories with asterisks, product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.





# **MOPAR**® Performance

The one thing Mopar enthusiasts have been demanding since Chrysler's muscle cars were new on the lot, since the days of "Direct Connection" is: New Parts!

### MOPAR Performance Slant-Edge Breather Caps<sup>1</sup>

In longer than most can remember comes a new look in engine dress-up for the MOPAR enthusiast! Introducing Slant-Edge Breather Caps. Coming to you in three beautiful finishes: polished, lustrous chrome, and the wildly popular Black Crinkle. The Omega "M" is adorned on the top in a CNC milled raised finish or in a recessed deep black paint. Keep your engine breathing well in high RPM conditions as well as looking good under the hood today.



440-441......Polished w/ Recessed Black Emblem

440-442......Chrome w/ Recessed Black Emblem

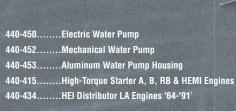
440-440......Black Crinkle w/ Raised CNC Machined Emblem

Introducing aftermarket engine parts for MOPAR Muscle cars: electric and mechanical engine cooling water pumps, distributors and conversion kits, and starter, are just the first of many more exciting products to come.

















Distributors	Conversion Kit*	Application
P/N: 440-430	P/N: 440-426	LA Engines '64-'91
P/N: 440-431	P/N: 440-427	B/RB Engines '64-'91
P/N: 440-432	P/N: 440-428	RB & Hemi 426

<sup>\*</sup> Distributor included in kits.

1Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domesticvehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.



FFICIAL ICENSED RODUCT



#### PROFORM® Race Series Carburetors\*



Finally an affordable high-performance race carburetor! PROFORM's Race Series Carburetor is hand assembled in the U.S. utilizing the PROFORM High-Flow Carburetor Main Body, durable billet metering blocks, and a high performance billet throttle baseplate.

# The PROFORM® Race Series Carb includes:

#### PROFORM® Carburetor Main Body

- · High-Flow Aluminum Main Body!
- Dyno-Proven Horsepower & Torque Gain!
- · Adjustable, Screw-In Air Bleeds!
- High-Performance Down-Leg Boosters! (except p/n 67204)
- · Maximum Air Flow: No Air Horn, Choke Tower, or Choke Control!
- High-Rate Air-Flow Section Design!
- · Uses standard service & tuning components!

#### PROFORM® Billet Throttle Base Plates!

- Adjustable Secondary Air Flow Cam Bracket!
- Solid Billet Construction!
- · Manufactured in the U.S.A.!
- Timed and Full Vacuum Tubes for Accessories and Tuning!
- · Button Torx Head Throttle Plate Screws!
- · Power Valve Blow Out Protection!
- Slip Link Mechanical Secondary Linkage!
- Serviceable Throttle Levers!

#### PROFORM® Billet Metering Blocks

- Solid Billet Construction!
- Durable, No Warping or Porosity Problems!
- Changeable Idle Feed Restriction!
- · Manufactured in the U.S.A.!

#### PROFORM® Aluminum Fuel Bowls

- · Lightweight Aluminum
- · Sight Glass Windows for easy float adjustment!

Mechanical Seco	ndary Race Series	Carburetors
6719965	O CFM Race Series	Carburetor
6720075	O CFM Race Series	Carburetor
6720185	O CFM Race Series	Carburetor
6720295	O CFM Race Series	Carburetor
6720910	50 CFM Race Serie	s Carburetor

# Vacuum Secondary Race Series Carburetors

(with adjustable secondary housing)

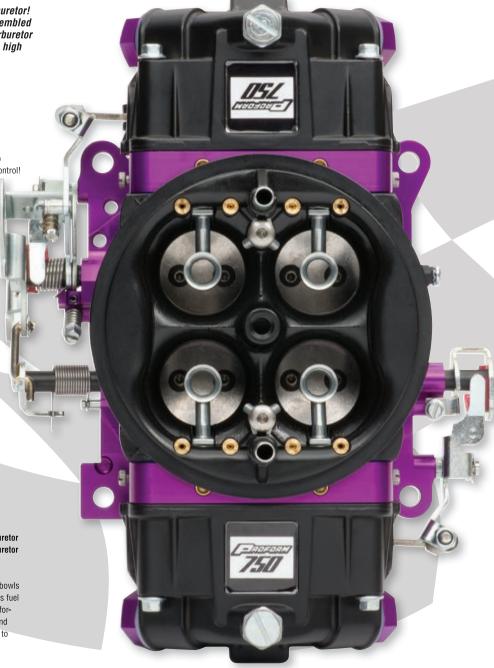
67204 ........650 CFM vacuum secondary race series carburetor 67205 .......750 CFM vacuum secondary race series carburetor

#### **BLACK RACE SERIES CARBURETORS!**

The Black Diamond® coating used on the main body and fuel bowls provides a durable finish which is impact resistant, and reduces fuel temperature by 6% based on thermal testing for enhanced performance. It is impervious to virtually all under hood chemicals and fuels, and is corrosion resistant. The black satin finish is easy to clean and gives your carburetor a great sleek look!

### Mechanical Secondary Black Race Series Carburetors

67301.......650 CFM Black Race Series Carburetor 67302......750 CFM Black Race Series Carburetor 67303......850 CFM Black Race Series Carburetor 67304......950 CFM Black Race Series Carburetor 67305......1050 CFM Black Race Series Carburetor



**Black Finish!** 

<sup>\*</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application quide.



• A power valve in the secondary side of the for carb

• Teflon® bearing ribbons around the throttle shafts for smooth operation; and changeable operating links

to control secondary opening rates. 67215......750 CFM Circle Track carburetor with mechanical secondary

smooth transitions



#### PROFORM® Street Carburetors\*



#### PROFORM's Street Series Carburetors are hand assembled in the U.S.

#### PROFORM® Street Series Carb

Based on the wildly successful Race Series carburetors the new PROFORM street carburetors are constructed of light weight aluminum, and changeable idle air bleeds for easy non-permanent calibration changes if needed. Keep your drills in your tool box; fine tuning is accomplished by simply changing air bleeds not opening calibration restrictions with a drill bit.

Each street carburetor features billet metering blocks with a street performance calibration developed for today's high performance engines. Four corner idle on mechanical secondary carburetor to help fine tune the idle with aggressive camshaft profile. Changeable idle feed restrictions further expand the idle adjustment capabilities. Conventional service and tuning components are available in most performance retail outlets.

You'll also find the popular billet throttle body for superior strength, coupled with precision throttle shafts to ensure long term performance. All PROFORM® carburetors have easy access adjustable secondary air flow. Other carburetors require special tools or removal of the carburetor to accomplish this simple adjustment.

The package is completed with high quality, light weight die-cast aluminum fuel bowls with fuel level windows for quick visual reference. Float level changes do not require removal of a sight plug with the risk of fuel spilling all over the top of your engine. Bowls come equipped with 3/8" inverted flare fuel inlet fittings and will accept all conventional dual feed fuel lines compatible with Holley® four barrel carburetors. Like all PROFORM® carburetors, service parts are readily available however, should you not find PROFORM® service parts, our carburetors are compatible with any modular carburetor service parts available at your local parts store or favorite retail outlet.

#### Mechanical Secondary Street Series Carburetors with electric choke

67211 ...... 600 CFM Street Series Carburetor 67212 ......650 CFM Street Series Carburetor 67213 ......750 CFM Street Series Carburetor 67214 ......850 CFM Street Series Carburetor Vacuum Secondary Street Series Carburetors with electric choke 67206 ........... 600 CFM Street Series Carburetor 67207 ...... 650 CFM Street Series Carburetor 67208 .......... 750 CFM Street Series Carburetor

#### **BLACK STREET SERIES CARBURETORS!**

The Black Diamond® coating used on the main body and fuel bowls provides a durable finish which is impact resistant, and reduces fuel temperature by 6% based on thermal testing for enhanced performance. It is impervious to virtually all under hood chemicals and fuels, and is corrosion resistant. The black satin finish is easy to clean and gives your carburetor a great sleek look!

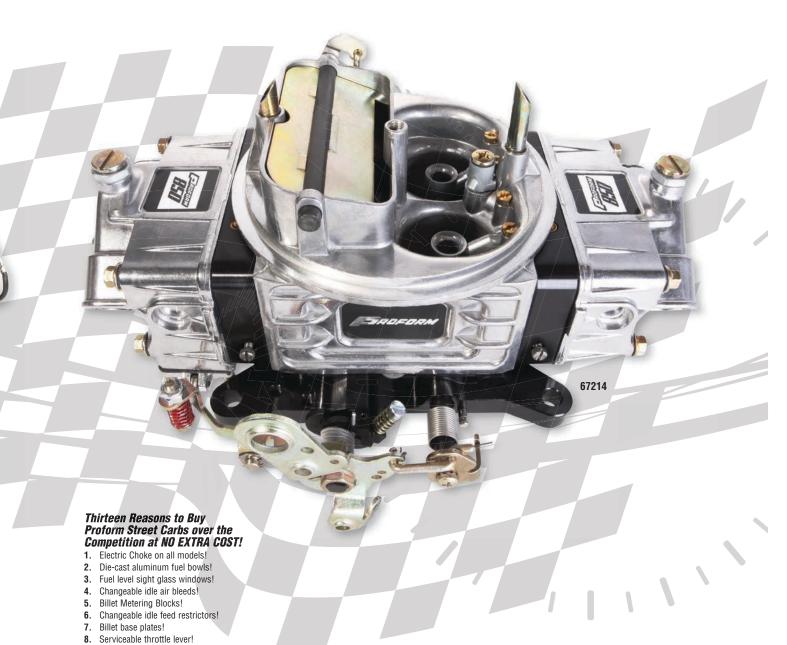
Mechanical Secondary Black Street Series Carburetors with electric choke

67312......650 CFM Black Street Series Carburetor 67313......750 CFM Black Street Series Carburetor 67314 850 CFM Black Street Series Carburetor



vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guid

<sup>\*</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic



9. Easy Access Secondary idle air flow!10. Enhanced look with bright anodizing!

11. Changeable high speed bleeds!12. Notched secondary floats!13. Secondary jet extensions!



#### PROFORM® Carburetor Main Bodies\*

Direct Replacement Components to turn a street carburetor into a high-performance carb: get that extra performance out of your ride in less than 30 minutes! Add up to 25-50 HP with PROFORM's 100% NEW, high-performance carburetor main body (no re-built components). Easy swap-in, swap-out installation utilizing existing metering blocks, fuel bowls, and base plate. Involves only 14 screws. Has adjustable screw-in air bleeds, high-performance down-leg boosters. Get maximum air flow with no air horn, choke tower, or choke control. Comes in clamshell package with instructions, all necessary non-stick replacement gaskets and high-performance jet kit.

This product is supplied by Specialty Auto Parts U.S.A., Inc., and is not designed, made, endorsed, or sold by Holley Performance Products, Inc. or any other carburetor manufacturer.

Technical Note: Main body does not retain vacuum advance port in original metering block.



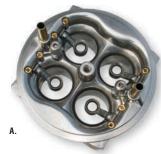
#### PROFORM® Aluminum High-Performance Carburetor Main Bodies\*

These direct replacement components will save weight and turn your tired street carburetor into a high-performance racing carb.

A. 67216......750 CFM Replacement, Alcohol

67217......750 CFM Replacement, Annular Boosters (not shown)

B. 67218..... 1050 CFM Replacement,
Annular Boosters





PROFORM is a registered trademark of Specialty Auto Parts U.S.A., Inc. Holley® and Double Pumper® are registered trademarks of Holley Performance Products, Inc. No carburetor products sold under the PROFORM® trademark, including such parts as may fit with or replace a Holley® part number application, are designed, made, or endorsed by Holley Performance Products, Inc. or any other carburetor manufacturer.

vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guid

<sup>\*</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic

#### Billet Throttle Baseplates\*

Upgrade your carb with PROFORM's new Billet Throttle Base Plate! Made from solid billet construction versus die cast aluminum for added strength and durability this base plate comes with button torx head throttle plate screws, adjustable secondary air flow cam bracket, timed and full vacuum tubes for accessories and tuning, slip link mechanical secondary linkage, and power valve blow out protection!

Component for use on Holley® 750 CFM vacuum secondary carburetors.

#### 67148 ......750 CFM vacuum secondary

Component for use on Holley® 650 CFM through 800 CFM Double Pumper® with Mechanical Secondary applications, and PROFORM® Carburetor Main Body, part number 67100C.

67155 .......650 CFM, 700 CFM, 750 CFM & 800 CFM

Component for use on Holley® 850, 950, and 1050 CFM Holley® Double Pumper® with Mechanical Secondary applications.

67156 ......850 CFM, 950 CFM, and 1050 CFM



# Aluminum Fuel Bowl with Sight Glass Windows\*

Lightweight aluminum center-hung fuel bowls with sight glass windows for easy visual float adjustment. Kit comes with two (2) fuel bowls and two (2) gaskets and anodized aluminum 5/8\* x 18 inverted flare fuel inlets. Fits PROFORM, Quick Fuel, and Holley Double Pumper carburetors.

67162 ...... Aluminum Fuel Bowl Kit with Sight
Glass Windows



#### PROFORM® Upgrade Carburetors\*

#### PROFORM's 100% Aluminum Upgrade Series Carburetors are hand assembled in the U.S. The PROFORM® Upgrade Carb Includes:

PROFORM upgrade carburetors are constructed of lightweight aluminum including changeable idle air bleeds for easy non-permanent calibration changes if needed. Fine tuning is accomplished by simply changing air bleeds not opening calibration restrictions with a drill bit.

Each upgrade carburetor features metering blocks with a street performance calibration that's ready to roll right out of the box, and developed for today's high performance engines. Four corner idle on mechanical secondary carburetor to help fine tune the idle with aggressive camshaft profile. Changeable idle feed restrictions further expand the idle adjustment capabilities. Conventional service and tuning components are available in most performance retail outlets.

The package is completed with high quality, lightweight die-cast aluminum fuel bowls with fuel level windows for quick visual reference. Float level changes do not require removal of a sight plug with the risk of fuel spilling all over the top of your engine. Bowls come equipped with 3/8" inverted flare fuel inlet fittings and will accept all conventional dual feed fuel lines compatible with Holley® four barrel carburetors. Like all PROFORM® carburetors, service parts are readily available however, should you not find PROFORM® service parts, our carburetors are compatible with any modular carburetor service parts available at your local parts store or favorite retail outlet.





Mechanical Secondary Upgrade Carburetors with electric choke 67254.....600 CFM Mechanical Secondary Street Carburetor 67255.....650 CFM Mechanical Secondary Street Carburetor 67257.....750 CFM Mechanical Secondary Street Carburetor 67259.....850 CFM Mechanical Secondary Street Carburetor

Vacuum Secondary Upgrade Carburetors with electric choke 67253.....570 CFM Vacuum Secondary Street Carburetor 67256.....670 CFM Vacuum Secondary Street Carburetor 67258.....770 CFM Vacuum Secondary Street Carburetor



#### **CARBURETOR ACCESSORIES\***

#### Billet Metering Blocks

#### Race-Oriented Calibration, Emulsion

Still using 1950's technology? Upgrade your carburetor with PROFORM's new race-oriented billet metering blocks. Each unit is CNC machined from solid billet aluminum for added strength and durability and features changeable idle feed restriction, 4 emulsions for more aggressive tuning, and additional racing application upgrades.



67150C ....... Race-Oriented Calibration Billet Metering
Block, 1-pc per package

#### Standard Replacement Series

Primary metering block for all 2300, 4150, 4160 models except carburetors with an accelerator pump transfer tube or "reverse" idle mixture system. Uses standard fuel bowl and metering block gaskets. Timed spark or ported vacuum tube in original location. Improved throttle response over stock "universal" performance carburetor metering block. Black.



67166C ...... Standard Replacement Series Billet
Metering Block, 1-pc per package

#### Performance Rebuild Kits



Performance rebuild kits include machined needle and seat assemblies, accelerator pump diaphragms, and non-stick precision die-cut gaskets with nylon inlet nut and bowl screw gaskets. Can be used with any racing gasoline.

67224 ...... Fits PROFORM 850 & 950 CFM as well as the

Holley® HP Series of the same size

#### Secondary Conversion Series for Single Inlet Carburetors

For single inlet vacuum secondary carburetors to replace the original metering plate with a billet metering block. Kit includes longer fuel bowl screw, longer transfer tube and all necessary gaskets, seals, etc.



67164C ....... Secondary Conversion Single Inlet Series
Billet Metering Block, 1-pc per package

# Secondary Conversion Series for Dual Inlet Carburetors

For dual inlet vacuum secondary carburetors to replace the original metering plate with a billet metering block. Kit includes all necessary gaskets for conversion. Available in Black. **NOTE:** This conversion will require a longer dual feed line.



67163C ......Secondary Conversion Dual Inlet Series
Billet Metering Block, 1-pc per package

#### Billet Metering Plate Conversion Kit

Now you can finally tune your rear jets! Upgrade your 4160 series 750 CFM carburetor (center hung float) with PROFORM's billet secondary metering plate conversion kit. Easily change your secondary jets for tunability and better horsepower gains. Each kit comes with a purple anodized billet metering plate, a metering plate/fuel bowl gasket and nylon fuel bowl screw qaskets.

67146 ...... Billet Secondary Metering Plate Conversion Kit



# \*Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.

#### Double Pumper® Conversion Kit

Upgrade your Double Pumper® with race-ready billet metering blocks! Primary block retains the original vacuum provisions. Secondary block has no power valve provision to fit the latest generation of carburetors. Kit includes necessary gaskets for conversion. These blocks have a four corner idle system provision (you must have the correct throttle body for the four corner idle system to work). Available in Black.



67165C ...... Double Pumper® Billet Metering Block Conversion Kit, 2-pcs per package

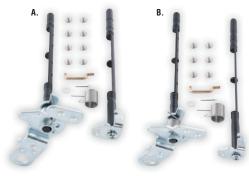
#### Billet Jet Plate

Lightweight jet storage plate holds up to 22 pairs of jets. Never lose or damage another jet again! A must-have for the carburetor tuner. Jet plate does not come with jets.



#### Throttle Shaft Conversion Kits

Upgrade your PROFORM or Holley® carburetors (up to 1 3/4" throttle bores) to achieve higher air flow by reducing the size of the throttle shaft. Each kit includes button head (Torx) throttle plate screws, universal lever, and slip link secondary activation system. The High-Flow kit includes stainless steel button head screws.



A. 67243......Throttle Shaft Conversion Kit
B. 67244......High-Flow Throttle Shaft Conversion Kit

#### Carburetor Tuning Accessories

#### Non-Stick Gasket Kit

2 non-stick fuel bowl and 2 non-stick metering block gaskets.

67220 ..... Gasket Kit

#### Gas Jet Kits

Precision manufactured to exacting flow for better tunability. Each kit comes with 2 jets. Comes with billet jet plate.

67226Jet	Kit,	No.	70 -	No.	80
67227 Jet	Kit,	No.	80 -	No.	90
67228Jet	Kit.	No.	90 -	No.	10

#### **Power Valves**

Increase fuel flow and quicker response time resulting in precise calibration and predictability. Each power valve is hand tested in the U.S.A. to ensure quality.

67229	Power	Valve	No.	2.5
67232	Power	Valve	No.	3.5
67233	Power	Valve	No.	4.5
67234	Power	Valve	Nο	6 !

#### Needle and Seats Assemblies

Precision machined for exacting fuel flow with larger stem base on the needle for accurate response to float arm movement. For gasoline applications with Viton tip.

67238	0.110 adjustable
67239	0.120 adjustable
67240	0.130 adjustable

#### AN Fuel Inlet Fittings Kit

Extended length fittings that can be easily tightened for an exact seal without damaging the fuel bowl. Each kit comes with 1 inlet fitting.

67241#	6	AN	Inlet,	7/8"-20	fuel	bowl
67242#	8	AN	Inlet,	7/8"-20	fuel	bowl

#### **Idle Feed Restriction Kits**

For PROFORM carburetors and PROFORM metering blocks, each kit comes with 4 pieces.

67247	.0.029
67248	.0.031
67249	.0.033
67250	.0.035
67251	.0.037
67252	.0.039

#### **Adjustable Vacuum Secondary Housing Assembly**

A complete bolt-on for any vacuum secondary carburetor. A simple one-screw adjustment varies initial point and opening rate.

#### 67235 ..... Adjustable Vacuum Secondary Housing

#### Replacement Secondary Diaphragm

Fits all PROFORM carburetors and all Holley® vacuum secondary carburetors except six pack, 3 bbl, and early Mopar applications.

#### 67236 ...... Replacement Secondary Diaphragm

#### Carb Float Adjustment Tool



No more sleight of hand tricks! Easily adjust your carburetor float level with this hand float adjustment tool. 5/8" socket and built-in screwdriver blade protects your engine and hands from fuel spray.

67443 ..... Carb Float Adjustment Tool

#### Adjustable Secondary Cam Bracket

This newly designed secondary pump cam bracket features a mechanical idle enabling you to manually adjust the secondary throttle plates on your Holley® 4150 carbs and PROFORM carburetors.



67237 ......Adjustable Secondary Cam Bracket for Holley® 4150 and PROFORM carburetors

#### Replacement Throttle Base Plates



PROFORM's new cast aluminum base plates are an inexpensive way to replace your existing plate, though we'd strongly suggest you consider upgrading to our premium billet aluminum base plates, shown on p. 31. Features include button torx head throttle plate screws, timed and full vacuum tubes for accessories and tuning, slip link mechanical secondary linkage, and power valve blow out protection!

Component for use on Holley® 600 & 750 CFM vacuum secondary carburetors.

67267	600	CFM	vacuum	secondary
67269	750	<b>CFM</b>	vacuum	secondary

Component for use on Holley® 650 CFM through 800 CFM Double Pumper® with Mechanical Secondary applications, and PROFORM® Carburetor Main Body, part number 67100C.

67268 ............ 650 CFM, 700 CFM, 750 CFM, & 800 CFM mechanical secondary

Component for use on Holley® 600 CFM Holley® Double Pumper® with Mechanical Secondary applications.

67266...... 600 CFM mechanical secondary

# Aluminum Power Valve Remover



Never damage your metering blocks again! PROFORM's new aluminum power valve remover tool makes power valve removal a snap. Simply place the tool over the power valve and give it an easy turn.

67454 ..... Aluminum Power Valve Remover Tool

#### Trackside carb spacer kits

Easily optimize your flow rates with the new PROFORM modular 1" carb spacer kit! Each kit comes with one frame and 3 popular inserts: open, 4-hole, and tapered 4-hole. Various engine combinations have various fuel and air distribution requirements for maximum performance. Lightweight heat-resistant phenolic.



67160C ...... Carb spacer frame with open, 4-hole, and 4-hole tapered inserts



Air Bleed Tuning Kit



PROFORM air bleed tuning kits include 4 each of 11 air bleeds. Each kit comes in a handy plastic storage container.

67245 ......Air Bleed Tuning Kit, High Speed System No.

67246 ......Air Bleed Tuning Kit, Idle Air Bleed System
No. 65 - 75

#### Jet Installation Tool



Don't damage your jets with a clumsy screwdriver. This handy tool makes installation and removal of jets a cinch.

67469.....Jet Installation Tool



Can you tell the difference between a quality mini-starter, alternator, HEI distributor, electric water pump, electric fan, and one that's made to lesser standards? No, most enthusiasts can't because most of these products look nearly the same – so that's why what's on the inside is critical. Choosing PROFORM is choosing electrical parts with components produced and tested by highly specialized machines, assembled by highly trained personnel using dedicated jigs and equipment, with everything 100 percent NEW\* for maximum longevity and optimum performance. In many cases each subcomponent is tested before it gets onto the production line. After assembly each product is individually tested at the factory. Finally, it's boxed in eye catching retail packaging that stands out from the competition. We do the testing, not you! And PROFORM proves it! If you'd like to know more about how these great PROFORM products are made, scan the QR codes on this page to see videos of the manufacturing and testing processes.





See How It's Made... Because What's Inside DOES Matter!



Electric Water Pumps



**Mini-Starters** 

<sup>\*</sup>except for a limited number of distributor

# The PROFORM® difference...



Precision Manufacturing!



Balanced for Maximum Performance!



Exacting Standards!



Quality Raw Materials!















Quality and Performance in Every Part! Superior Components = Superior Performance



Can you tell the difference between a quality alternator, and one that's made to lesser standards? Most alternators (especially chrome ones) look nearly the same – so it's what's on the inside that's critical. Choosing PROFORM is choosing alternators with components produced by highly specialized machines, assembled by highly trained personnel using dedicated jigs and equipment, with everything 100% new for maximum longevity and optimum performance. After assembly, each alternator is **individually tested at the factory.** Finally, it's boxed with a quality assurance graph that documents the specific unit's output performance. We do the testing, not you! And PROFORM proves it!

#### 100% NEW, 10SI-Style, Alternators

Like all PROFORM alternators, these alternators are 100% new, include a machined V-belt pulley, and lastly are tested at the component level and the finished level to insure the best product possible. Weighs 11 lbs.

Available in Black Crinkle, Chrome, and Natural finishes.

For a new level of quality and reliability, insist on 100% NEW!

#### **NEW BLACK CRINKLE FINISH!**

**NEW!** 66448.1N......GM 100 AMP, 1-wire **NEW!** 66448.12N.....GM 120 AMP, 1-wire

#### **Chrome Alternators**

66445N .......GM '73-'86 Internal Regulator 66445.1N.....GM 100 AMP, 1-wire 66445.8N.....GM 80 AMP, 1-wire 66445.6N.....GM 60 AMP, 1-wire 66445.12N ....GM 120 AMP, 1-wire 66445.14N ....GM 140 AMP, 1-wire

## Natural Finish Alternators

66434.....GM 100 AMP, 1-wire 66436.....GM '73-'86 Internal Regulator



Output Current Tested at 1 . Its											
Alternato	r RPM	1800	2000	3000	4000	5000	6000				
Amperag	ie	59	72	104	115	119	121				
Amps		Pi	erformar	nce Curv	e						
125		-		_		_					
100											
75											
50											
25											
0											
0	10	00 200	00 300	00 400	0 500	0 600	0 RPN				

We certify these results are within specification.









#### **NEW! 50 AMP, 1-WIRE, MINI ALTERNATORS!**

Not looking to power a small village with your alternator, and drop 5 pounds from the front end at the same time? These small but powerful alternators are perfect for the racer looking for something reliable, and the cruiser looking for something small that looks good.

Like all PROFORM alternators, these new mini alternators are 100% new, include a machined V-belt pulley, and lastly are tested at the component level and the finished level to insure the best product possible. Weighs 6 lbs. Available in Black Crinkle, and Polished finishes.

See ProformParts.com for dimensional information.







# See How It's Made... **Because What's Inside DOES Matter!**







## 100 AMP Alternators - 100% NEW

100% New 100 AMP GM alternator. GM internal regulator. Available for about 1/2 the cost of competitive models, this reliable internal-fan unit is compact and powerful. Use existing mounting brackets and electrical hook-up.

66439 ..... Chrome



#### **Alternators Brackets**

Chevrolet small-block thru '68.

A. 66114...... Short Water Pump & Headers B. 66661......Side-mount with Headers

C. 66115...... Universal Alt/Generator Arm D. 66179 ..... Universal Cut-To-Size Spacer













# **High-Performance Starters**

What's on the inside is critical. PROFORM Starter are made up of entirely brand new components produced by highly specialized machines, assembled by highly trained personnel using dedicated jigs and equipment. This dedication results in maximum longevity and optimum performance. We don't believe in using parts that have undergone a major teardown and then put back together with a mix bag of new and used components. We start from scratch for each and every part!

After assembly each starter is individually tested at the factory. Finally, it's packaged with a quality assurance graph that documents the specific unit's output performance. We do the testing, not you, and we aren't afraid to prove it!



## High-Torque, Mini Starters



PROFORM High-Torque Mini Starters have full ball bearing construction, offering 3.75-to-1 gear-reduction. This enables the high-output motor to turn the engine over faster than stock starters, delivering 40-50% more cranking power. The offset design results in more clearance between the oil pan and the Starter. Plus, for additional chassis clearance, they can also be rotated. If you drive anything from a '69 Camaro to a '65 Cutlass, to a '72 Mustang, or even an LS swap, we got you covered withthe PROFORM High-Torque Mini Starters.

#### Chevrolet

For use with Small-Block Chevy Gen I & Big-Block Chevy 396-454, 1965-96, V8 Engines.

Part Number	Voltage	Kilowatt	Compression Ratio	Gear Reduction Ratio	Flywheel Gear Teeth	L x W x H (Inches)	Bolt Pattern
66258*	12V	2.0KW	15.0:1	3.75:1	153 & 168	4-7/8 x 9 x 5-6/8	Straight Mount
66256*	12V	1.4KW	11.0:1	3.75:1	153 & 168	4-7/8 x 8 x 5-6/8	Straight Mount
66267	12V	2.0KW	15.0:1	3.75:1	168	4-7/8 x 9 x 5-6/8	Staggered Mount
66266	12V	1.4KW	11.0:1	3.75:1	168	4-7/8 x 8 x 5-6/8	Staggered Mount
66259**	12V	1.4KW	11.0:1	3.75:1	153 & 168	4-7/8 x 8 x 5-6/8	Straight Mount

<sup>\*</sup> Also Fits Chevy V6 Engines \* \*Chrome Model

#### Other GM

For use with Oldsmobile, Pontiac, Buick & LS1-LS7.

Part Number	Voltage	Kilowatt	Compression Ratio	Gear Reduction Ratio	Flywheel Gear Teeth	L x W x H (Inches)	Engine Application
66262	12V	2.0KW	15.0:1	3.75:1	166	4-7/8 x 9 x 5-6/8	455 Buick V8; 1970-'76
66260	12V	1.4KW	11.0:1	3.75:1	166	4-7/8 x 8 x 5-6/8	455 Buick V8; 1970-'76
66265	12V	2.0KW	15.0:1	3.75:1	166	4-7/8 x 9 x 5-6/8	Olds.   Pontiac V8; 1965-'82
66257	12V	1.4KW	11.0:1	3.75:1	166	4-7/8 x 8 x 5-6/8	Olds. I Pontiac V8; 1965-'82
66273	12V	1.4KW	11.0:1	3.75:1	n/a	4-7/8 x 8 x 5-6/8	GM LS1 -LS7

#### FORD

For use with Ford 221-255-260-289-302-351 V8 Engines, 1962-'97.

Part Number	Voltage	Kilowatt	Compression Ratio	Gear Reduction Ratio	Flywheel Gear Teeth	Transmission
66275	12V	2.0KW	15.0:1	3.75:1	5-1/2 x 8 x 5-6/8	Automatic
66276	12V	2.0KW	15.0:1	3.75:1	5-1/2 x 9 x 5-6/8	Standard
66270	12V	1.4KW	11.0:1	3.75:1	5-1/2 x 9 x 5-6/8	Automatic
66271	12V	1.4KW	11.0:1	3.75:1	5-1/2 x 8 x 5-6/8	Standard

NOTE: Replacement accessories for High-Torque Style Starters include 1.4KW & 2.0KW repl. solenoids (66256S & 66266S), repl. pinions (66256P) and a Spring and clip kit (66256S) for the pinion. L x W x H measurements are rounded to nearest 1/4".

#### PROFORM Race Series Starters



For engines with monster cubic inches or compression ratios, the torque generated from these starters is capable of cranking engines up to a whopping 14:1 compression. With a serious 4.41:1 gear-reduction ratio, these Starters challenge the specifications, durability, and reliability of anything else on the market.

#### Chevrolet

For use with Small-Block Chevy Gen I & Chevy Big-Block 396-454, 1965-96.

Part Numb	er Voltage	Kilowatt	Compression Ratio	Gear Reduction Ratio	Flywheel Gear Teeth	Bolt Pattern	Engine Application				
67050	12V	1.4KW	14.0:1	4.41:1	168	Straight Mount	Small-Block Chevy Gen I & Chevy Big-Block 396-454, 1965-96				
67051	12V	1.4KW	14.0:1	4.41:1	153	Straight Mount	Small-Block Chevy Gen I & Chevy Big-Block 396-454, 1965-97				
67052	12V	1.4KW	14.0:1	4.41:1	168	Staggered Mount	Small-Block Chevy Gen I & Chevy Big-Block 396-454, 1965-98				
67504	12V	1.4KW	14.0:1	4.41:1	166	n/a	Olds.   Pontiac V8; 1965-'82				
67053	12V	1.4KW	14.0:1	4.41:1	n/a	Inline	GM LS1 -LS7				
66269	12V	1.4KW	14.0:1	4.41:1	n/a	n/a	Chrysler A, B, RB, & HEMI V8				

#### PROFORM "OE Style" Lightweight Gear Reduction Starter

These starters are lightweight, reliable, and built to last. Nothing more to say.

Part Number	Voltage	Kilowatt	Compression Ratio	Gear Reduction Ratio	Flywheel Gear Teeth	L x W x H (Inches)	Engine Application
66268	12V	1.4KW	10.0:1	3.75:1	168	8 X 5 X 9.5	Staggered Mount





#### Chevrolet

Ever consider going electric? PROFORM's affordable electric water pumps eliminate unnecessary weight and impeller-drag experienced at high RPM, pump up to 35+ gallons of water per minute, and deliver the cooling that can make the difference between a win and second place! Durable but light-weight die-cast aluminum, epoxy powder coated for corrosion resistance in the color of your choice. Race or street. Comes with mating weather-tight connector. Draws 6 amps. Billet fitting (1\*pipe to 1-3/4\* hose) included.

#### Fits Chevy Small-Block

66225B Chevy S/B, Electric water pump, blue
66225BK Chevy S/B, Electric water pump, black
66225R Chevy S/B, Electric water pump, red
66225C Chevy S/B, Electric water pump, chrome
66225P Chevy S/B, Electric water pump, polished

#### Fits Chevy Big-Block

68230B	Chevy	B/B,	electric	water	pump,	blue
68230BK	Chevy	B/B,	electric	water	pump,	black
68230R	Chevy	B/B,	electric	water	pump,	red
68230C	Chevy	B/B,	electric	water	pump,	chrome
68230P	Chevv	B/B.	electric	water	pump.	polished

#### Ford

Based on the popular Chevy versions the new Ford Small-Block electric water pump features a durable 12-volt motor pumping up to 35+ gallons of water per minute. Each pump is made from durable but light-weight die-cast aluminum with epoxy powder coating for corrosion resistance. Comes with FREE billet aluminum backing plate, mating weather-tight connector and inlet fitting. Draws 6 amps. Available in 5 colors.

#### Fits Ford Small-Block

68220B....Ford S/B, electric water pump, blue 68220BK..Ford S/B, electric water pump, black 68220R... Ford S/B, electric water pump, red 68220C... Ford S/B, electric water pump, chrome 68220P....Ford S/B, electric water pump, polished 66239..... Billet Backing Plate, natural



See How It's Made...

#### **High Flow Aluminum Water Pumps**

PROFORM's new high flow mechanical water pumps feature heavy duty ball bearings for up to 40% more coolant flow giving you real performance value for your dollar. Available in the stock cast look (satin) or the wildly popular polished.

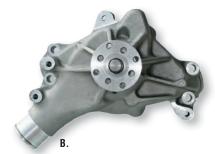
#### Fits Chevy Small-Block

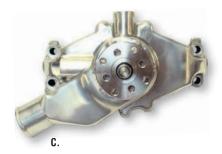
A. 67264.....Long, Polished B. 67265.....Long, Satin Finish C. 68244.....Short, Polished D. 68245.....Short, Satin Finish

#### Fits Chevy Big-Block

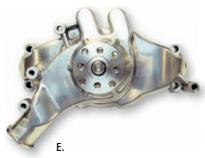
E. 68240.....NEW! Long, Polished F. 68241.....NEW! Long, Satin Finish G. 68242.....NEW! Short, Polished H. 68243.....NEW! Short, Satin Finish





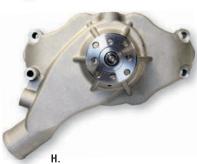












#### Fits Chrysler Big-Block

This all new PROFORM billet electric big block Chrysler water pump features the durable PROFORM 12-volt motor, billet mounting plate for added strength, and pumps up to 35+ gallons of water per minute. Fits B, RB and Hemi engines.

66219.....Billet Electric BB Chrysler Water Pump 66227.....Aluminum Pully-drive B/B Chrysler Water Pump 66228.....Aluminum Water Pump Housing for part no. 66219





# Billet Aluminum Radiator Overflow Canisters

PROFORM's new overflow canisters are anodized billet aluminum with brass fittings to give your engine bay a nice clean look. Canister measures 6.75" tall, and 3"

69527.....Black anodized overflow canister 69528.....Natural anodized overflow canister







66228 Saves 5 lbs.!



Fits Chrysler Small-Block

66237..... Billet Backing Plate, natural





# PROFORM PRO-Series HEI Distributors

## Delivers on The Strip or on The Street

Utilizing the same system pioneered by GM in the 70's, for its durability and dependability, the PROFORM HEI Distributor (vs. OE point-type systems), allowing for a wider spark plug gap for faster fuel ignition. The result: reliable starting and better fuel burn giving your ride the high-performance power you need on the street or on the track. These PROSeries Distributors are 100 percent new, not remanufactured or rebuilt. Meaning every component has never been used. Plus, each distributor's curve is tested before we even put it in a box! The high-performance distributor produces a 50,000 volt spark through 7,500 RPM with true spark alignment for instantaneous response, and includes a high-performance curve, premium cap with brass terminals, a low saturation ignition module and a capacitor that prevents radio static.



- 50,000 Coil Voltage
- HEI/Male Cap Style
- Vacuum & Mechanical Advance
- Standard Gear Rotation
- No Slip Collar
- Magnetic Trigger Style
- Hardened Steel Gear Material
- Precision Honed Steel Shaft
- Easy 1-Wire Installation
- Optional Tach Hook-up



Blue Cap Red





Red Cap

Tan Cap

#### Chevrolet

Chevy Small-Block Gen II Chevy Big Block Mark IV

Chevy Small-Block Gen I   Chevy Big Block Iviark IV					
Part Number	Cap Color	Housing Finish			
66941R	Red Cap	Polished			
66941RC	Red Cap	Polished			
66941B	Blue Cap	Polished			
66941BC	Blue Cap	Polished			
66941BK	Black Cap	Polished			
66941BKC	Black Cap	Polished			
66941BKU	Black Cap	Natural			
66941BKUC	41BKUC Black Cap Natura				
66941TU	Tan Cap	Natural			
66941TUC	Tan Cap	Natural			
66940*	Tan cap	Natural			
66940C*	Tan cap	Natural			
66940R*	Red cap	Natural			
66940RC*	Red cap	Natural			
66940B*	Blue cap	Natural			

C = Clamshell Packaging

#### Pontiac & Oldsmobile

Part Number	Application	Cap Color
66953	Pontiac V8 326-455 Engines	Red Cap
66955	Oldsmobile V8 260-455 Engines	Red Cap

#### Ford

Part Number	Application	Cap Color
66969R	Ford 221-289-302	Red Cap
66969B	Ford 221-289-302	Blue Cap
66969BK	Ford 221-289-302	Black Cap
66980R	Ford 351C-400M-439-460	Red Cap
66980B	Ford 351C-400M-439-460	Blue Cap
66980BK	Ford 351C-400M-439-460	Black Cap
66983R	Ford 351 Windsor	Red Cap
66983B	Ford 351 Windsor	Blue Cap
66983BK	Ford 351 Windsor	Black Cap

Technical Note: Ford Application Gear not compatible with billet roller cams. If using a billet roller cam, please contact the cam manufacturer for proper gear selection.

All Ford, Pontiac, Oldsmobile Housings are Natural Finish

<sup>\*</sup> Coil NOT Included

# PROFORM Race Series Vacuum Lockout Distributors **Custom Modified for High RPM Applications**

The Race Series Distributors are perfectly modified for Circle Track racers. Designed for maximum durability at high RPMs, so they won't let you down on race day.

#### **RACE SERIES DISTRIBUTORS**

- Includes all Features of the PRO-Series w/o Vacuum Advance
- Modified for Racing Applications
- OE Sintered Steel Weights that Withstand 270 Newtons/Min.
- PROFORM Vacuum Advance Lockout (P/N 67022C), Pre-installed
- Designed for Maximum Durability, at High RPMs
- For Chevy Small-Block Gen I and Chevy Big Block Mark IV



Black Cap





Red Cap

Blue Cap



Part Number	Cap Color	Housing Finish		
66941RM	Red Cap	Polished		
66941BM	Blue Cap	Polished		
66941BKM	Black Cap	Polished		

# Chyrsler Electric Distributors & Conversion Kits

These complete high performance distributor kits will convert your old point-type ignition to new electronic ignition. Each kit includes a distributor with high performance advance curve. The distributor is available separately with it's own unique part number. Also Included: an electronic control unit, wiring harness, ballast resistor, and detailed installation instructions.



Application	Conversion Kit P/N	Distributor Only P/N
Chrysler LA Engines 1964-1991	66991	66990
Chrysler B/RB Engines 1964-1991	66993	66992
Chrysler RB & Hemi 426 Engines	66995	66994

<sup>&</sup>lt;sup>1</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.





# Classic HEI Distributors<sup>1</sup> Durable & Dependable Upgrades vs. Stock

The High Energy Ignition (HEI) system inside PROFORM Classic Distributors offers more ignition voltage by eliminating the stock- ballast resistor for improved spark that permits a bigger spark plug gap. The result: MORE POWER. Our distributors utilize all-new components under the cap, giving you the assurance that you won't be using your cruiser as a testing lab for someone else's worn parts.

#### **CLASSIC HEI DISTRIBUTORS**

- Calibrated Advance Curves
- Optimized for Maximum Combustion Efficiency
- One-Piece Design Coil And Module Mounted Internally
- Easy One-Wire Hook-Up
- High-Power, 50,000-Volt Coil
- Premium Hi-Dielectric Cap w/ Brass Terminals
- Low-Saturation Ignition Module



Make	Application	Part Number
Chevy V6	262 Engine 1985-2006	67080
Chevy V6	200-229 Engine 1978-1981	67084
Chevy V6	173 Engine 1978-1981	67082
Chevy L6	Gen III Inline Engine 1962-1989	67081
Chevy & Pontiac	4-Cylinder 151 Engine	67093
Make	Application	Part Number
Buick V8	215-350 Engines 1961-1980	67088
Buick V6	Even Fire Engine 1967-1979	67090
Buick V6	Odd Fire Engine 1975-1977	67091
Make	Application	Part Number
AMC V8	290-401 Engines 1967-91	67185
AMC L6	232-258 Engine 1964-1988	67186
Make	<b>Application</b>	Part Number
Chrysler V8	Chrysler LA Engines 1964-1991	67040

#### Additional Components



High-Performance Ignition Module Engineered with low saturation for maximum spark intensity.

66944C ......Ignition Module



Wire Harness and Capacitor
Wire Harness and Capacitor. When upgrading
your distributor, don't overlook this essential
component.

66946C ...... Harness Kit



HEI Adjustable Vacuum Advance Fits GM. For fine-tuning your vacuum advance for optimum performance. 66952C ....... Vacuum Advance



Chevy Iron Distributor Gear
Fits Chevy small block and big block engines with 0.491" shaft. Replacement component.
66961C ....... Distributor Gear

For additional components visit ProformParts.com

# HEI Tune-Up Kits

## Durable & Dependable Upgrades vs. Stock

Give your distributor a new lease on life with PROFORM GM HEI Electronic Tune-up Kits. Each kit contains high-power 50,000 volt HEI coil; superior "no arc" rotor; coil dust cover; high-performance, low-saturation control module; adjustable vacuum advance unit; HEI brush assembly; wire harness & capacitor; high-performance advance spring & weight set; and mounting hardware...



Application	Cap Color	Part Number
GM V8 Engines	Blue Cap	66945BC
GM V8 Engines	Black Cap	66945BKC
GM V8 Engines	Red Cap	66945RC
GM V6 Engines	Red Cap	66949RC

# High-Power 50,000 Volt HEI Cap Kits

# Perfect Replacement for the High Demands of Race Applications

The high demands placed on the ignition system when racing cause extreme wear and tear on stock or OE replacement distributor caps and rotors. Proform High-Power Cap & Rotor Kits are comprised of premium hi-dielectric caps, molded from alkyd material, with brass terminals, and quality rotor.



<sup>&</sup>lt;sup>1</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.



#### **High Performance Electric Fans**

These fans help prevent overheating in stop-and-go traffic, designed to fit the most popular cars and trucks, increase gas mileage, improve engine performance, free the waterpump pulley for more RPM, and install in minutes with simple hand tools. Ultra thin design to fit cramped locations. Reinforced glass filled polypropylene blade and plastic housing for minimized weight. Nylon tie mounting kit included. Nominal fan size is based upon approximate overall assembly diameter.

#### S-Blade Fans

#### Straight Blade Fans

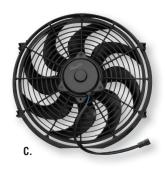
A. 67011.....10-inch Electric Fan B. 67013.....12-inch Electric Fan C. 67018.....14-inch Electric Fan D. 67027.....16-inch Electric Fan

E. 67010.....10-inch Electric Fan F. 67012.....12-inch Electric Fan G. 67014.....14-inch Electric Fan

H. 67016.....16-inch Electric Fan

















E.

10"	12"	14"	16"
2-1/2"	2-1/2"	4"	4"
3000	3000	2500	200
7	7	8	9
25	25	30	30
1000	1200	1650	210
	2-1/2" 3000 7 25	2-1/2" 2-1/2" 3000 3000 7 7 25 25	2-1/2" 2-1/2" 4" 3000 3000 2500 7 7 8 25 25 30



#### 15" Electric Fans with Thermostat

Your stock fan robs your engine of up to 15 or more horsepower! Replace it with a rugged fan equipped with an adjustable 180°-240°F thermostat. Bolts to your radiator supports using sturdy brackets. With a heavy-duty motor, and 15" diameter, this unit pulls up to 2,800 cfm of air, cooling vehicles with up to 250+ HP (without air) and 220+ HP (with air). Overall: 18" x 16-1/8" x 4". Amp draw, 14 amps.

67015.....Straight Blade 15" Mustang Fan w/ Thermostat 67028.....S-Blade 15" Mustang Fan w/ Thermostat 67017.....Straight Blade 15" Universal Fan w/ Thermostat 67029.....S-Blade 15" Universal Fan w/ Thermostat





# **ECONTROLLERS**

#### **NEW!** Variable Speed Fan Controller with Digital Display

Maintaining a consistent engine temperature is a more efficient way to keep your engine cool. Many other fan controllers turn the fan on when the engine is getting too hot, and turn off after expending a lot of energy cooling it. This can lead to amperage spikes, excessive fan wear, and plenty of undesired fan noise. These problems can all be reduced substantially with PROFORM's new variable speed controller. This variable speed fan controller makes the fan or fans run at whatever speed is needed to maintain a consistent temperature.

The controller receives a temperature signal from the radiator with either a push-in, or thread-in brass probe. The fan controller processes this signal and runs the fan(s) at the correct speed needed to maintain the desired temperature.

The weather resistant billet aluminum housing with bright digital display ensures easy setting by simply pushing + or - to set the temperature. By simply pressing the Mode button, the digital display will show temperature in  $F^{\circ}$  &  $C^{\circ}$ , as well as the amperage being used by the fan(s).

The controller can accommodate one or two 12v volt brushed motor fans. To substantially reduce amperage spikes, the controller soft starts the fan(s) by slowly ramping up to the required speed. Mounting hardware, and necessary electrical connections included.

NEW! 69596......Variable Speed Fan Controller with Digital Display



#### Adjustable Electric Fan Controllers

PROFORM's premium adjustable fan controllers make adding a thermostat to your cooling system easy. Fan activation is adjustable between 150 and 240 degrees F. These fan controllers are recommended for race and street applications.

69598.....Thread-in Probe Controller







# Extruded Aluminum Roller- Rocker Arms<sup>1</sup>

Rid your engine of internal friction with roller-tipped rocker arms. The race proven full needle bearing, fulcrum and roller tip not only unleash horsepower, they also lengthen valve train component life and reduce wear and tear on valve stem tips. Precision machined to insure consistency and ratio accuracy. 16 extruded aluminum roller rockers and 16 poly locks. For clamshell packaging, where not denoted, add "C" to part number.



Engine	Year	Description	Part Number
Chevy Small-Block Gen I	1955-1986	1.5 Ratio 3/8" Stud	66907
Chevy Small-Block Gen I	1955-1986	1.6 Ratio 3/8" Stud	66908
Chevy Small-Block Gen I	1955-1986	1.5 Ratio 7/16" Stud	66909
Chevy Small-Block Gen I	1955-1986	1.6 Ratio 7/16" Stud	66910
Chevy Small-Block Gen I	1955-1986	1.5 Ratio & 1.6 Ratio 3/8" Stud	66920C*
Chevy Small-Block	1987-2000	1.5 Ratio 3/8" Stud, Self Aligning	66914
Chevy Small-Block	1987-2000	1.6 Ratio 3/8" Stud, Self Aligning	66915
Chevy Big-Block	1958-2000	1.7 Ratio 7/16" Stud	66913
Ford 289-302-351	1963-2001	1.6 Ratio 3/8" Stud	66911
Ford 289-302-351	1963-2001	1.6 Ratio 7/16" Stud	66912
Ford 302-351W, Pedestal Mount	1974-1994	1.6 Ratio 5/16" Stud	66879
Ford 302-351W, Pedestal Mount	1974-1994	1.7 Ratio 5/16" Stud	66878
Ford 302-351W, Pedestal Mount	1974-1994	1.6 Ratio & 1.7 Ratio 5/16" Stud	66876*
Ford 302 Boss 351C, 429-460 (385 Series)	1968-1997	1.73 Ratio 7/16" Stud	66861C
Chrysler LA	1971-1989	1.5 Ratio	66869**
Chrysler B/RB	1959-1978	1.5 Ratio	66868**
Oldsmobile 260 -455 V8	1964-1990	1.6 Ratio 7/16" Stud	66860C
Pontiac 265-455 V8	1955-1981	1.5 Ratio 7/16" Stud	67481
Pontiac 265-455 V8	1959-1981	1.65 Ratio 7/16" Stud	67482
AMC 287-401	1963-1979	1.6 Ratio 3/8" Stud	67480

<sup>\*</sup>Set comes with 8 pieces of each roller rocker ratio.

For a single roller rocker add "P" to the end of desired arm kit.

<sup>1</sup>Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide.



<sup>\*\*</sup> Supplied with hardened shaft and hardware.

#### PROFORM Race Series Heavy-Duty Extruded Aluminum Roller-Rocker Arms<sup>1</sup>

Designed for up to 10,000 RPM. This heavy duty design features an oversized body and fulcrum with a triangulated profile for additional rigidity and strength. Accommodates most oversized valve springs. American-made cage bearings are in self-contained bearing-cups for extra low friction wear. Each set includes 16 extruded aluminum roller rockers and 16 poly locks. If you would like to order a single roller rocker, please use your applicable part number and add a "P" at the and (ie "67708P"). For clamshell packaging, where not denoted, add "C" to part number.





Engine	Year	Description	Part Number
Chevy Small-Block Gen I	1955-1986	1.5 Ratio, 3/8" Stud	66928
Chevy Small-Block Gen I	1955-1986	1.6 Ratio, 3/8" Stud	66929
Chevy Small-Block Gen I	1955-1986	1.5 Ratio, 7/16" Stud	66930
Chevy Small-Block Gen I	1955-1986	1.6 Ratio, 7/16" Stud	66931

#### **NEW!** Buick 455 Shaft-Mounted Billet Aluminum Roller Rockers<sup>1</sup>

Take your Buick valve train to the next level of performance with a frictionreducing roller rocker system. This shaft mounted roller rocker system will fit standard stage 1 and 2 cylinder heads, and is designed for 1.65 Ratio. Please note that the push rod hole may require additional clearance. Premium Race Series rockers include 16 billet aluminum roller rockers with adjusters, two shafts, and all the necessary spacers and mounting hardware.

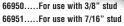


66864.....Buick 455 Shaft-Mounted Roller Rockers, 1.65 Ratio

#### **Aluminum Stud Girdles**

Stud Girdles reduce flex and part breakage. Increased valve-train rigidity helps minimize energy loss. Each set comes with aluminum stabilizers and poly locks. Two pieces per set.







66981.....For use with 7/16" stud







Engine	Year	Description	Part Number
Chevy Small-Block Gen I	1955-1986	For use with 3/8" Stud	66950
Chevy Small-Block Gen I	1955-1986	For use with 7/16" Stud	66951
Chevy Big-Block	1958-2000	For use with 7/16" Stud	66981
Ford 302 Boss 351C, 429-460 1968-1997 (385 Series)		For Use with 7/16" Stud, Iron & Aluminum Cobra Jet	66982
Ford 289-302-351	1963-2001	For Use with 7/16" Stud; Factory	66984



#### Stamped Rocker Arms\*

For use when roller tip is not required. Proven OEM quality.

Fits Chevy small block engines, 16 rockers, ball, and nuts included.

66921 ......1.7 Ratio 7/16", extra long slot

Fits Chrysler Small-block 66872......1.5 Ratio, set includes 16 rockers 66866......Hardened Shaft for B/B, 1-pc 66867......Hardened Shaft for S/B, 1-pc





#### Chevy Guide Plates\*

Fits Chevrolet small block engines 5/16". Hardened. These precision stampings are carefully formed for exact fit. Each guide plate has been heat treated to increase the hardness and minimize wear. 8 pieces per package. Fits Chevy™ small block.

66880 ......5/16" S/B, Flat 66881 ......5/16" S/B, Raised



#### Poly Locks for Roller-Rocker Arms

Fits most extruded aluminum rocker arms. 16 per package.

66935 ......3/8" 66936 .....7/16"



#### Stamped Roller-Tip Rocker Arms\*

The super affordable way to reduce internal valve train friction and valve stem wear. Extra long slot eliminates rocker to stud interference when using high lift cams. 16 rockers, anti-gall grooved balls and nuts per package. Fits Chevy small block engines.

66906B ......1.5 Ratio 3/8" Stud 66906C ......1.5 Ratio 3/8" Stud 66922 ......1.6 Ratio 3/8" Stud 66922C .....1.6 Ratio 3/8" Stud



#### Grooved Balls & Nuts

Fits most stamped rockers. 3/8"-24 thread studs. 66924C......Grooved Balls & Nuts.

#### Rocker & Pushrod Kits\*

Rocker (Long Slot) & Heat-Treated Pushrod Kit.

Fits Chevy small block engines.

66923C ......1.5 Ratio, 3/8" Stud



#### **Pushrods**

#### 1-Piece Pushrod Sets

Heat-treated .065 wall thickness 4130 chrome moly, for use with guide plates. 25% thicker walls than a major competitor's brand. Gloss black finish. Premium one-piece pushrods for the price of competitors' 3-piece! Each end is precision formed with specified radius for optimum wear characteristics with minimal metal-to-metal friction. 16 pieces per package.

Fits Chevrolet small block engines.
66891C5/16" stock length
66892C5/16" +.100
66402C5/16" +.160"
66403C5/16" +.200"
66404C5/16" OEM roller
66405C5/16" Crane® roller
66406C3/8" stock length
Fits Chevrolet big block engines.
66407C3/8" stock length
66408C7/16" stock length
NOTE: 3-pc unit

. Fits Ford engines.

66410C ......5/16" 289-302 66413C ......5/16" 351C 1969-94 66414C ......5/16" 429 Super Cobra Jet 66423C ......5/16" 289-302 with OEM rollers Fits Pontiac V8. 66415C ......287-455, 1957-81

66415C .......287-455, 1957-81 Fits Oldsmobile V8 with hydraulic lifters. 66427C ......3/8", 260-403, 1964-84





#### 2 - Piece Pushrod Sets

#### 2-Piece Pushrod Sets

Heat-treated .065 wall thickness 4130 chrome moly, for use with guide plates. These pushrods are manufactured with one end having a heat-treated insert, and the other end precision-formed to meet friction-reducing specified radius. 16 pieces.

Fits Chrysler engines.

66417C .......5/16", LA 273-360, hydraulic 66418C ......5/16", LA 273-360, adj. mechanical 66419C ......3/8", B 383-400, adj. hydraulic 66420C .....3/8", B 383-400, adj. mechanical 66421C .....3/8", RB 413-426-440, adj. hydraulic 66422C .....3/8", RB 413-426-440, mechanical Fits Ford 289-302 engines. Heat-treated. 16 pieces. 66425C .....3/8", FE-Ford, adj. mech. shell 66426C .....3/8", FE-Ford, adj. hydraulic



#### **High Performance Pushrods**

#### 3-Piece Pushrod Sets

Premium high-grade steel. Tips welded on, not pressed on. Heat treated for use with guide plates.

Fits Chevy Small Block and V6/90°.
66889C .......5/16" +.100 S/B
66890C ......5/16" Stock Length
Fits Chevy Big Block.
66894C .......3/8" stock length
Fits GM LS.

NEW! 66882C ...... 7.400" stock length



#### Mustang Parts

#### Oil Pans, Pick-ups, and Dipstick.

Fits '81 and later Mustangs, T-Birds, and Cougars. Rear sump is 8-1/4" deep, black CED finish.

For 289-302 Engines

68050...7-Quart Ford S/B Oil Pan

68051...Oil Pick-up for 68050

68052...Stainless Steel Flexible Oil Dipstick for 68050

For 351W Engines

68053...7-Quart Ford S/B Oil Pan

68054...Oil Pick-up for 68053

68052...Stainless Steel Flexible Oil Dipstick for 68053

# Stainless Steel Flexible Dipsticks for 289/302/351W/429/460

68052....Oil Pan, Screw-in, 5/8"-18, 289/302/351W/429/460 68056....Timing Cover, Press-in, 289/302/351W



#### **Heavy Duty Mustang Control Arms**

Kit includes upper and lower rear control arms. Strengthen your Mustang suspension by replacing your "flimsy" control arms with our strong .120" wall control arms.

68070 ..... Mustang '79-98



Reference Page 50 for more info.



Fitting for Wate

#### Adjustable Pinion Snubber

This simple device helps you control wheel hop. They will also help keep the rear axle from rotating during hard acceleration.

68080 ..... Mustang '85-93



# 15-inch Mustang 5.0 Fan w/ Thermostat

Your stock fan robs your engine of up to 15 or more horsepower! Replace it with a rugged, universal-fit fan equipped with an adjustable 180°-240°F. thermostat. Bolts to your radiator supports using sturdy brackets. With a heavy-duty motor, highly angled blades, and 15" diameter, this unit pulls up to 2,800 cfm of air, cooling vehicles with up to 250+ HP (without air) and 220+ HP (with air). Overall: 18" x 16-1/8" x 4".

67015...15" Mustang Fan with Thermostat 67028......S-Blade 15" Mustang Fan w/ Thermostat







#### Air Pump Idler Bracket\*

This unit is a direct bolt-in when you eliminate the air pump. Uses standard serpentine belt. 68110 ..........302 & 351 Mustangs

"Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domestic vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's annotication guide



## Additional Mustang Parts

66270...Ford SB/BB V8, 1.4 KW, auto trans, high output starter 66442...Ford '65 - '86 with 61 AMP chrome alternator case kit 66271...Ford SB/BB V8, 1.4 KW, std trans, high output starter 66911...Ford Alum Rocker Arms 1.6 Ratio, 3/8" stud. 66911C.Ford Alum Rocker Arms 1.6 Ratio, 3/8" stud. Clam. pkg. 66912...Ford Alum Rocker Arms 1.6 Ratio, 7/16" stud. 66912C.Ford Alum Rocker Arms 1.6 Ratio, 7/16" stud. Clam. pkg. 66425C.Ford 289-302 2-pc pushrods, 3/8" adj. mech. shell. 66426C.Ford 289-302 2-pc pushrods, 3/8" adj. hydraulic. See also Ford HEI Distributors on page 58.



#### Adjustable Reinforced Aluminum Rear End Covers

Reinforced lightweight aluminum rear end covers designed to strengthen the rear housing case in heavy torque situations.

The PERFECT LAUNCH® logo is prominently displayed on a precision milled surface. Each cover includes two bolts to stabilize bearing main caps, fluid capacity and magnetic drain plugs, and mounting bolts. All covers have a black painted finish.



A. 66667......GM, 7.5 B. 66668......GM, 10 bolt C. 69502......GM, 12 bolt D. 69501 .....Ford, 8.8







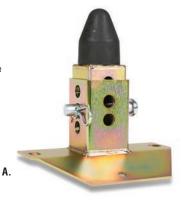




#### Adjustable Pinion Snubbers

These simple devices help control wheel hop, and also keep the rear axle from rotating during hard accelerations.

A. 68080......Mustang '85-'93 B. 68081 *NEW!*.....Dana 60





# Digital Programmable Shift Lights

Easy to set digital shift lights will help you leave your competition eating exhaust at the track! Proform's Mini Digital Shift Lights can be easily installed in vehicles with 1-12 cylinders. Both models use an easy 3-wire hookup, but in the case of the wireless model, it's a transmitter under the hood that's hooked up. The following applies to both models. Measuring at only 4 1/4" long, the 3 LED lights will give you the signal when it's time to shift! All settings are easily controlled with two buttons. Additional shared features include 100-12,000 RPM range in 100 RPM increments, cylinder range of 1 to 12, adjustable brightness for the digital display, and a display on/off feature when in use.

Easy mounting

• Small enough to fit in tight places

- Easy 3-wire hookup
- Adjustable display brightness

67007C......Mini Digital Shift Light, Black 67006C......Wireless Mini Digital Shift Light, Black Some applications may need a late-model tach adapter



#### Adjustable RPM Shift Lights

Adjustable RPM Shift Light. Affordable performance: Set shift point without a tachometer! Dial in desired shift point – light flashes on. At pre-set RPM, light will flash on. Range is 3-12,000 (X200) RPM. No racing tach needed! Does not require separately purchased RPM modules! Some applications may need a late-model tach adapter.

A. 67005SC ... Shift Light, Silver, 5" W x 2.75" H w/base B. 67005C..... Shift Light, Black, 5" W x 2.75" H w/base Suffix "C" = Clamshell Packaging





AFFORDABLE!

# Perfect Launch® Drag Racing Tree

With this shirt-pocket sized PERFECT LAUNCH® portable "Christmas Tree," you can perfect your launch skills and reaction time almost anywhere...learning to hit 0.000 out of the — "bleach box" numbers at the track. This precision portable electronic device (4.5" x 2.75" x 1") makes a perfect affordable gift for the pro-racer, wouldbe racer, or anyone who just likes the thrill of competition. The PERFECT LAUNCH® reaction timer features a remote thumb trigger, 4 and .5-second PRO and FULL trees, plus an adjustable delay box, bump down and roll-out. If you're not familiar with those terms, the included instructions will have you pounding the "win" lights in white holds of the second property of the powered PERFECT LAUNCH® shuts down automatically (no chute required!) for longer battery life and it's affordable FUN!

67025C ...... Perfect Launch practice tree





A DRAG STRIP LAUNCH PAD IN YOUR POCKET!



Try and Hit the 0.000's!





# A New Standard in Header and Collector Bolts!

## Curiously simple! Amazingly effective!

#### Wedge-Locking Header Bolts

Each PROFORM® Grade 8 (or 12.9 Class) Header Bolt is permanently assembled with a set of special washers. When sufficiently torqued, the washers' superhardened external serrated teeth bite into and grip the bottom of the bolt head and the top surface of the header. After being self-locked in this manner, any bolt-loosening rotational movement is blocked by the wedgelocking action created by the washers' interfacing, matching cams. Loosening the bolt is literally an uphill climb: vibration that might ordinarily loosen the bolt actually increases the wedge-locking tension, keeping the bolt secure. Because this simple wedge-locking method uses tension instead of friction, contact with oil actually facilitates the wedge effect. When changing headers, PROFORM Header Bolts can be untightened with a normal wrench, lubricated, and reused.

Seriously...are you still spending too much of your hard earned money on bolts that require pins and clips that fly around the garage, or adhesive fluids? All that extra expense in hopes that your header bolts won't loosen up over time? PROFORM has a simple and affordable solution that will lock those headers up.

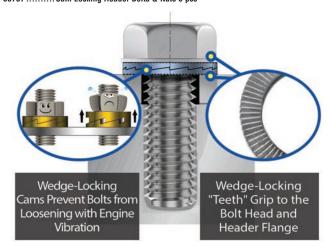
#### **Cam Locking Collector Bolts**

Exhaust collector bolts tend to get loose...NO MORE! The latest addition to Proform's line of locking bolts will keep those exhaust collectors from getting loose. The kit includes six grade 8 bolts and nuts with a black oxide finish, and twelve pairs of cam locking washers to secure the assembly.



66757 ...... Cam Locking Header Bolts & Nuts 6 pcs





Make	Engine	Number of Bolts	Thread	3/4-inch Length	1-inch Length
GM	Chevy V6 Engines	12	3/8"	66751	66753
GM	Chevy Small-Block V8 Engines	12	3/8"	66751	66753
GM	Buick, Olds, Pontiac V8 Engines	12	3/8"	66751	66753
GM	Chevy Big-Block 396-502 V8 Engines (exc 348 & 409)	16	3/8"	66752	66756
Ford	Ford 5.0L, SB 289-302-351W	16	3/8"	66752	66756
Chrysler	Chrysler B/RB Engines (exc 413)	12	3/8"	66751	66753
Chrysler	Mopar 413 V8 Engines	16	3/8"	66752	66756
AMC	AMC V8 Engines with 3/8" Bolts	12	3/8"	66751	66753

Make	Engine	Number of Bolts	Thread	Length	Part Number
GM	LS Engines with 1/4" Flange	12	8 mm	0.984	66754
GM	LS Engines with 3/8" Flange	12	8 mm	1.181	66755

NOTE for 3/8" bolts: 3/4"L most often used for cast iron heads.

NOTE: 8mm bolts have a lustrous nickel plated finish. 3/8" bolts are finished in black oxide.



"Scan this code with your smartphone to see how these bolts stay tight!"

#### Harmonic Balancers

Fits Chevy small and big block engines. These are brand-new OE replacement harmonic balancers. Affordable pricing eliminates the need to clean your old stock balancer. Enhance your balancer by adding the patented balancer covers on page 21.







66510 ...... S/B - Internal 6-3/4"







66512 ....... B/B 454 (pre-'89) - External 66513 .......S/B 400 - External

## High-Performance Gear Drives

For Chevrolet applications. These rugged gear drives offer high-precision timing, eliminating chain stretch. Machined for noise. Easy to install, fits under stock timing covers. Includes locking plate, offset cam bushings, roller cam bearing, and bronze thrust bearing.

66917C ......S/B 66918C .....B/B



### Brass Freeze Plug Kits

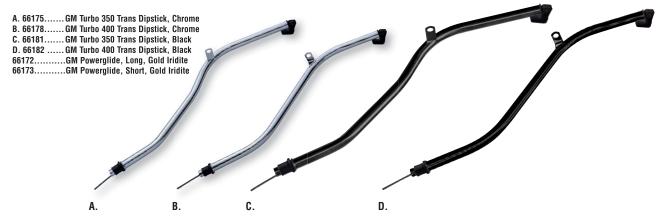
Avoid corrosion in your engine and replace your rusty freeze plugs with PROFORM's durable brass freeze plug kits. All necessary plugs are included for one complete engine block.

66550	. Chevy SB 283-350
66551	. Chevy SB 400
66552	. Chevy BB 396-454
66553	. Ford 289-302-351W
66554	. Ford 352-390-428
66555	. Ford 351C-351M-400

66556	Ford 429-460
66557	Chrysler 318-360
66558	Chrysler 383-440
66559	Oldsmobile V8
66560	Pontiac V8

Now Available! Freeze Plug Installer Kit, p. 85

## **Locking Transmission Dipsticks**





#### Harmonic Balancer Covers

U.S. Patent 5.675.078. Check out GM Performance Parts equivalent on page 16. 6-3/4" Chevy™ S/B 66517BC......Blue

66517BKC ..... Black 66517BLTC .... Billet look 66517CC...... Chrome 66517RC.....Red

8" Chevy™ S/B 66518BC......Blue 66518BKC ..... Black 66518BLTC .... Billet Look 66518CC...... Chrome 66518RC.....Red

#### Duch-In Air Breather Cane\*

rusiriii Aii Dicadiici	Caps
66008 Fits 1.22" hole,	
3" dia.	-
66017 W/PVC tube, fits	
1.22" hole, 3" dia.	
660353/4" OD Neck for P	CV hole, 3" dia.

#### NEW! Carbon-Style 3" Breather Cap\*

Top off your GM or Ford Carbon-style valve covers with a matching breather cap! Please Note: breather is steel with a decorative finish

66013 ...... Push-in, 3" dia., Carbon-style



#### Push-On Air Breather Caps\*

66009 ...... Fits filler tubes



## Twist-On Air Breather Caps \*

66012 ...... With PCV tube, same fit as 66010



#### Oil Filler Caps

66018 ...... Fits 1-1/4" dia. hole 66632 ...... Deluxe Twist-On: Most GM & Chry



Oil Filler Tube 66020 ..... Fits Chevy S/B



## Air Cleaner Adapters

66315 ......5-1/8" to 4-7/32" Carb Neck



#### No-Mess Oil Pan Drain Plug-Patented

The PROFORM engine oil drain plug has a unique, patented, rubber extension which acts as a sealing "cork" when changing engine oil. As the drain plug is unscrewed and loosened, the "cork" seals the threaded drain hole, reducing mess and contact with hot oil. A firm tug releases the oil when desired. This plug minimizes the chance of a plug being dropped. U.S. Patent 5,547,042.





#### Air Cleaner Kits & Accessories

These air cleaners are computer designed for optimum fit and maximum operating efficiency. They are triple chrome plated using prepolished steel for a brilliant show-car finish, and they incorporate high CFM-rated flame-retardant paper filters for maximum air flow. For images see www.proformparts.com.

#### 14-inch Super-Light Aluminum Air Cleaner

SAVE critical front-end weight with PROFORM's race-winning super-light air cleaner kits! This clear anodized finish kit includes paper filter and the popular deeply-recessed base. 3" Paper Filter Included...



66809 ...... 14" Super-Light Aluminum Air Cleaner Kit. 66808 .......14" Super-Light Aluminum Air Cleaner Base. 66810 ......14" Super-Light Black Alum. A/C Base.

#### 14" Deluxe Low Profile Air Cleaner

Fits 5-1/8" and 4-7/32" Carb Necks. Has recessed base for low profile fit over carburetor. Includes 4-7/32" Adapter, 2 Plated Studs, Tri-Star Wing Nut, PCV Attachment for use on Pollution Controlled Vehicles, 3" Paper Filter and Installation

66801 ......14" Deluxe Air Cleaner



#### 14" Standard Full-Flo Style Air Cleaner

Fits 5-1/8" and 4-7/32" Carb Necks. The recessed area in the center of the top is chrome plated, the bottom is chrome plated, not just zinc plated like competitors' air cleaners, and the knock-out area for the adapter is flat. Includes Dual Jet Adapter, Plated Stud, Wing Nut, PCV Attachment for use on Pollution Controlled Motor Vehicles, a 2-1/4" Paper Filter and Installation Instructions.

66804 ......14" Std. Air Cleaner



#### 10" Deluxe Low Profile Air Cleaner

Fits 5-1/8" and 4-7/32" Carb Necks. Has recessed base for low profile fit over carburetor. Includes 4-7/32" Adapter, Plated Studs, Tri-Star Wing Nut, PCV Attachment for use on Pollution Controlled Vehicles, 2" Paper Filter and Installation Instructions.

66802 ...... 10" Deluxe Air Cleaner



#### 9" Standard Full-Flo Air Cleaner

Fits 5-1/8" Carb Necks. Includes Plated Studs, Wing Nut, PCV Attachment for use on Pollution Controlled Motor Vehicles, 2" Paper Filter and Instructions

66815 ......9" Std. Air Cleaner



#### Black Oxide Header Bolts

Hex Head, 12 ner nackage.

66342 ..... 3/8" x 16-1"



#### Chrysler B/B Timing Chain Covers

Stock height steel timing chain cover with timing tab includ-

ed. Fits 383-440. 66193......Chrome 66194.....Black





### Fuel Pump Block Off Plates w/ Gasket

66106 ..... Chevy S/B 66107 ..... Chevy B/B & Most V6; Ford 289-302; Chrysler 273-440



#### Fly Wheel Cover

66621 ..... Fits Chevy S/B with Turbo 350 or 400 Transmissions



\*Product is legal only for off-highway use (except in CA or states that have adopted CA emission standards), racing use or for use on pre-emission-controlled motor vehicle/engines (pre-1966 domesti vehicles certified to CA standards, pre-1968 domestic vehicles certified to federal standards and all pre-1968 foreign vehicles), per manufacturer's application guide

#### Oil Dipstick & Tube Kits



## Transmission Dipstick

66142 ..... Chrysler 273-360



66183 ...... Chrysler B/B engine 361-440, Except Hemi

66118 ..... GM Turbo 350

#### Engine Dress-Up Kits\*

PROFORM Dress-Up Kits contain factory-style oil restricting baffles in the valve covers. All steel components are richly chrome plated. All Chevy kits contain 2 Valve Covers, Stock-Height with Baffle; 1 Push-In Air Breather, 1 Dipstick with Tube, 1 Rubber Grommet for PCV, 1 Rubber Grommet for Air Breather, plus the parts listed below:

Timing Chain Cover with Oil Seal, 1 Timing Tab

66851 ..... Chevy S/B

8 Deluxe Wing Bolts w/ Studs; 8 Valve Cvr. Hold Down Clamps 66853 ..... Chevy S/B (not shown)

Timing Chain Cover with Oil Seal, 1 Timing Tab 66855 ..... Chevy B/B (not shown)

14 Deluxe Wing Bolts w/ Studs; 2 Wire Looms. 66857 ..... Chevy B/B (not shown)

Each kit below contains: 2 Valve Covers, Stock-Height with Baffle; 1 Rubber Grommet for PCV, 1 Rubber Grommet for Air Breather, plus the parts listed:

1 Push-In Air Breather, 2 sets of Ford Racing Wire Looms, 12 Deluxe Wing Bolts w/ Studs 12 Hold-Down Washers

66863 ...... Ford 289, 302, 351W (not shown)

1 Dipstick with Tube, 1 Rectangular Air Breather 8 Deluxe Wing Bolts w/ Studs, 8 Hold-Down Washers 66865 ...... Pontiac 301-455

#### Carburetor Studs

Supplied with Lock Washers & Nuts. 4 per package. 66338 ..... Length: 1-3/8"

66339 ..... Length: 1-1/2" 66340 ..... Length: 2"



## Carburetor Return Spring Brackets

66616 ..... Most Ford



#### **Grommets**

66007.....1 Air Breather & 1 PCV grommet



#### Flange Hold Downs

For Chevy small block, Chevy big block (exhaust side), Ford small block (exhaust side) 351C and 351M (intake side). 3" long. 4 per package. 66002 .........Hold-Down Clamps

For all stamped valve covers. 8 per package 66003 ..... Hold-Down Washers



#### **Chevrolet Timing Tabs**

66108	S/B: 7" Balancer
66121	S/B: 8" Balancer
66400	D/D. Oll Delenses



#### **Transmission Oil Pans** 66154 ..... GM 350 Turbo



## Oil Pump Shaft

Fits Chervolet Small Block 66919C ...... Oil Pump Shaft



#### Neoprene Rubber & Steel Valve Cover Gasket



For Chevy small block, this steel reinforced rubber gasket resists blowout and allows for reuse after valve cover removal. Sold in pairs.

66001 ......Rubber/Steel Gasket

#### Hood Pin Kit

Includes 2 Stainless Steel Scuff Plates, Safety Pins and all necessary Mounting Hardware.





#### Street Oil Pans

Technical Note: Also fits '80-84 with driver-side dipstick. Will not fit 302 Hi-Perf.

66162......Chevy S/B, 1965-79

Technical Note: Fits engines with passenger side dispsticks. 66132 .......Chevy S/B, 1980-84 (not shown)

Technical Note: Fits 396-454 Chevy Big Block Engines & Chassis, except '62-67 Chevy II, some Chevelles, Vega & Monza.



Technical Note: Fits most '66 & later production chassis with 361 - 440 Big Block and 426 Street Hemi Engines. 5 Quart Capacity. 66189.....Chrysler B/B

#### Low Profile, Hi-Capacity Oil Pans

7-Quart Chevrolet Small Block 66164 ..... Orange 66167 ..... Chrome (not shown) 66160 ..... Oil Pick-up for 66164/66167

# Timing Chain Products

Chevrolet Timing Chain Covers. Supplied with oil seal. 66151 .......S/B, 10 bolts 66153 ......B/B, 10 bolts

Save hours of labor with no need to drop the oil pan to check the chain and gears. Supplied with mounting bolts, beaded mid-line gasket, reusable steel-reinforced U-gasket, installation instructions.



## T-Bar Wing Nuts

"Wide-Shoulder" ends allow improved load-distribution to prevent vacuum leaks and our 1-1/4" x 20 studs accommodate the thickest racing gaskets with plenty of thread revolution to spare, 4 per package,

66004 ......5" High 66005 ......3-1/2"



#### Deluxe Wing Nuts

Hex-head/wing design. Shaft and shoulder design same as PROFORM P/N's 66004/66005. 5" High. 4 per package.

66006 ......1/4" x 20 Stud 66036 ......5/16" x 18 Stud

#### Hi-Torque Mini Nuts

Steel mini nuts, clean look, may be selected when more torque is required to prevent leaks. 1-1/2" high. 4 per pkg. 66038 ...... 1/4" x 20 Stud

#### Aluminum Mini Nuts

1/4" x 20 with Stainless Steel washers

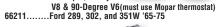


#### Intake Manifold & Waterpump Pipe Fittings For Chevrolet Small and Big Block Engines.

66369 ..... Intake 66365 ..... Water Pump



with bolts, gaskets or O-rings. 66207......All Mopar, Chevy





66212...... Pontiac V8 '64-81



#### Valve Covers

Computer-designed for precise fit and positive seal to prevent leaks. We employ thicker upgraded steel, polished to a brilliant luster. All valve covers are supplied with OEM style oil restricting baffles, unless stated otherwise. Sold in pairs. For images and info check www.proformparts.com

Technical Note: Heads modified with stud girdles may not clear baffle in tall valve covers. Check clearance before purchasing

#### Chevrolet

66704 ..... . PROFORM 2-Pc valve covers, Chevy S/B, polished, plain, equivalent to 141-915 66735 ......2-Piece valve cover replacement gasket kit (2)



66702 ...... S/B: 265-400, Short



66706 ...... S/B: 265-400, Tall w/ baffle



66710 ..... B/B: 396-454, Short Ford

Other

66724 ...... Windsor: Fits 289, 302, Short 351W (not shown)



66742 ...... Chrysler B/B: Fits 361-440, Tall (not shown) 66732 ...... Pontiac: Fits 301-455, Tall (not shown)

#### One-Piece Valve Cover Hold Downs



Fits Chevrolet small block stamped valve covers. Easily dropped into position, these revolutionary one-piece holddowns are fast to install, eliminating fumbling with four separate flange reinforcement clamps. By applying additional downward pressure nearer to the valve cover ends, this popular invention minimizes the possibility of oil leakage. Sold in

66291CC...... Chrome 66291BC......Blue 66291BKC ..... Black

pairs. U.S. Patent No. 4,821,699. 66291RC.....Red

Same as 66291 hold-downs, but with the added advantage of attached linear wire-looms for even more efficient installation.

66292CC...... Chrome 66292BC......Blue 66292BKC ..... Black 66292RC.....Red





# Soft Conforming Aluminum Collector Gasket Kits

PROFORM's soft conforming aluminum gaskets easily conform to the collector flanges for a superior seal. Durable, theft-resistent clamshell packaging. Each kit comes with 2 gaskets and six nuts and bolts.



67920 ...... Aluminum, 2.5-inch collector gasket kit 67927 ...... Aluminum, 3-inch collector gasket kit 67928 ...... Aluminum, 3.5-inch collector gasket kit

#### Soft Conforming Aluminum Header Gasket Kits

PROFORM's soft conforming aluminum gaskets easily conform to the header flanges for a superior seal. Durable, theft-resistant clamshell packaging. Each kit comes with 2 gaskets.



#### Proform Caps and Tee's

For T-shirts, trucker hats, and other merchandise please visit www.ProformParts.com



#### **Buick and AMC Timing Chain Covers**

These die-cast timing chain covers are 100% new and optimize the OEM design. Crankshaft oil seal included  $\,$ 

A. 69510....Buick front timing cover, 400-430-455 V8, 1967-'76 B. 69500....AMC front timing cover, 304-360-401 V8





#### **PROFORM Decals**

Available in a popular die-cut version, approximately 1-1/2"x7". Perfect for parts or vehicle application. Also offered in traditional 3"x9" rectangular size (approx). Offered in packages of 3.

31021 ......3 Die-Cut Decals 31026 ......3"x9" Contingency Decal





# **SCALES**

## NEW! Billet Aluminum 7000 lb. Wireless Vehicle Scale

Beautiful CNC machined billet aluminum weighing pads, and new enhanced wireless connectivity make this scale PROFORM's premium offering. Standard LCD display features include: backlit illumination; weight/percentage, side/side, front/back, cross weight calculations; Lbs/Kgs units; battery life and wireless signal indicators; PC compatible program to record meaurements for multiple vehicles over time. The scale pads are 15" x 15" x 1 5/16", making them thin enough to drive directly onto. Lastly, a wheeled hardshell case with telescoping handle and full interior padding is included. Individual scale pads have a 1,750 lb. capacity for a total scale capacity of 7000 lbs. Scale is accurate to 1/10th of 1%. AA batteries and USB cable included.



#### **New Features**

- •CNC Machine Billet Aluminum Pads
- •Enhanced Wireless Connectivity

67645 ...... Billet Aluminum 7000 lb. Wireless Vehicle Scale





## 7000 lb. Wireless Vehicle Weighing System

PROFORM's next generation slim wireless vehicle scale includes NEW features! Features such as, full size 15" x 15" slim aluminum scale pads (1 5/16" thick), drive-up angle for easy setup, live stream data feed via USB cable (included) to computer with free downloadable program for viewing and file exporting, backlit LCD screen and control buttons, and a foam lined hard case with wheels for storage. Standard features include an LCD display with Cross weight, Side/Side weight, and Front/Rear weight in addition to the standard weight and percentage for each wheel and total vehicle weight. The individual scale pads have a 1,750 lb. capacity per pad for a total scale capacity of 7,000 lbs. Scale is accurate to 1/10 of 1%. Scale pads are made of die-cast aluminum, and finished in a durable black powder coat. AA batteries included.

#### **New Features**

- •Super Slim 15"x15" Aluminum Weighing Pads
- •Drive-up Angled Edges on Pads
- •Backlit LCD Screen
- •Wheeled Hard Storage Case with Telescoping Handle
- •Free downloadable PC program that displays LCD content via USB cord

67644.....7000 lb. Wireless Vehicle Scale System





# **SCALES**

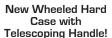
## 5000 lb. Vehicle Weighing Scale

PROFORM's vehicle scale features weight and percentage for each wheel and total vehicle weight. The individual scale pads are 14 ½" x 9 ½" x 2 ½" with a 1,250 lb.capacity per pad for a total scale capacity of 5,000 lbs. Scale is accurate to 1/10 of 1%. The scale also comes with a display powered by 4 AA batteries and 20' cables, marked for the correct pad. Durable carrying case also included. Batteries included.

#### **New Features**

- •Cross weight percentages
- •Side/Side percentages
- •Front/Rear percentages

67650 ......5000 lb. Vehicle Weighing Scale







## 400 lb. Gas Can Weighing System

Don't be that guy that runs out of gas on the last lap and goes from greatness to pushing their car across the line. Most race cars don't have fuel gauges, so gas quantity, weight, and consumption leads to a carefully managed mathematical equation that can pay off big time in the end e.g. see Alexander Rossi's 2016 Indianapolis 500 finish if you have doubts about how fuel management can be a strategy for victory. Part of that winning strategy starts with a gas can scale and knowing how much gas is going into the vehicle. Proform's NEW gas can scale has a 400 lb capacity, with a resolution of 0.1 lbs. The system is comprised of a single wired scale pad from PROFORM's reliable 5000 lb wired vehicle scale that has been redesigned for reduced capacity, and increased accuracy. The gas can scale system also features the new 3rd generation LCD display with backlit screen for night and day use. There's more...the system comes in a hard shell carrying case. AA batteries included.

#### **New Features**

- •400 lb Capacity,
- •Resolution of 0.1 lbs.
- •Single wired scale pad
- •Redesigned for reduced capacity, reliability and increased accuracy
- •New 3rd generation Backlit LCD display screen for night and day use
- •Hard shell carrying case

67646......400 lb. Gas Can Weighing System



# Digital Engine Balancing Scale

These precision scales are perfect for balancing pistons, rods, clutch weights, etc. Digital models are powered by one 9-volt battery or an optional AC adapter. Use with Connecting Rod Balancer, P/N 66844.

66466 ......2000G x 1G 66467 ......3000G x 1G 66473 .....2000G x 0.1G

AC Adapter for engine balancing scales,

P/Ns 66466, 66467, 66473. **66468......AC Adapter Digital Scale Carrying Case,** Foam Padded for extra safety. Fits P/Ns 66466, 66467, 66473.

66469 ..... Case





# **PISTON INSTALLATION TOOLS**

## Electric Piston Ring Filer with Dial Indicator

Accurately set end gap with PROFORM's powerful electric ring filing tool. Powered by a 12 volt, rechargeable battery. Offers maximum speed and affordability. Comes with two (2) 120-grit grinding wheels (p/n 66762) and battery recharger. Portable or can be bench mounted.

66765 ...... Piston Ring Filer, Electric

66762 ...... Grinding Wheel for Electric P/N 66765





# **Electric Piston Ring Filer**

This easy to use electric ring filer makes quick and precise work of ring grinding. Square up your ring by simply pressing it against the dowel pins for a clean grind. 110V or 220V adapters give this ring filer enough juice to get the job done. Either a 110V or 220V adapter is included with each ring filer, please see part numbers below.

NEW! 66758 .. Electric Piston Ring Filer, w/ 110 Volt Adapter (U.S.A., Canada, Central America, some S. America)

NEW! 66759 .. Electric Piston Ring Filer, w/ 220 Volt Adapter (Australia, Asia, Europe, Africa)

Spare Adapters (both are compatible with this ring filer)

NEW! 66812 ...110 Volt Adapter

NEW! 66811 ...220 Volt Adapter



# Manual Piston Ring Filer

To assure proper piston ring end-gap, the piston ring filer enables the user to file piston rings quickly and accurately including LS1 engines. Position the piston ring firmly against the dowel pins, crank the handle to turn the abrasive wheel. Using a feeler gauge, file the piston ring to meet the manufacturer's specification.

66785 ..... Ring Filer, Manual

Replacement 120-grit Grinding Wheel

66786 ...... Grinding Wheel for Manual P/N 66785



### Professional Piston Ring Friction Pull Measurement Tool

This tool accurately measures the pull of a ring in the bore by measuring friction as a function of gap and diameter. The kit includes two expandable platforms for pulling, and a precision digital gauge for accurate readings. Tool fits bore diameters between 2.377"-6.25". Detailed instructions included. U.S. Pat. 8.479.570



67657...Professional Piston Ring Friction Pull Measurement Tool.

# Heavy-Duty Multiple Angle Piston Vise

Finally an affordable piston vise with all the best features including; quick set-up, repeatability, billet aluminum, corrosion-resistant anodizing, universal, and easy to use. Up to 4.5" diameter pistons.



66772 ...... Heavy-Duty Adjustable Piston Vise

#### Piston Dome Thickness Checker

Who would dare to modify piston domes or to fly-cut valve pockets without knowing how much material there is to work with? This simple tool includes a 0.001 dial indicator and a contact point that permits measurement of the most complex dome shapes. An essential tool for every well-equipped machine shop.



66833 ...... Piston Dome Thickness Checker

# Universal Piston Ring Installer

Easily install piston rings
with PROFORM's new
universal piston right
compressor/installer.
Kit includes one adjustable
clamp that fits 3 7/8 to 4 3/8
bore sizes and one ring compressor.
Just slide the clamp over the
piston, tighten down to size,
and tap into bore. It's that easy!



# Heavy-Duty Piston Installation Tool

The PROFORM piston installation tool features nylon-composite construction so you can knock away all night without any damage to your expensive pistons! This affordable tool weighs just under 2 pounds, features steel-shot filled chamber, and an easy-grip handle.



67571.....Piston Installation Tool

### **Billet Aluminum Piston Ring Squaring Tool**

Square up your rings perfectly every time with these handy billet aluminum piston ring installation tools.



# Universal Piston Ring Squaring

Get your piston rings aligned the first time! Just simply press piston rings down for perfect depth evey time.
U.S. Pat. 6,421,930

67652......Piston Ring Squaring Tool



# **Universal Ring Installation Tool**

This stainless steel tool makes installing pistons easy.

Putting the connecting rod through first, simply place the piston (with rings) into the tapered end of the ring compressor. Tighten the compressor snugly around the base of the piston. Then lay the compressor flat on the engine cylinder bore. U.S. Pat. 6,427,301

67655......Universal Ring Installation Tool



# Adjustable Ring Compressor

Putting the connecting rod through first, simply place the piston (with rings) into the tapered end of the ring compressor. Tighten the compressor snugly around the base of the piston. Then lay the compressor flat on the engine cylinder bore.

66766 ....... 4.000" - 4.090" Blue 66767 ...... 4.125" - 4.205" Gold 66768 ..... 4.205" - 4.310" Red



# **Tapered Ring Compressors**

The PROFORM tapered ring compressor is an affordable and easy way to install your pistons! By creating a slight squeeze on the piston ring the compressor eases the piston into the cylinder bore. Manufactured for engine blocks with studs.



 67449
 Tapered Ring Compressor 4.040

 67449
 Tapered Ring Compressor 4.060

 67451
 Tapered Ring Compressor 4.125

 67452
 Tapered Ring Compressor 4.155

 67572
 Tapered Ring Compressor 4.250

 67573
 Tapered Ring Compressor 4.280

 67574
 Tapered Ring Compressor 4.310





# **VALVE SPRING TOOLS**

### Mini Valve Spring Tester and Measuring Combo

With this all-in-one tool, you'll no longer need to use a ruler or micrometer to measure spring height. Simply set the spring height with the highly refined measurement tube (0.01" increments), put it in the vise and start testing. The digital gauge includes peak hold, and backlighting feature. Max spring diameter is 1.7".

66841......0-600lb x 10lb Spring Tester Combo 66842.....0-700lb x 2lb Digital Spring Tester Combo





# Mini Valve Spring Testers

Here's the affordable, portable way to test springs. The hex-design body is very versatile: use it in a vise or an arbor press. The digital gauge includes 2 lb increments with peak hold, and backlighting features. Digital gauge swivels 90° for easy viewing.

66835......0-300 x 5lb Spring Tester 66834 (Shown A).....0-700 x10lb Spring Tester 66837 (Shown B)......0-1000 x 20lb Spring Tester 66836 (Shown C)......0-700 x 2lb Digital Spring Tester













Professional Heavy-Duty Spring Compressor

Compress even the largest valve springs with this adjustable professional spring compressor that is loaded with new features: reinforced compression-hold handle, reinforced adjustable arm with dual locking pins, and aluminum spring cup inserts for better alignment. This is designed for the professional cylinder head expert, so compressing and removing valve springs is quick and easy!

NEW! 66764......Professional Heavy-Duty Spring Compressor





# 1000 lb. Digital Spring Tester

PROFORM's new billet aluminum 1000 lb. digital bench top spring tester is the most accurate way to check spring pressure. Check springs up to 1.5" in diameter and 4" in height. Digital display reads in 1 lb (0.5 kg) increments, and has a backlighting feature. Peak hold and automatic shutoff are other included features.

D. 66776......1000 lbs. Digital Spring Tester



Cut cylinder head assembly and disassembly time in half with the Proform pneumatic valve spring compressor. Builds 350 lbs. of force with 125 psi, and will operate on a minimum of 100 psi. The compressor arm slides for adjustment, employing a locking pin for rapid, easy installation. Works on most cylinder heads.

E. 66849.....Pneumatic Valve Spring Compressor





# Adjustable Digital Valve Spring Pressure Tester

PROFORM's new on-head valve spring tester features a digital gauge and an adjustable base to fit all common aluminum rocker lengths and offsets. The digital gauge includes 5 lb increments with peak hold and backlighting features. The housing is made of black anodized billet aluminum with a knurled grip area for ease of use. Capacity range from 0-600 lbs.



67601 ..... Digital Valve Spring Tester

# Valve Spring Pressure Tester

Need to check spring pressure at the track? No problem with the PROFORM stud style valve spring compressor. This fully adjustable tool fits easily onto your rocker arm for pressure checks and will measure pressure up to 600 lbs.



67597 ...... Valve Spring Pressure Tester

# Heavy-Duty Valve Spring Tester

Accurately check spring height versus spring pressure with our new heavy-duty bench top spring tester. Check springs up to 2" in diameter and 4" in height. Separate part numbers for up to 300 lbs and 700 lbs spring pressures. Can be bench or vise mounted. Test springs available at powerhouseproducts.com.



66774 ...... Spring Tester, 300 lbs spring pressure 66775 ..... Spring Tester, 700 lbs spring pressure

# Heavy-Duty Valve Spring Compressor

This heavy-duty, simple-to-use, manual valve spring compressor makes short work of even monstrous springs. The compressor arm slides for adjustment, employing a locking pin for rapid, easy operation.



66832 ...... Valve Spring Compressor

# LS Valve Spring Compressor Tools

Easily compress two springs at a time with just a few turns of the wrench. Mounts directly to GM LS heads. Fits LS1/LS6.





67605 ..... LS1/LS6 Spring Compressor



67603 ......Universal LS Spring Compressor

# Stud Mount Valve Spring Compressor

For all 3/8° and 7/16° Rocker Studs. Remove valve spring from an assembled engine for checking or replacing quickly and easily. Press down to compress coil spring, then remove valve keepers. Release slowly.





66784 ..... Spring Compressor

# Valve Check Spring

These light-pressure springs make the assembly of components much easier. They provide enough pressure to hold the valve assembly together when checking camshaft figures, installed height, etc. 2 Pcs.



66793 ..... Spring



# HARMONIC BALANCERS, CRANKSHAFT TOOLS

# Harmonic Balancer Installer/Puller

Works with all Ford, GM, and Chrysler engines. This heavy-duty, professional tool, equipped with roller thrust bearings, can also be used as a universal puller! In addition to the 3/4 x 16 shaft, the kit includes 7/16 x 20,  $5/8 \times 18$ ,  $1/2 \times 20$  adapters, and various removal hardware. May also be used for steering wheel and pulley installation and removal. Maximum recommended torque is 150 ft. lbs.

66514 ..... Installer/Puller



# Universal Harmonic Balancer Installer Tool Kit

One tool set to install just about any balancer out there. With 12 adapters to fit a variety of applications, this one-stop shop kit will allow a builder to keep everything together in a neat and organized way. Roller thrust bearing included to reduce friction. Case included. For information about all the adapters included, please search this part on www.ProformParts.com.





This tool makes installing the harmonic balancer simple; just thread the proper end into the crankshaft, and then rotate the nut which presses the bearing against the balancer which will slide onto the crankshaft smoothly.

66515.....Chevy S/B and B/B

66519.....GM LS

NEW! 66522....Ford/Pontiac/Buick/Oldsmobile (not shown)

NEW! 66523....Dodge/Chrysler/Jeep, 2006 & Up (M14 x 1.5, 9" Long)(not shown) NEW! 66524.... Dodge/Chrysler/Jeep, 2006 & Up (M12 x 1.75, 8-1/4" Long)(not shown)

NEW! 66525....Ford, 2004 & Up (M12 x 1.5, 6" Long)(not shown)







# Dial Indicator Magnetic Base

Engine building work requires a dial indicator, but precise engine building work demands a dial indicator magnetic base.
This PROFORM tool will hold your dial indicator in nearly any position. The magnetic base has 100 lbs of pull and comes with an easy on/off switch for portability.



67425 ...... Dial Indicator Magnetic Base

### **Top Dead Center Locator**

This tool provides a positive stop for the piston when locating top dead center. It screws into the spark plug hole.



66792 ...... Chevy TDC Locator 67581 ..... Chrysler TDC Locator

# Crankshaft Turning Nuts and Bolts

Simply replace your standard crankshaft bolt with this handy turning nut and bolt, so you can rotate your engine whenever you want.



67426......Chevy SB Crankshaft Turning Nut and Bolt 67427......Chevy BB Crankshaft Turning Nut and Bolt

Crankshaft Turning Nuts
These heavy-duty PROFORM Crankshaft Turning Nuts are a
MUST HAVE for the engine builders' tool box. Rotating
the crankshaft during assembly is now an easy task with these
steel crankshaft nuts for Chevy SB, BB, and Chrysler V8s.

67439 ...... Chevy BB Crankshaft Turning Nut 67440 ...... Chevy SB & V6 Crankshaft Turning Nut 67441 ...... Ford SB, Pontiac, and Buick 67442 ...... Chrysler V8 Crankshaft Turning Nut

Crank Shaft Turning Socket

Engine work requires repeated crankshaft rotation. This nonmarring, aluminum tool rotates the crankshaft the proper way, when the balancer is off. Making sure to have the proper size,

position this socket over the end of the crankshaft, so it can

### Chevy Oil Pump Pick-Up Driver Tools

No more banged up oil pickups and punctured tubes. Easily installs oil pickup tube.



66480 ....... Chevy B/B Oil Pump Pick-Up Driver Tool 66491 ...... Chevy S/B Oil Pump Pick-Up Driver Tool

# Top Dead Center Locater

Easily checks top dead center by bolting down across cylinder bore. (Used w/ heads off)



66799 ......Top Dead Center Locater

# Pipe Plug Removal Tool

Easily remove male and female plugs with PROFORM's new pipe plug removal tool. 1/2" drive impact socket with retractable 1/4" steel bit.



67447.....Pipe Plug Removal Tool, 1/4"

# Spark Plug Hole Thread Chaser

Avoid stripped spark plug holes with our affordable spark plug hole thread chaser. Double ended to fit 14mm and 18mm threads.



66821 ......Spark Plug Hole Thread Chaser

be turned using a 1/2" breaker bar or drive ratchet.

66899 ........ Chevy B/B (1.610" ID with 3/16" keyway)
66900 ....... Ford S/B, Buick, and Pontiac (1.385" ID
with 3/16" and 1/4" keyways)
66901 ...... Chevy S/B &I V6 and GM 4-cylinder engines
(1.255" ID with 3/16" keyway)

# **Engine Rotation Adapter**

For Chevy or Ford V8 engines. Easily attaches to the balancer. Useful when assembling an engine or degreeing the cam. Then the crankshaft can be rotated with a 1/2" breaker bar or a 1" socket and breaker bar.





66782 ..... Rotation Adapter

#### Crank Gear Installation Tool

This heavy-duty crank gear installation tool makes it easy to press gears on straight. Use this tool with PROFORM's harmonic balancer installer set, p/n 66514.



67453 ...... Crank Gear Installation Tool

# Professional Crankshaft Turning Sockets

Professional grade crankshaft socket with degree wheel attachment.



67491 ...... Chevy S/B 67492 ..... Chevy B/B 67493 ..... Chrysler V-8 67606.... Chevy LS1/LS6 "Gen III"



# **CAMSHAFT TOOLS**

For use with heads off LS engines. This kit contains all the tools needed to degree cams in the most popular engines, assuring proper cam timing and lobe lift. Features deluxe components including 9" degree wheel, dial indicator, adjustable blue billet aluminum dial indicator mount, black billet aluminum top dead center locator, wire degree wheel pointer, professional stainless steel crankshaft turning socket, detailed instructions, and a durable foam padded carrying case.

A. 68786......Heads Off Degree Wheel Kit for GM LS



# Universal Degree Wheel Kits

These kits contain all the tools needed to degree cams in the most popular engines, assuring proper cam timing and lobe lift. Features deluxe components including 9° degree wheel, dial indicator mount/clamp kit (66787 only), 2 valve check springs (66787 only), billet cam checking fixture (68787 only), top dead center locator, wire degree wheel pointer, detailed instructions, and a durable foam padded carrying case.

B. 66787.....Heads On Degree Wheel Kit C. 68787.....Heads Off Degree Wheel Kit





# Universal Cam Checker Tool

This easy-to-use tool simply slides down into the lifter bore and is adjusted until expanded securely. Supplied with two followers: one for flat tappet cams and one for roller cams.



68902...Universal Cam Checker Tool .750 to 1.050



# Cam Checking Fixture (with Heads On)

No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture attaches to a 1/4"-20" valve cover bolt hole and holds the dial indicator in the precisely correct position over the rocker arm or valve retainer, assuring proper geometry. Includes 0-1.000" Dial Indicator 66962 (0.001")!

66829.....Cam Checking Fixture (Heads On)



# Cam Checking Fixture (with Heads Off)

Includes 0-1.000" Dial Indicator 66962 (0.001")! No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture maintains and holds the dial indicator and 5" extension (included) in the precisely correct position over the lifters, assuring proper geometry.

Supplied with 1/2" and 7/16" adapters for use with any engine block.



66830 ..... Cam Checking Fixture

#### Cam Checker Tool

Includes 0-1.000" Dial Indicator 66962 (0.001")! With 0-rings on each end to assure securing positioning, this unit slides down into the lifter bore and sits atop the camshaft for accurate measurement of lobe lift and base circle runout. Supplied with two followers, one for flat tappet or hydraulic cams, and the other for roller cams. Designed for GM (.842" dia.) and Ford (.875" dia.) applications.



#### **Camshaft Installation Handles**

This easy-to-use universal camshaft installation tool comes with five adapters for most domestic V-6 and V-8 engines including LS1 engines. The heavy-duty easy-grip handle keeps the job comfortable and provides plenty of support.



66898 ......... Universal Camshaft Installation Handle

For Chevy V6 and V8 engines (except hydraulic roller camshafts). Providing a solid grip, this hex design handle makes it easy to install or remove your camshaft. Installation bolts included in handle.



66897.....Camshaft Tool

# Cam Bearing Installation Tool

For Chevy small block engines. This kit contains everything a professional needs to remove old cam bearings and to install new ones. This task is easily accomplished by following our step-by-step instructions. Contains an arbor with drive mount, 2 drive spools, 2 spool stabilizers, and a drive cap.



### Degree Wheel, 9"

Use this Degree Wheel to find top dead center or for checking camshaft timing. Follow our detailed step-by-step instructions, included with each Degree Wheel



66791 ..... Degree Wheel

# Professional 16" Billet Aluminum Degree Wheel

Oversized wheel with large numbers makes reading this billet aluminum degree wheel easy!



67490 ...... 16" degree wheel

# Universal Cam Bearing Driver Kit

Drive camshaft bearings easily with one complete, universal kit. Now you can remove or insert camshaft bearings in nearly all engines from sport compacts and muscle cars to heavy-duty trucks. The expander arm has a neoprene sleeve with the split driving plugs mounted and expanded to size. Kit comes with two sets of rubber sleeves for each expanding driver. Use the brown sleeves for thin wall bearings and the black sleeves for thick wall bearings. Range 1.25" to 2.69" (28.58 - 68.3mm). Includes: Driving shaft, driving shaft extension, expander unit, five (5) split driving plugs, two driving collars, centering cone and handy carrying case.



66820 ...... Universal Cam Bearing Driver Kit



# **CYLINDER HEAD TOOLS**

#### Valve Lash Wrench Set

T-Handles. This simple T-handle and wrench set makes adjustment very easy, cutting the adjusting time in half. Simply position the adjusting handle wrench over the rocker arm lockdown (make sure you have purchased the set with the proper sized wrench), and drop the appropriate T-handle down through the hole in the wrench - with one hand doing the job of two! Then make the lash adjustment with a feeler gauge according to the camshaft manufacturer's specifications.

66778 ......1/2" with 3/16" and 1/8"

66779 ......7/16" with 1/8"

66780 ......9/16" with 3/16" and 7/32" 66781 ......5/8" with 3/16" and 7/32"





### Cylinder Head Work Stand Adjustable

Our heavy-duty cylinder head work stand is great way to hold your cylinder heads above your workbench while working on them. The adjustable arms allow you to set the proper height and maintain stability.



# Magnetic Deck Bridge

This will go over cylinder bores up to  $4-1/2^{\circ}$ . This is used to check piston-to-deck clearance, and it is magnetic so it holds firmly in place. Dial Indicator 66962 is sold separately.

66797 ...... Magnetic Deck Bridge









# Tall Valve Spring Height Micrometer (0.001")

Measure installed valve spring height conveniently and accurately. Simply install the height micrometer instead of a valve spring, and the rotate the clearly engraved dial to expand the tool to seat the valve, locks and retainer.

66902......Range: 1.600" - 2.100" (for most V8 engines)

66903......Range: 1.400" - 1.800" (for most 4 and 6

cylinder engines)

67390......Tall Hite Mike for Beehive Valve Springs

# Deck Bridge without Magnetic Base

This will go over cylinder bores up to 4-1/2". This is used to check piston-to-deck clearance. Does not have a magnetic base. Dial Indicator 66962 is sold separately.



66798 ...... Deck Bridge w/o Magnetic Base

# **Stud Extracting Tool**

Easily allows removal of stubborn studs, such as rocker or cylinder head studs.



66796 ..... Stud Extracting Tool

# Cylinder Head Handles

This pair of heavy-duty cylinder head handles is made from durable aluminum and allows you to easily move the heads around the shop. Mounts to rocker stud holes.





67429 ...... Cylinder Head Handles

# Rocker Stud Remover and Tap Alignment Kit

For Chevy V8 and V6 engines. Before installing the heavy-duty screw-in studs required for high-performance valve train components, this tool conveniently removes the factory pressed-in rocker studs.



66783 ..... Stud Remover

#### **NEW!** Stud Boss Cutter Tool

Make quick work of those factory head bosses with this cutting tool. Includes guide tip that fits into the stud hole.



NEW! 67568 ......Stud Boss Cutter

#### Valve Seal Installer

67444 ...... Valve Seal Installer

Another gouged PC seal? No longer will you have worry about gouging and twisting your seals with the PROFORM valve seal installer. Works with .500° and .531 PC seals and comes with handy knurled end for better grip.



# **Dual-Gauge Leakdown Tester**

This dual-gauge leakdown tester measures the condition of your head gaskets, piston rings, and valves. The gauge records incoming air pressure, and the right gauge records individual cylinder pressure - and the difference is your leakdown



66839 ...... Dual-Gauge Leakdown Tester

# Cylinder Head CC Kit

This is the kit you need to accurately cc most cylinder head combustion chambers. Includes a precision glass 100 cc burette with easy-to-read 0.2cc division lines, an integral petcock for precise measurement and easy flow-control, a burette clamp, a stand with a firm base, a flat acrylic plate to cover the combustion chamber.



66831.....Cyl. Head CC Kit (100x.2cc)

# Heavy-Duty Aluminum Head Holders, V-Style

Modify and maintain your cylinder heads with ease with the heavy-duty aluminum head holders. Sold in pairs.



66481 ..... Heavy-Duty Aluminum Head Holders, V-Style

# Pushrod Slotting Tool, Chevy S/B

Easily modify your heads for 1.6 ratio rockers with this handy pushrod slotting tool. Simply use a 5/16" drill bit to correctly lengthen the pushrod slot with precision. Recommended usage is one tool for each set of heads.



66485 ...... Pushrod Slotting Tool, Chevy S/B



# **ENGINE BLOCK TOOLS**

# Chevy Oil Pump Primer with Bushing

For Chevy V8 and V6 90° engines. This Oil Pump Primer offers a superior design: it includes a bushing to pressurize the valve train, and it primes the oil pump directly through the distributor hole, using a 3/8" drill.



66896.....Chevy Oil Pump Primer

# **NEW!** Ford Oil Pump Primers

Easily prime your Ford engine right through the distributor hole by simply using a power drill.



NEW! 67567.....351W. 400-460 5/16" Hex

# **NEW!** Gen IV LS Engine Lift Plate

PROFORM's LS Engine lift plate is the perfect solution to swap, store and move, any Gen IV LS Engine. Featuring multiple attachment points, and three pickup points, to achieve optimal balancing and tilting in and out of even the tightest hood configurations. Plus, it doubles as a valley cover for storage. The steel plate bolts directly to the top of the engine with the intake manifold and valley tray cover removed, using the existing valley tray bolts.



NEW! 67459....LS Engine Lift for '06-'16 engines.

# **NEW!** Chrysler Distributor **Bushing Installer and Reamer Tool**

This important tool makes installing the lower distributor drive shaft bushing into the engine block and subsequent reaming a snap. Simply tighten down to install the bushing, and spin the tool on the way out for a clean ream. This prepares the bushing properly prior to distributor installation..



66488..... Chrysler Distributor Bushing Installer and Reamer Tool

#### **Block and Head Handles**

This complete set of four heavy-duty block and head handles is made from durable aluminum and allows you to easily move that engine around the shop. Will fit in most cylinder heads and blocks with 3/8" holes.



67446.....Block and Head Handles

# **Engine Lift Plate**

PROFORM's new steel lift plate fits most engines with square flange.



67457...Engine lift Plate

# **CONNECTING ROD TOOLS**

### **Connecting Rod Vise**

Holding connecting rods securely without damaging them is necessary for removing or installing rodbolts, beam polishing or machining. This aluminum vise is designed for all sizes of aluminum or steel rods, and can hold several at once. It will mount in a bench vise or can be permanently mounted.

66769 ..... Connecting Rod Vise



# Rod Bolt Stretch Gauge

0.001 Dial indicator. Check rod bolts the proper way, because sometimes torque readings may vary. Using the stretch factors supplied by rod bolt manufacturers, this stretch gauge offers a highly accurate way to measure torque pre-load. With a special, high-tension spring, this gauge remains conveniently positioned on the bolt during tightening, with adjustability for bolts up to 2.75" long. Simply position the stretch gauge over the length of the rod bolt before applying torque, take a reading, and record it. Then torque down to the proper torque setting, and take another reading with the stretch gauge. Calculate the difference and check the manufacturer's specification.

66788 ..... Stretch Gauge



# **Heavy-Duty Rod Splitting Fixture**

Let's face it, connecting rods rarely come apart easily. That is until now. Quickly separate the cap from the rod without damage using PROFORM's new Heavy-Duty Rod Splitting Tool. Simply loosen the rod nuts a couple of turns, place the rod onto the splitting fixture, and pull the handle. Portable, for use with your bench top vise. Go to www.ProformTV.com to see this tool being used!

66773 ..... Rod Splitting Fixture



# **Connecting Rod Balancer**

This fixture holds each end of the connecting rod on the scale sold separately, for weighing the big and small ends. It comes with two mandrels to cover most popular engines, and it is ordinarily used with a digital or mechanical weighing scale. Digital scale (66466), and connecting rod not included.

66844 ..... Rod Balancer



# Connecting Rod Balancer Chevy SB

Here's the quick and dirty way to match weigh your small block Chevy connecting rods! Simply put two connecting rods on the roller, even them out, and set the roller on the base. You'll quickly determine if your rods are balanced, and if not, which one is heavier.

67596 ...... Connecting Rod Balancer for Chevy Small Block



# Handheld Rod Splitting Tool

Easily separate your connecting rod caps with this non-marring hand-held splitter. Just turn the handle and the unit opens up so the 4 non-marring ends push the cap apart. U.S. Pat. 7,155,791

67905.....Handheld Rod Splitting Tool







# MISC. ENGINE BUILDERS TOOLS

#### Double-End AN Wrench Set

PROFORM's latest four piece AN wrench set has both a 30 and 60 degree head to grip hose ends from a wider array of potions and in some of the tightest of spaces. The streamlined edges of the handles fit comfortably in your hand, while the short length decreases possibility of over tightening. The PROFORM Logo and fitting number is laser etched into each wrench with its own distinct color for easy organization. Also included, a durable, nylon carrying case for easy storage and transport.

- Color-coded sizes: Blue: -6AN, Gold: -8AN, Red: -10AN, Black: -12AN
- 30 and 60 degree head on each wrench for increased hose gripping array
- · Streamlined Edges Fit Comfortably in Hand
- Shortened Handle Length Reduces Over Tightening Mishaps
- PROFORM Logo and AN Number Laser Etched into Handle
- Includes Durable, Nylon Carrying Case for Easy Storage and Transport

66988.....Four Piece, Double-End Wrench Set



### Adjustable Aluminum AN Wrenches

PROFÓRM's aluminum adjustable wrenches are a perfect fit for any under hood plumbing project. They are especially useful when trying to prevent scratching expensive hose fittings, fuel log adjustment, and tightening fuel inlet fittings. Key features include adjustable, non-marring, and anodized for durability. Durable, theft-resistent clamshell packaging. These handy wrenches are available individually or together at a discounted price.

67727 ........3AN-8AN adjustable wrench 67728 .......10AN-20AN adjustable wrench 67729 .......Wrench set that includes 67727 & 67728

Stubby Adjustable A N Wrenchs

67722.... Stubby wrench set that includes 67723 & 67724

67723......Stubby 3AN-8AN adjustable wrench 67724......Stubby 10AN-20AN adjustable wrench



# Digital Tire Pressure Gauge

Don't let a little tire pressure change affect you on race day! Quickly and easily gauge tire pressure with PROFORM's easy-to-use, hose equipped digital tire pressure gauge. Backlit digital display reads in Psi, Kpa, Bars, and Kg/cm2. 0-60 psi in 0.1 psi increments. Backlit screen stays lit for approx. 30 seconds upon turning on. Automatically shuts off after a few minutes of inactivity. Air bleed valve included. Includes rubber gauge protector.



67395......Digital Tire Pressure Gauge 0-60 psi

### **Pinion Setting Tool**

For rear ends. Universal pinion setting tool so you can measure pinion depth of most automobiles and trucks.



66516 ..... Pinion Setting Tool

#### A N Hex Wrenches

Affordable A N Hex Wrenches. Color coded for fast identification, these PROFORM® wrenches offer resistance to scratching hose fittings as they are being tightened and loosened.



# **Tubing and Pipe Notcher Tool**

Designed for the serious fabricator. 0 to 45 degree, 1 degree increments, adjustable vise and made of high-grade aluminum.



66482 .....Tubing and Pipe Notcher Tool

#### Universal Oil Filter Cutter

Troubleshooting your oil management system requires a look at the filter. That's now easier than before with the PROFORM oil filter cutter. Think of a simple can opener and you've got the concept behind this trick tool. Lockdown holds your cartridge filter in place while you rotate the filter to make a clean cut.



66490 ...... Universal Oil Filter Cutter

### Digital Tire Pressure Gauge

Take the guesswork out of tire pressure measurement! Digital display includes a PEAK hold function, and backlighting. Also includes bleed buttons for tire bleeding, and a peak hold hose pressure bleed. 0-100 psi in 0.01 psi increments.



67399 ...... Digital Tire Pressure Gauge 0-100 psi.

# **NEW!** Freeze Plug Installer Set

Constructed of high density nylon for strength and durability, but yet won't mar the freeze plugs themselves during installation. The kit includes three 6" installers for popular size freeze plugs: 1 1/2" shallow, 1 5/8" deep, and 1 3/4" shallow.

NEW! 67565...... 3 Piece Freeze Plug Installer Set

# Air Hold Adapter Set

Now that you have the PROFORM Valve Spring Tester you'll need a set of PROFORM Air Hold Adapters to remove your springs with the heads on the engine. It's a simple 3-step process: screw the air hold adapter into your spark plug hole, attach air fitting, and then an air hose. The air pressure will hold up your valves while you get to work!

67400 ..... Air Hold Adapter Set

### Professional Rocker Arm Stud Remover

Make stud removal easier with our professional rocker arm stud remover tool. With ball bearing action and fittings for 5/16" and 3/8", this tool is a must have for all engine builders.



66484 ...... Professional Rocker Arm Stud Remover



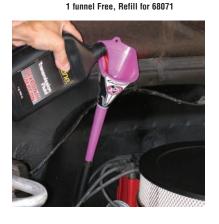
# PATENTED SHOP TOOLS

### PROFORM® Patented No-Mess™ Funnel

The PROFORM No-Mess Funnel allows you to fill anything without worrying about overspills. The patented ball-n-hook design shuts off flow and retains the excess fluid when lifted. U.S. Patent No. 5,950,697 & 6,341,631. Award winning funnel POP display available.

68068.......PROFORM® Patented No-Mess™ Funnel
68069.......No-Mess Funnel in-store merchandiser
with 100 funnels, Dimensions: 21"x 21"x 39"
68071.......No-Mess Funnel hanging clipstrip with
12 funnels
68072.......No-Mess Funnel 12 Pack, 11 funnels +







# PROFORM® Socket Assist

Essential tool for bolts with tight clearance like spark plugs and header bolts! 12-point for maximum finger traction. Set of three including  $1/4^{\circ} \times 1/4^{\circ}$ ,  $1/4^{\circ} \times 3/8^{\circ}$ ,  $3/8^{\circ} \times 3/8^{\circ}$  (12 pt x socket size). Belongs in every tool box! U.S. Pat. 6,019,019.

67575......Socket Assist, single set 67576.....Socket Assist, P.O.P clipstrip of six (6)







# PROFORM® Patented No-Mess™ Oil Pan Drain Plug

The PROFORM engine oil drain plug has a unique, patented, rubber extension which acts as a sealing "cork" when changing engine oil. As the drain plug is unscrewed and loosened, the "cork" seals the threaded drainhole, reducing mess and contact with hot oil. A firm tug releases the oil when desired. This plug minimizes the chance of a plug being dropped. U.S. Patent No. 5,547,042.

66960 ...... Oil Drain Plug, 1/2"-20



# **CARB TOOLS**

#### Carb Float Adjustment Tool

No more sleight-of-hand tricks! Easily adjust your carburetor float level with this hand float adjustment tool. 5/8" socket and built-in screwdriver blade protects your engine and hands from fuel spray.





67443.....Carb Float Adjustment Tool

### **Aluminum Power Valve Remover Tool**

Never damage your metering blocks again! PROFORM's new aluminum power valve remover tool makes power valve removal a snap. Simply place the tool over the power valve and give it an easy turn.



67454 ..... Aluminum Power Valve Remover Tool

#### **Jet Installation Tool**

Don't damage your jets with a clumsy screwdriver. This handy tool makes installation and removal of jets a cinch.



67469.....Jet Installation Tool

# **PUSH ROD TOOLS**

### Push Rod Length Checker

For Chevy small block and big block engines. Proper push rod length is absolutely critical for peak performance - minimizing bent or broken valve stems, guide wear, and energy-wasting valve side-loading friction.



667893/8" studs, small block
667907/16" studs, small block
66806 7/16" studs, big block

# Adjustable Pushrod Length Checker

Measure the proper pushrod length with these simple length checkers. Don't chance destroying you valvetrain because of improper pushrod geometry!



67560	Length checker, 6.125 – 7.500
67561	. Length checker, 7.500 - 8.700
67562	. Length checker, 8.500 – 9.800
67563	. Length checker, 9.700 – 11.00
67564	. Length checker, 10.200 – 11.500

# Chrysler Adjustable Pushrod Length

These pushrod length checking tools are specifically designed with ball and cup ends for use with Chrysler engines. An easy and economical way to measure for proper pushrod length for rocker arm geometry and seating position, which prevents the rocker from turning sideways and/or wearing out the valve guide. Turn the nut on the adjustable end until you have reached the desired length. Remove the tool and measure with micrometer. Continue until all valves have been measured.



67557.....Cup and Ball, Chrysler B & RB Engines, 8.350 - 9.800 67558.....Cup and Ball, Hemi Engines, 10.300 - 11.700 67559.....Cup and Ball, Chrysler LA Engines, 6.900 - 8.350



# Self-Powered Timing Light

PROFORM's affordable self-powered timing light eliminates the difficulty of setting your ignition timing. Each lightweight unit comes standard with 2 D-size batteries, and built-in flashlight. No battery leads needed, so it's easy to use! Effortless 1-wire hookup, simply connect slide trigger open, place over # 1 wire, and close! Durable, theft-resistent clamshell packaging that's great for any retail environment!

67414 ..... Self-Powered Timing Light





# 6 pc Telescoping Gauge Set

Quickly measure everything from diameter to grooves to hard-to-reach recesses with the PROFORM Telescoping Gauge Set. Simply insert the gauge (six sizes to choose from) into the area and turn the knob. The spring-fed arms will snap to outer-edges. Now, tighten the knob to lock the inside measurement. Comes with six gauges ranging from 5/16" to 6" and a durable carrying case.

67412 ...... 6 PC Telescoping Gauge Set



#### Micrometer Sets

67430.....Micrometer 0" - 1"/.0001" (Shown)

67431.....Micrometer 1" - 2"/.0001"

67432..... Micrometer 2" - 3"/.0001"

67433.....Micrometer 3" - 4"/.0001" 67434.....Micrometer 4" - 5"/.0001"

67435.....Micrometer 5" - 6"/.0001"

67436..... Micrometer Set 0"- 3"/.0001"

67437..... Micrometer Set 0"- 4"/.0001"

67438..... Micrometer Set 04"- 6"/.0001"



# **Professional Dial Bore Gauge**

Easily determine the dimensions of your rod and cylinder bores with our Professional Dial Bore Gauge. This unit features a 2" - 6" range with extendable handle and comes in a durable carrying case.

67411 ...... Dial Bore Gauge 2" - 6"/.0005"



#### Tire Pressure Gauges

Quickly and easily gauge tire pressure with PROFORM's easy-to-use tire pressure gauges. 1 1/2" diameter face and heavy-duty shatterproof glass make this tool a must have for every tool box at the track. NOTE: 67402 does



67402	Tire	Pressure	Gauge	1 -	100 lbs
67403	Tire	Pressure	Gauge	0 -	60 lbs.
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#### Oil Pressure Tester

Easily check engine oil pressure on your domestic or foreign auto with the PROFORM Oil Pressure Tester. Each tester features 0 - 100 psi and 0 - 700 kpa readings with a 24" hose.

67405 ..... Oil Pressure Tester

#### Remote Starter Switch

No more jumping from under the hood, to the front seat, to under the hood! Easily test your engine with the PROFORM Remote Starter Switch.



67406 ...... Remote Starter Switch

# 14MM Adapter

This long reach 14MM adapter allows you to easily work on long spark plug holes. The adapter screws into 14MM spark plug holes.



67407 ......14MM Adapter

### Spark Plug Indexing Tool

Avoid stripped spark plug holes with our affordable spark plug hole thread chaser. Double ended to fit 14mm and 18mm threads.



66795......Spark Plug Indexing Tool

# Economy Valve Spring Compressor, Stud Style



66848 ..... Economy Valve Spring Comp, Stud-Style

# Vacuum Pressure Gauge

Perfect for a variety of automotive tests (except parallel parking!) including fuel pumps and intake manifolds. Easy-to-read gauge with 30" vacuum and 60 lbs pressure. Each gauge comes with gauge, hose, small brass cone and large rubber cone.

67410 ..... Vacuum Pressure Gauge

# Super Straight Edge

PROFORM's new super straight edge tools allow you to easily check the straightness and flatness of your cylinder heads, engine blocks, or any flat surface. These durable heat-treated steel tools with a protective epoxy coating and plastic edge cover, plus a handy hanging hole for your shop wall.

67420 ...... Super Straight Edge 24-inch. 67421 ..... Super Straight Edge 36-inch.

# 6 and 12 Volt Circuit Tester

#### **PROFORM Key Chains**

Not your everyday key chains, these PROFORM key chains are precision-machined from billet aluminum stock for a superrealistic look, and then hand-assembled and offered as a moveable piston, an aluminum stock car wheel with a racing tire, and an air cleaner kit (which can hold two quarters for emergency use).

31012 ....... Piston Rod Key Chains (20 ct. bag)
31018 ...... Tire & Wheel Key Chains (20 ct. bag)
31019 ...... Air Cleaner Key Chains (20 ct. bag)
31011 ...... Fishbowl Merchandiser with 20 Key Chain
141-970 ..... Chevrloet Piston Rod Keychain
440-970 ..... Ford Oval Piston Rod Keychain
440-970 ..... MOPAR Piston Rod Keychain





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From: Specialty Auto Parts, USA, Inc.

P.O. Box 306

Roseville, MI 48066

TO:



Specialty Auto Parts U.S.A., Inc.

Mailing Address: P.O. Box 306 Roseville, MI 48066

(T) 586-774-2500 (F) 586-778-7775 (E) info@proformparts.com

www.proformparts.com

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