THE BOWTIE BULLETIN





OCTOBER 2018 EDITION

This Month

Message from our PCCC President Club Info, News and Social Events New Members

Feature Articles PCCC Parts & Swap

Classic Car Trivia



Jeff & JoAnn Hopp's 1970 Chevelle

Fall Has Arrived

The summer heat is behind us and the fall cruise ins and shows are much more pleasant to show of our rides and share time with our friends. There are still plenty of events in the fall. Check the calendar on our website or read the weekly updates from Kaye Brady. (Thank you Kaye)

We are now officially at 110 members in our club. We continue to grow, and why not, we are the best club in NC!

Before you know it, we will be into the parade and holiday season. Check our calendar for all upcoming events; Veterans Day Parade, Raleigh Christmas Parade, Historic Oakwood Candlelight Tour, PCCC Christmas Party at Angie's, just to name a few.

Hope to see everybody out and about.

Barry Kitchener PCCC President

Next Business Meeting Scheduled on *Monday October 22, 2018*

Advance Auto Store Support Center-University Building 4709 Hargrove Rd, Raleigh, NC 27616

CLUB INFO

2017–2018 Club Officers

President - Barry Kitchener barrykit2000@yahoo.com

Vice President - Chris Peedin crystalclean67@aol.com

Secretary - Jane Overman medassist61@yahoo.com

Treasurer - Tom Doherty tdoherty@mpcllp.com

Send your PCCC Dues payment to:

Tom Doherty

4008 Ridgebrook Bluffs; Raleigh, NC 27603

For a complete listing of carshows and cruise in's Contact club member

Kaye Brady

for a complete listing of carshows and cruise in's.

kbrady.southernclassic@hotmail.com

Got an interesting project or story you would like to submit for future newsletters?

Contact Jeff Hopp at jhopp55@att.net

PCCC Apparel

Royal Blue Polo Shirts

Including standard embroidery [\$22]



Solid Kaki, Kaki with Black Brim, Solid Black Style will be popular soft cover type and adjustable fit [\$15 ea]

Club Jacket Royal Blue

Including standard embroidery [\$46]

New 'Soft Shell Black Jacket

With lighter contrast collar [\$56]

Magnetic Engraved Name Badges [\$10.70]

Contact *Larry Lewis* @ 919.215.3946 or rclarry@aol.com for complete ordering details



WELCOME NEW MEMBERS

CLIFF PHILLIPS
GARNER, NORTH CAROLINA

SCOTT & GINAE KAROUB APEX, NORTH CAROLINA

PLANNED PCCC SOCIAL EVENTS & CLUB CRUISES

Here's a real challenge for ya. "Cruise The Smokies Fall Rod Run" coming up October 19th,20th. We will travel down to Cherokee on Thursday October 18th, check in, out to dinner, attend two days of rod run events, and come home Sunday October 21st. Will require 3 night reservations. Obviously, due to the leaves changing colors, this time of year draws a lot of travelers. If you are interested in making the trip, please make your reservations now and join us for a memorable cruise. Most of us have booked reservations at the Pioneer Motel.

In the works, Bill's Ole Time Barbecue lunch and Jerry Massengill stop. Stay tuned.

Saturday, December 8—The PCCC Christmas Party at Angie's Restaurant, Garner, NC

A BIG THANK YOU GOES OUT TO DAVE PEEDIN FOR ARRANGING AWESOME CRUISES
AND TRIPS IN 2018.

EXCITING PLANS ON THE HORIZON FOR 2019...STAY TUNED!!!

Any Questions or Suggestions?

Contact Carol Keith at 919.847.5515 or David Peedin (Travel Coordinator for car cruises) at 919.612.6998

Got an interesting project or story you would like to submit for future newsletters?

Contact Jeff Hopp at jhopp55@att.net

POWER!!!

The term HORSEPOWER was invented by the engineer James Watt. Watt lived from 1736 to 1819 and is most famous for his work on improving the performance of steam engines. Engine horsepower is measured using a dynamometer. The dynamometer places a load on the engine and measures the twisting force the engine crankshaft places against the load. The load is usually a brake preventing the wheels from spinning. What the dynamometer is measuring is the torque output of the engine. In a vehicle, torque is measured at various engine speeds, or revolutions per minute (RPM). These two numbers are fed into a formula — torque times RPM divided by 5,252 — to arrive at horsepower. In mathematical terms, one horsepower is the power needed to move 550 pounds one foot in one second, or the power needed to move 33,000 pounds one foot in one minute.

Gross horsepower removes most loads from the engine, including emission controls, before testing. Net horsepower is what's found by testing the same kind of stock vehicle you'd find at the showroom, and that's the measurement now used in advertising and manufacturer literature.

Horsepower in cars is typically measured in two places, at the engine's flywheel, and at the car's drive wheels. If measured at the wheels, that is the horsepower you are able to put to the road, in that car. If measured at the flywheel, you have to deduct for the gears, the transmission and differential- which is substantial.

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revolutions torque per minute RPM × T HP = 5252 horsepower
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Power and adrenaline: these are the two things most commonly associated with American automakers. Ford, Pontiac, Dodge, and Chevrolet, among others, built their reputations during the 1960s and 1970s by crafting brutally fast coupes that ruled the streets. But while the streets of America once served as the proving grounds for many amateur racers, the races have since moved to the track. So instead of resting on laurels and sticking with straight-line speed, automakers have had to reinvent some of their most iconic nameplates, all while making sure they stay true to their reputation.

Prior to 1972, American carmakers used the SAE (Society of Automotive Engineers) "gross" measurement of horsepower. Gross meant the figure was taken from an engine running on a test stand, with no air cleaner assembly, accessories or exhaust system connected.



By 1971, carmakers began reducing compression in many engines in order to meet upcoming emissions requirements and to use unleaded fuel. General Motors and Chrysler began advertising both gross *and* SAE net figures in 1971, derived from an engine tested with air cleaner assembly, accessories or exhaust system connected.

The net ratings, which were applied across the board for 1972, must have been a shock to some customers. Suddenly, muscle cars appeared to lose 100 hp or more. Rear wheel horsepower was at least 30 percent lower than the reported gross figure, in some cases even more.

During the "horsepower wars" of the 1960's, manufacturers could get higher horsepower figures by stripping the test engines of accessories such as alternators, or even water pumps! After all, the engine only had to run for a short time. This backfired when the insurance companies began to notice some very high horsepower figures, and perceiving a higher risk, they charged a higher premium, resulting in decreased sales for the manufacturers. In order to reverse this loss of sales, the manufacturers went in the opposite direction by under reporting actual horsepower figures and leaving it up to buyers to look at test reports in the enthusiast magazines of the era.

OCTOBER CARSHOWS

OCTOBER 6

SMITHFIELD NC - Deacon Jones & Southland Car Club Car & truck Show Hurricane Benefit. 9am to 3pm. 1115 North Brightleaf Blvd. Smithfield. Free to all, accepting donations for those in need because of Hurricane Florence.

RTP— Great American Car, Truck, And Bike Show 9am to 3pm at The Frontier, 800 Park Offices Dr. Research Triangle Park (this was originally scheduled for 9-15 but had to be rescheduled due to weather). FAYETTEVILLE NC - Royal Kings MSC Car, Truck, & Bike Show 11am to 4pm. Smokey Bones Bar & Fire Grill 1891 Skibo Rd. Fayetteville NC.

ERWIN NC - Denim Days Car show 8am to 3pm. Held at Erwin Business Complex Parking Lot Erwin NC contact John Ingram 919-255-8840 for details. Hosted by the Harnett Cruisers Car Club.

OCTOBER 13

WAKE FOREST NC - Richland Creek Car & Bike Show 11am to 2pm. Cars, Trucks, & Bikes. Richland Creek Community Church 3229 Burlington Mills Rd. Wake Forest NC.

OXFORD NC - Redline Cruisers 9th Annual Car, Truck, & Bike Show 9am to 5pm. Central Children's Home 211 West Antioch Dr. Oxford NC. Call Marty Chavis 919-671-2988 for information.

FAYETTEVILLE NC - Car, Truck, and Bike Show supporting Wreaths Across America 2823 Legion Rd. Fayetteville NC @ J.P. Riddle Stadium parking lot from 9am to 2pm. call 910-322-3893 for info.

FAYETTEVILLE NC - Car & Bike Show for Fayetteville Animal Protections society 2821 Procurement Circle, Fayetteville NC 10am to 4pm, hosted by Combined Ryders.

FAYETTEVILLE NC - 4th Annual Charity Car/Truck/Bike/ Sound show 10am to 4pm Walmart Skibo 1550 Skibo Rd. Fayetteville NC.

OCTOBER 19-20

CONCORD NC - Good Guys 25th Southeastern Nationals. Charlotte Motor Speedway, Concord NC. **HENDERSON NC** -17th Annual Show, Shine, Shag & Dine. Friday Cruise in, Saturday Car show 1978 and older. Historic Downtown Henderson, Garnett St.

OCTOBER 20

SMITHFIELD NC - Southland Car Club Annual Car & Truck Show. 1043 Outlet Center Dr. Smithfield NC 9am to 3pm. Call 910-232-5838 for details.

OCTOBER 21

GARNER NC - Van-tique Halloween Car Cruise-In & Pin-up girl competition. Along with a costume contest. show from 1 to 5pm rain or shine come on.

OCTOBER 27

SMITHFIELD NC - Full Throttle Car Club Show (normally held downtown Benson) Texas Steakhouse in Smithfield from 8am to 3pm. Contact Jay Sloop 919-868-7984.

OCTOBER 31

WAKE FOREST NC - Spooktacular Charity Car show Trunk or Treat 6pm to 9pm. Lumpy's Ice Cream 306 Wait Ave. Wake Forest NC. Cars before 1978 and all Motorcycles may enter. All proceeds to go to Central Children's Home of NC. Hosted by Lumpy's Ice Cream and Renegade Motorcycle.

For More Info—Contact Kaye Brady at kbrady.southernclassic@hotmail.com

October Cruise-In's

OCTOBER 6

GARNER NC - Mojo's Grill, Garner Towne Square 2468 Timber Dr. Garner NC starts at 4pm. (May-October).

WAKE FOREST NC - held at My Place Restaurant 2108 S.Main St. Wake Forest from 11am to 3pm. Car club challenge, see flyer for details. (May - October)

OCTOBER 12

ROXBORO NC - 2nd Friday Cruz the Boulevard at Roxboro Square and Madison Blvd, starts at 3pm (April-Oct (October cruise starts at 3pm)

OCTOBER 13

CLAYTON NC - OCT 13TH - TRUNK OR TREAT location of the Clayton Cars & Coffee 11407 US 70 HWY Business west Clayton, call 919-830-7740 for details.

CLAYTON NC - 2nd Saturday cruise in at Zaxby's in the Walmart Shopping center HWY 70 Business Clayton NC

OCTOBER 14

HOPE MILLS NC - Cruise in to Paradise Acres 3pm to 7pm 1965 John McMillan Rd. Hope Mills NC. 910-424-2779 for details. (April-October)

OCTOBER 19

FUQUAY VARINA, NC - Fuquay Meets 6pm at the Mason Jar Lager Company, 341 Broad St. #151 Fuquay.

ROXBORO NC - Rox N Roll Cruise in uptown Roxboro 6pm to 8:30pm 336-322-6018 for details (May-October)

OCTOBER 20

RALEIGH NC - Char Grill 4617 Atlantic Ave Raleigh NC from 10am to 2pm or later.

GARNER NC - Zaxby's at 70 West White Oak Crossing will be holding a cruise in from 3pm to 6pm.

OCTOBER 21

RALEIGH NC - 3rd Sunday Cruise in at Boston Market 4558 Capital Blvd. Raleigh NC starting at 3pm

OCTOBER 27

BENSON NC - Hardee's Cruise In 11959 HWY 210 Benson NC, 3pm to 6pm thru October. For details call 919-524-9445 (April-October)

WAKE FOREST NC - Cruise Night at Sonic Drive In 12509 Capital Blvd. Wake Forest NC start at 6pm

OCTOBER 28

BENSON NC - 4th Sunday cruise in thru October at the Char-Grill in Benson, 105 S. Walton Ave. from 1pm to 6pm. (April-October)

For More Info—Contact Kaye Brady at kbrady.southernclassic@hotmail.com

OCTOBER CARS & COFFEE EVENTS

OCTOBER 6

CLAYTON NC - Held at 11407 US 70 Business Clayton NC 8am to 11am

OCTOBER 13

RALEIGH NC - Pleasant Valley Promenade 6282 Glenwood Ave. Raleigh from 9:30am to 3:30 pm.

RALEIGH NC - Triangle Town Center & Rimtyme Cars & Coffee 8am to 11am. 5959 Triangle Town Blvd. Raleigh NC - year round every 2nd Saturday.

CARY NC - Millpond Village at corner of Kildaire Farm Rd & Ten Ten Rd near the First Citizens Bank 8:30am to 10:30am

RALEIGH NC - Leith Maserati of Raleigh 5601 Capital Blvd Raleigh NC from 9am to 11am

OCTOBER 20

CARY NC - Parkside Town Commons from 8am to 11am WAKE FOREST NC - 3229 Burlington Mills Rd. 8am to11am RALEIGH NC - Triangle Mall, Capital Blvd 8am to 11am

For More Info—Contact Kaye Brady at kbrady.southernclassic@hotmail.com







PCCC PARTS & SWAP

Contact the PCCC member listed below for additional details

Original heater core & blower motor for 1966/67 Chevelle. Perfect condition [\$200 for both.]; Original heater core and blower motor for 1970-72 Chevelle - perfect condition with Temp Control panel. [\$200]; O.E. "Spread Bore" 4 Barrel intake off of 1968 327 Corvette engine [\$75]

Contact **Dave Peedin** @ 919-612-6998.

62 Impala S/S hubcaps. Excellent condition (set of 4) [\$250]; Contact *Barry Kitchener* @ 919-623-7287 Edelbrock 750 Performer Carb - may need rebuild [**\$60**] Contact *Ray Bader* @ **919-387-0479**

Two small 10 bolt rear ends for 67 - 69 Camaro or 68 - 72 Nova (273 gears, one wheel pull) - [\$225 each] Contact *Jon Williams* @ 919-244-6901

1973 Super Beetle Convertible, 4 speed on the floor, yellow with a black top, all original. [**\$8500 OBO**]
Contact *Denise Grady* @ **919-830-6509**

Chevelle Parts and Ford Model A Parts for sale— Contact <u>Bill Aldridge</u> @ 919-523-4619 1988 Cougar LS for sale, white with deep blue interior; fuel injected 3.8L V6, auto trans original owner, original paperwork available. Also has set of brand new Splash Guards with Cougar Logo and some spare Wheel Covers and Center Caps. [\$TBD]

Contact Robert Andersen @ 919-749-1454

THE FIRST GENERATION CHEVROLET CHEVY II / NOVA

Just 18 months after the designers got the green light to produce the Chevy II, the first production unit rolled off the Willow Run, Michigan, assembly line in August 1961, in time for its September 29 introduction. The Chevy II one of the fastest new-car development programs in GM history. There was a lot of debate within the Chevrolet organization over just what to call this new car, and the decision to go with "Chevy II" was a very late one. Among the finalists was Nova. It lost out because it didn't start with a "C," but was selected as the name for the top-of-the-line series. Ultimately the Nova badge would replace Chevy II, but that wouldn't happen until 1969. The creators of the Chevy II used

Falcon as a benchmark. The 1962 model range included sedans and wagons, as well as a two-door hardtop and a convertible, just like Falcon.

The Chevy II was a back-to-basics compact car, smaller than the fullsize Chevy vehicles, but bigger than the compact Chevy Corvair. Available as a two-door coupe, four-door sedan, convertible, or station wagon.

The Super Sport, was released in 1963 on the Chevy II Nova 400.

Although it wasn't much of a performance booster, the trim, bucket seats, new instruments, and spiffier steering wheel gave the car a spicier appearance, making it seem sportier than its performance actually was. This was the only year that the Chevy II Nova SS was available as a convertible.

The following year brought about a larger, 283 cubic-inch engine, able to generate either 195 or 220 horsepower.



Already lightweight, this engine upgrade edged the Chevy II into muscle car territory, zipping it from zero to sixty miles per hour in 11.3 seconds and crushing the quarter-mile in eighteen.

The final year, 1965, of this first generation delivered additional muscle to the engine in the form of a 327 cubic-inch V8 engine, generating 300 horsepower, available in a Powerglide transmission.