



Dixie Vintage Antique Automobile Club, Inc Newsletter

https://www.facebook.com/dixievintageauto/

December 2019 Hoover, Alabama



Visit http://www.dva.com for more information about Dixie Vintage Antique

Automobile Club.

You may mail your dues (\$20) check to our treasurer, Jim Likis, 4572 Eagle Point Drive, Birmingham, Al 35242. Checks should be made payable to Dixie Vintage Antique Automobile Club. Thank you!

Dixie Vintage Events

Our next Dixie Vintage Business Meeting will be held on **Friday, December 6, 2019, 6:00Pm** at the Dixie Vintage Christmas Party at Metropolitan Church of God, 2800 Metropolitan Way, Birmingham, AL 35243.

Friday, December 6, 2019, 6:PM, Dixie Vintage Christmas Party at Metropolitan Church of God, 2800 Metropolitan Way, Birmingham, Al 35243. Cost is \$16.00 Person. See the flier inside for additional information. RSVP now for lots of fun! Info, call Gary Adams 205-706-7614

Saturday, December 7th, 2019 7:00AM-11:00AM, Dixie Vintage Cruise-in at Hoover Tactical. 1561 Montgomery

Hwy, Hoover, AL

Non-Dixie Vintage Events

See Dixie Vintage web-site for regular monthly events.

1st Annual Helena Athletic Association Diamond Club Car Show has officially been moved to January 18th. We will have any updated information regarding the show in January's newsletter.

Your \$20 dues gets you a windshield sticker pictured below plus the monthly newsletter.

"Dixie Vintage Cruise-in at Hoover Tactical"

The Cruise-in will be held on the first Saturday of each month starting at 7:00AM. We will vacate the lot by 11:00A. Upon arrival at the cruise-in please park in spaces closest to Hwy 31 between Hoover Tactical and O'Reilly Auto parts. The other side of the parking lot is reserved for Hoover Tactical customers.

Member Dixie Vintage No. 008 2019

The club will provide one Krispy Kreme doughnut and a cup of coffee for members and visitors who bring their old car. Doughnuts will be served from 7:30 until 9:30AM. We may adjust the doughnut & coffee times for future cruise-ins.

New Process for Ordering Name Tags

Dixie Vintage has streamlined the process for ordering name tags. This new process will expedite the delivery of your nametag to your home. The member needing a name tag will complete an order form and mail it with payment to Crown Trophy. The finished name tag will be mailed to you.

We encourage each of our members to own and wear a Dixie Vintage Car Club name tag. We really do want to get to know you. The cost of the name tag is \$10.00.



Newsletter Editor

Do you have a classic car story?

Are you working on a restoration project?

Please let us know. Pat or John Krauser Cell: 205-276-4423 or Email: jekbest@aol.com

New Car Members

Richard and Ginger Galbraith 1947 Chrysler Royal which is pictured below.



Winner of the raffle: William Lehman. Congrats William!

The drawing for the raffle will be held at 10:00 am on the day of our monthly cruise-in. You must be present to win. In order to be eligible to participate in the raffle, you must be a member in good standing with the club with current dues having been paid.

Dixie Vintage Antique

Automobile Club

The Dixie Vintage Antique Automobile Club Newsletter is published monthly by Dixie Vintage Antique Automobile Club, Inc., a non-profit Alabama Corporation. The purpose of this Club is to promote interest in restoring and preserving antique, classic, and special interest old cars; and to provide a social club for members and their families of mutual interest to all. Monthly meetings and activities are conducted in a variety of locations. We encourage membership from other automobile clubs and orphan marquees.

The only requirement to become a member of Dixie Vintage Antique Automobile Club, Inc. is an interest in the history and preservation of automobiles.

2019 Board of Directors

Gary Adams, Chairman

205-706-7614

Jim Likis, Treasurer

Bill Cooch

Jim Black

2019 Officers

Ed Zanaty, President

edward.zanaty@gmail.com

205-942-1312

Dale Baker, Vice President Emeritus

Dalebaker001@att.net

205-807-6581

Jim Likis, Treasurer

205-980-0314

4572 Eagle Point Drive

Birmingham, Al 35242

Ken Knight, Vice president, Communications

Knight.KenR@gmail.com

205-849-0028

Steve Owen, Vice President, Activities

necexpert@aol.com

205-567-2735

Joe Alfano, Vice President, Marketing

Alfano4@bellsouth.net

205-222-4577

John Krauser, Vice President, Newsletter Editor

jekbest@aol.com

205-276-4423

Pat Krauser, Secretary

jekbest@aol.com

205-276-4423

Mike Likis, Membership

mlikis@mayerelectric.com

205-999-4561

Ed Keller, Chaplin

ekeller@dixiecrane.com

205-832-5424

Gary Adams, Webmaster

100,000,000 Sold

By John E. Krauser

This is not a claim by any fast food chain. Rather it is a statement about the number of engines produced by an auto manufacturer. An engine producing more horsepower was designed for the Chevrolet line of cars starting in the 1955 model year. This engine was the Chevy small block V-8. Many believe the Chevrolet small-block V-8 altered automotive engine history. It quickly became a hit in era of the Tri-Fives. The Tri-Fives were model years 1955-1957. These cars are some of the most desirable vehicles to collect.

A book requiring many hours of reading could be written about the Chevy small block V-8. I wanted to touch the surface on how engineering minds at General Motors designed a great product. If the small block V-8 was a television show it would have been highly rated in "Prime Time" and still have a great following today in "Reruns".

This small block engine was used in various cubic inch displacements, horsepower, bore and stroke plus several different fuel delivery systems from 1955 to 2003. The block V-8 weighs between **535-575 pounds**, depending on the year. As a comparison Ford's thin wall 289 V-8 is listed as weighting 450 pounds. Studebaker's version of the 289 V-8 built for 13:1 compression weights almost 700 pounds.

There were ten different cubic inch displacements ranging from 262 to 400. Several different cylinder bores and strokes were used over the life of the Chevy small block V8. Compression ratios ranged from 8.2:1 to 11:1. That's quite a run (1955-2003) considering how cars, fuel and emission standards have evolved for the years.

The first V-8 of this era had an engine displacement of 265 cubic inches. The 265 cubic inch engine was known as the "Turbo-Fire" V-8 or "High Torque" V-8 and was considered the first Chevrolet small-block. It was offered in the Corvette and Bel Air and was used from 1955-1957. It should be noted that Chevy had a V-8 in 1917-1918. The 265 V-8 produced 162 horsepower with a two-barrel carburetor. A four-barrel carburetor (and other modifications) produced 180 horsepower. This engine's power helped the Corvette start to develop a reputation for speed. In the Corvette, the 265 made 195 horsepower through a dual exhaust system.

In 1956, the 265 in the Corvette was available in three more powerful flavors: 210 horsepower with a single four-barrel carburetor, 225 horsepower with "dual quads," and 240 horsepower with the dual four-barrel carburetors and a high-lift camshaft.

The demand for more horsepower lead to the 283 Turbo-Fire V-8 that started in 1957 with an overbore of the 265 block. This overbore created thin cylinder walls, so the block was recast to accommodate the larger bore while retaining a thick wall between cylinders. Horsepower range for the 283 V8 was between 185 hp and 283 hp with different types of carburetors. A Rochester mechanical fuel injection system reportedly created 315 hp from this 283 V-8.

In 1967 the engine was cast as a 302 V-8 small block for the new Chevy Camaro. This design was in response to Ford's Mustang that proved to be very popular and fast. The engine's bore was 4.00 inches with a stroke of 3.00 inches. This design was a combination of the 327 V-8 and 283 V-8. The engine was made to perform as a race engine including 11:1 compression. Sunoco 260 fuel, where are you? Reports of horsepower between 290 and 460 are listed.

The 305 cubic inch V-8 was built during the gas embargo era and introduced for the 1976 model year and ran until 1992. Reports state factory horsepower was 220. But several sources state you could get one horsepower per cubic inch with a little effort. Emission standards were getting tighter. The engine was designed to meet those requirements and become Chevy's economy V-8 in the process.

A 307 cu inch version was produced from 1968 through 1973. This engine was used in lower performance-oriented family type cars including my 68 Chevelle and was equipped with a 2-barrel carburetor. Horsepower was listed at 200 when introduced and went down to reports of 115 by 1973 which was the last year of production.

The 350 V-8 was designed as a high-performance engine option for the 1967 Camaro. In year two of its production the engine was made available in the Nova. By 1969 all Chevrolet Cars and trucks could be ordered with a 350 V-8. Its design was based on the 327 V-8 but with a different crankshaft and stroke. It quickly became the most well-known engine in GM's inventory and one of the 20th century's best engines. It is a durable engine that can be tuned for a wide range of applications including usage in the marine industry. Stated horsepower range is from 145 up to 370. In 2004 GM started using other more modern and fuel-efficient engines in their lineup. The engine is still manufactured in Mexico as a crate engine and is available for purchase by anyone desiring this machine. **Continued on page 7.**



Dixie Vintage members get a 10% discount on Service at Herring Heating & Air!



631-6258 942-0775 www.herringac.com

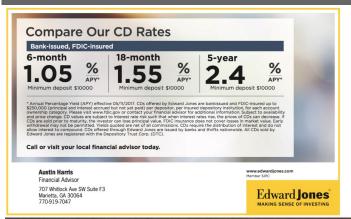


Coosa Mart

3560 Pelham Parkway

Just what your vehicle needs!

NON-ETHANOL REGULAR UNLEADED







Jim Baxley

100 12th Street S.W. Birmingham, AL 35211 Cell 205-492-2076 Office 205-326-2887 Email jimb@instorr.net Website www.instorr.net

EDDIE'S NEW SEAT COVERS 1021 WOODLAND AVENUE S.W. BIRMINGHAM, AL. 35211



FROM FATHER TO SON SINCE 1957

HONEST * RELIABLE * REASONABLE PRICES FOR ALL YOUR UPHOLSTERY NEEDS

EDDIE GATSON JR OWNER / TRIMMER (205) 787-3661 (205) 966-4102



We Have A Blast!

Jim Jones Cell 205-451-7756 908 13th St N Bham AL 35203 Jimjones.asb@gmail.com

Office 205-324-1500



https://www.facebook.com/dixievintageauto/





trilogyleather.com

(205) 871-9468 1001 Oxmoor Road Homewood, AL 35209 trilogyleather@gmail.com

Mon.-Fri. 9:30am - 5:30pm Wednesday 10:00am - 1:00pm Saturday 10:00am - 4:00pm TRANSMISSIONS

CARE EXPERTS

Richard Hill
Owner/Operator

TOTAL CAR CARE

Tel: 205-322-2483
aamcobirmingham-downtown.com

2610 6th Avenue South
Birmingham, AL 35233

facebook (2610 6TH AVE S, Birmingham, AL)



14 Round Trips Daily between Birmingham and Atlanta Hartsfield-Jackson Int'l Airport

Departures 7 days a week
• Charters Available for Individuals or Groups •

(205) 719-0469

Purchase tickets online at www.groometransportation.com

7001 Crestwood Boulevard Suite 112 Birmingham, AL 35210

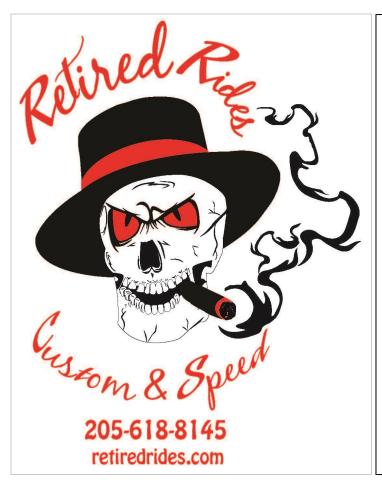








The City of Harpersville has a Saturday Fall Festival in November each year along with a sponsored free car show. This year 83 cars registered for awards. Pictured is Dixie Vintage Member Steve Owen holding a trophy for "Best Engine" in his Yellow Buick GS. Show sponsors Mark and Tami Crowe are presenting Steve with the award. **More event pictures are on page 8.**



One Stop Shop

Hot Rods, Street Rods, Muscle Cars All Upgrades Brakes, Suspension, Electrical, LS Swaps, Custom Wheels **Full Body Shop & Custom Paint**

Air Brush Work

Interior Work

Full Builds to Flat Tires we do it All

Retired Rides LLC

Owners Greg & Sandy Tope



1625 9TH AVE

205-425-2461

308 FIELDSTOWN RD 205-631-2815

BIRMINGHAM 321 VALLEY AVE

(205) 945-7415

901 HWY 118 EAST 205-221-6464

BIRMINGHAM 5465 HWY 280 EAST

205-980-5112

3529 PELHAM PKWY 205-621-5627

BIRMINGHAM

701 39TH ST N (205) 599-1000

1812 CENTER POINT PKWY 205-854-9905

TRUSSVILLE

205-655-2447

6371 S CHALKVILLE RD 1477 MONTGOMERY HWY 205-979-6272

Continued from page 3.

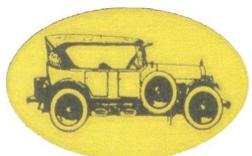
The 400 V-8 cubic inch displacement in the small block line was the largest displacement in a Chevy small block. It had a ten-year run starting in 1970. Horsepower was listed between 245–265 hp and used only a two-barrel carburetor until 1973. A four-barrel carburetor option became available in 1974. The 400 was used in full-size Chevrolet and GMC trucks. The 400 was never intended as a high-performance engine but did produce high torque. I had one in a 72 Impala.

Two limited run engines in the Chevy lineup are the 262 cubic inch V-8 that was used in 1975-76. Its horsepower was reported to between 110 and 125. At 267 cubic inches Chevy used this size V-8 engine from 1979-1982. It appeared in the Monte Carlo and Camaro to name a few of its engine compartment locations. General horsepower rating was 115.

And finally, the 327 V-8. When I heard the name 327, it was music to my ears. It was cool to hear someone say" it's a 327 with 300 horsepower. I never owned a car with that engine but had friends that did. This engine was known for producing more than one horsepower per cubic inch. This was a big deal at the time.

The 327 V-8 was introduced in 1962 and had a 4 inch bore and a 3.25-inch stroke. The exact displacement is 326.73 cubic inches. Power ranged from 210 to 375 hp depending on what type of fuel delivery system was employed along with other engine variations. The 327 was produced for eight years and became legend among small-block hot rodders. The block readily accepted bigvalve heads that worked well getting air-fuel into and out of the cylinders quickly.

In the movie "American Graffiti" Terry Fields was trying to get a pretty blond young lady to ride around with him. After using several pickup lines, she finally agreed to ride with him if he would allow her to touch the car's upholstery. Success at last! He was proud to say that the car's engine was a 327 with two Stromberg's. Let's hope the carburetors were four barrels.





Dixie Vintage Antique Automobile Club, Inc. 4572 Eagle Point Drive Birmingham, AL 35242-6942

www.dvaac.com





For Sale: **DVAAC** member Larry Riggs is selling four wheel covers from 1968-82 GM Corvette/Camaro. The price is \$100.00 for all four. Larry's number is 205-937-1005.







PLEASE PATRONIZE THESE GREAT SPONSORS **NAPA 2018 Title Sponsor**

O'Reillys Auto Level 3 Sponsor Hendrick Auto Mall Level 3 Sponsor **Retired Rides Level 3 Sponsor** Alabama Soda Blasting Level 2 Sponsor

Cycan Industries svd

The Summit **Yellow Hammer Insurance**

> **Acme United** Go-Jo

Good People Brewing Company Buds Best Cookies

> O'Reillys Auto Parts Auto Zone Anonymous **Buffalo Rock Co.**

Rock Auto Parts Advance Auto Parts Hoover Tactical Fire Arms

Eddie's New Seat Covers Instore Indoor RV Storage

Hershey's Company **Barons Baseball** Super Automotive Car Freshener Corporation

Ames Performance John Shaw Design **Retired Rides Classic Rods & Restorations**

First Alert Grainger Industrial Supply

Griots Garage Meguiar's Car Care Products Batteries Plus Full Moon BBQ