



Commanding Leader

Calendar of Events

* Designates CVC Event

October 2nd, 2021

Saturday @ 8:00am-1:00pm
The 4th Annual PRBC Car Show
Parham Road Baptist Church
2101 N Parham Rd
Richmond, VA 23229

Registration: \$15 early registration &
\$20 day of event for judged classes,
\$10 show and shine.

INFO: Jim Thomas (804) 370-7356 or

Wayne Williams (804) 837-7303

EMAIL: PRBC.carshow@outlook.com

October 9th, 2021

Saturday @ 8:00am-3:00pm
2021 OBGCC FALL CLASSIC SHOW
Oldies But Goodies Classic Cruisers
Strosnider Chevrolet
5200 Oaklawn Boulevard
Hopewell, VA 23860

Registration: \$20.00 Day of show.

INFO: Gordon Ford (804) 712-1643

EMAIL: gordonford10@yahoo.com

October 16th, 2021

Saturday @ 12:00pm-5:00pm
Dressler Farm 3rd Annual Classic Car,
Truck and Motorcycle Show
1400 Dorset Road
Powhatan, VA 23139

Registration: \$25.00

INFO: Lynn Dressler (804) 840-2883

EMAIL: ricksgardner2@gmail.com

October 23rd, 2021

Saturday @ 8:00am-3:00pm
Lions Club Car & Truck Show At
Amelia Day

Wells Fargo Bank parking lot
Amelia Courthouse, VA

Registration: \$15 in advance or \$20
the day of show.

INFO: Lee Harrison (804) 561-0495

FaceBook: [facebook.com/AmeliaLionsClub](https://www.facebook.com/AmeliaLionsClub)

* November 13th, 2021

Saturday @ 2:00pm

CVC Chapter Meet

Silver Diner

10890 W Broad St

Glen Allen, VA 23060

INFO: Jim Jett (804) 232-8501

For more events in Central Virginia,
go to the Car Club Council of Central
Virginia website:

<http://carclubcouncil.com/>

Serving Car Hobbyists Since 1995

CVC/SDC Meet ~ July 11th, 2021



CVC members gathered at the home of Jeanette Smith and Jim Jett in Louisa, Virginia, for a July picnic. The weather was perfect for the event and a Studebaker drive.

Arriving in their Studebakers were Rosemary and Jim Bradley, Betty and Linwood Crawford, Mike Welch and Fran and Dan Verjinski. Driving brand X were Jim Beadle and George Marshall.

This was the first meet where we got to see Jim Bradley's 1978 Avanti and Mike Welch's 1953 Studebaker. With Dan Verjinski bringing his 1953 as well, it was a treat to have two Studebakers present of that desirable vintage.

The group enjoyed a BBQ lunch catered by Ash Kickin BBQ of Powhatan, Virginia.



(L-R) 1978 Avanti II, 1953 Studebaker Custom, 1953 Studebaker Champion, 1957 Studebaker Silver Hawk, 1986 Daytona Turbo Z (sorry, it's a Dodge)



Fran & Dan Verjinski 1953
Studebaker Commander



Mike Welch 1953 Studebaker
Custom



Betty & Linwood Crawford
1957 Silver Hawk



Rosemary & Jim Bradley 1978
Avanti II

CVC/SDC Meet ~ September 11th, 2021

The Pickle Barrel Restaurant was the gathering point for the Central Virginia Chapter on this year's International Drive your Studebaker Day.

The attendance was light, with George Marshall being the only attendee driving a Studebaker; his 1961 Studebaker Hawk.

In attendance driving Brand X were Jeanette Smith and Jim Jett (Have an excuse, Studebaker is in the shop!).

Jeanette's grandson, Chase Hollidge, and Jim Jett's daughter and her husband, Jessica and Paul White, were guests.

Since the weather was great, the group enjoyed lunch on the patio.



Next Meet

November 13th, 2021, Saturday @ 2:00pm

Silver Diner

10890 West Broad Street
(Corner of West Broad Street & Cox Road)
Glen Allen, VA 23060
(804) 346-2021

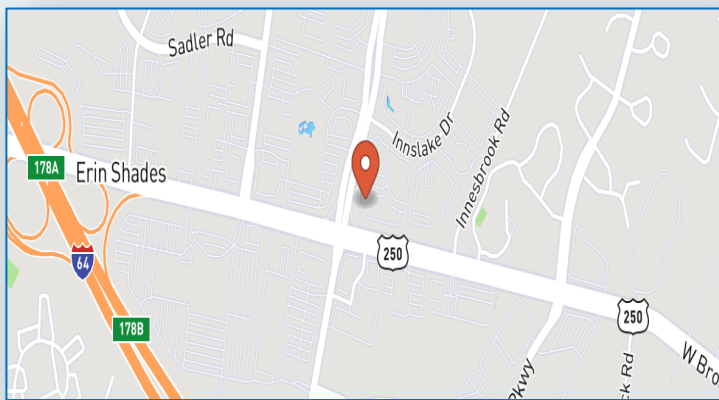
CVC will have our last meet of 2021 at the Silver Diner on West Broad Street in Glen Allen, Virginia.

The diner is located on the corner of West Broad Street & Cox Road.



Click [HERE](#) to go to The Silver Diner website.

For driving instructions, click [HERE](#).



Amelia Day Festival



Come join the fun at Amelia Day. Enjoy the music and other activities that go on all day. Wander through the crafts area. Plenty to do for the entire family. Car show registration is from 8 to 12 noon, must be registered by noon for the voting.

The show is at the Wells Fargo Bank parking lot on the Amelia Courthouse Square. Show open to any year make and model. Trophies judged by participants plus Lions Club Award and People's Choice Award. Trophies to be awarded at 2:30 p.m.

Registration is \$15 in advance, or \$20 the day of show. **Flyer attached at end of newsletter.**

For information, contact Lee Harrison at (804) 561-0495, or [facebook.com/AmeliaLionsClub](https://www.facebook.com/AmeliaLionsClub).

Commanding Leader

Quarterly publication of the
Central Virginia Chapter
Studebaker Drivers Club
Richmond, Virginia
Jim Jett, Editor
jsjett@centralvirginiachapter.org

Officers:

Jim Jett, President
Lee Harrison, Vice-President
George Marshall, Treasurer

Studebaker Tech Tip

Upgrading a Borg-Warner Overdrive to 12 volt

Source: Fifth Avenue Internet Garage

https://fifthaveinternetgarage.com/tech_tips_upgrading_borgwarner_ODto12volt.php

Borg-Warner designed electric overdrive transmissions were introduced in 1939 and used in 11 different car models from 1939 through the 1960's. Chevrolet Ford Chrysler Hudson Packard and **Studebaker** were among the car manufacturers that all used the same Borg-Warner designed overdrive. The mechanical portion of the overdrive transmissions is all based on the same operating principle and most of the internal parts specific to the overdrive are interchangeable between models.

The electrical parts of the overdrive transmissions were also based on the same working theory, and most share the same basic wiring diagrams. In addition, all of the Borg-Warner overdrives had a governor, relay, kickdown switch, and solenoid. Most of the electrical parts are interchangeable among models.

The important thing to remember when upgrading from 6-volts to 12-volts is...the relay kickdown switch, and governor will all work fine on 12-volts. The one thing that have to be changed is the 6-volt solenoid, which must be replaced with a 12-volt solenoid.

You Cannot Just Install a Voltage Reducer Because...

There are two different sets of contact points inside of an overdrive solenoid, along with two different sizes of wire windings. The heavy windings are what "pull" the overdrive in gear. Once the overdrive is engaged, the "holding coils" take over and hold the overdrive engaged. One single voltage reducer cannot control two different amperage loads.

What if I just run the 6-volt Solenoid on 12-volts?

All will be fine for about an hour until the holding coils and contact points overheat and burn out. Then you have just ruined your expensive, and hard to find overdrive solenoid.

What Will Interchange?

Most all of the 6-volt overdrive solenoids can be replaced with a 12-volt solenoid of the same type. For example, a 1950 Ford

6-Volt Solenoid can be replaced with a solenoid from a 1956 and newer 12-volt overdrive transmission.

Be sure to compare the shaft lengths of your original 6-volt solenoid with the replacement 12-volt solenoid. Most all 6-volt and 12-volt solenoids used the same shaft length. A few known exceptions include Lincolns, and Packard's of the late 40's and early 50's, along with some Chevrolet truck applications from the late 50's and early 60's. Also most all convertibles and station wagons used the longer shaft solenoids because of the extra cross member in the frame.

**ENGINEERING
BW
PRODUCTION**

BORG-WARNER HAS BEEN WORKING
HAND IN HAND WITH STUDEBAKER
FOR 3 DECADES!

*To Studebaker's own individual specifications,
Borg-Warner creates many essential
operating parts*

From horseless carriage days, Borg-Warner has been serving America's automobile makers. It is particularly proud of its association with Studebaker...a car which is widely applauded today for its advance styling and appointments, its fine craftsmanship and highly efficient performance.

At present, 19 of the 20 makes of cars contain one or more basic working parts from B-W. Parts such as transmissions, overdrives, clutches, universal joints, radiators, timing chains.

"Design it better—make it better" is the Borg-Warner objective. Now—as always—B-W engineering skills and large scale facilities are focused on still further improvements. You'll enjoy the benefits in your "car of tomorrow."

*Almost every American
benefits every day
from the 185 products of
BORG-WARNER
created for the automotive,
aviation, marine, farm implement,
and home appliance industries.*

19 OF THE 20 MAKES OF CARS CONTAIN ONE OR MORE PARTS BY BORG-WARNER. These include: BORG-WARNER, Executive Office, 310 South Michigan Ave., Chicago. BORG & BRICE • BORG-WARNER INTERNATIONAL • BORG-WARNER SERVICE PARTS • CALUMET STEEL • DETROIT GEAR • DETROIT TAYLOR DRIVE • FRANKLIN STEEL • INDEPENDENT STEEL • LONG MANUFACTURING • LONG MANUFACTURING CO., LTD. • MARION • MARVIN • MICHIGAN CALUMET • MICHIGAN UNIVERSAL JOINT • MOTOR CHAIN • MOTOR CHAIN, LTD. • NORG • NORG TRAY • NORG MACHINE PRODUCTS • PRIMO PRODUCTS • ROCKFORD CLUTCH • SPRING DIVISION • SUPERIOR STEEL STEEL • WARNER AUTOMOTIVE PARTS • WARNER GEAR • WARNER GEAR CO., LTD.

Studebaker Sightings

Sighted at the 26th Annual Rod & Custom Show presented by the Stray Cats Hot Rod Association in Littleton, NC on September 4th, 2021.

A 1961 Studebaker Hawk.



Sighted at the River City Cruizers 2nd Annual Car and Truck Show on September 26th, 2021. The show was held at the Westchester Commons Shopping Center near Regal Cinemas.

A 196? Avanti II. Looks good with the "S" gunsight on the hood.



A 1960 Studebaker Lark VI 4-door sedan.



A 1959 Studebaker Lark VIII Regal 2-door hardtop.



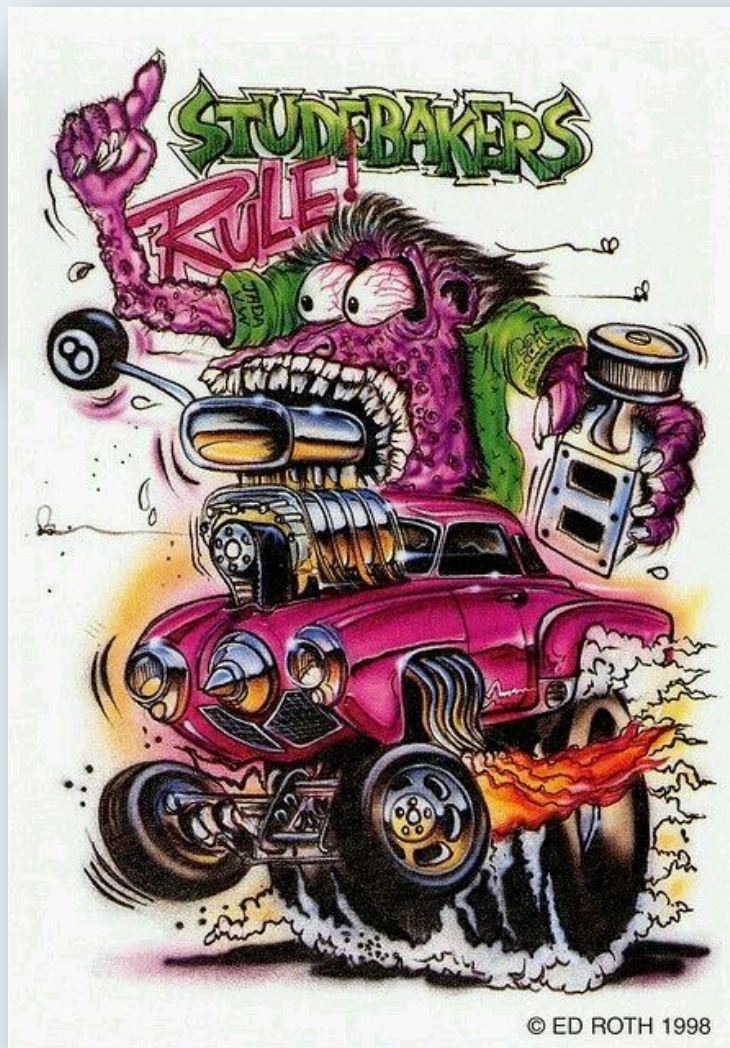
CVC Members Out~N~About



Brian Munsey displayed his 1964 Studebaker Commander at the 52nd Annual AACA Richmond Car Show and Swap Meet held on Saturday, September 18th, 2021. The meet was held on the beautiful lawns at historic St. Joseph's Villa. First Line Workers were honored through an extensive display of service vehicles used since the 1910's, including fire trucks, police cars, dump trucks, and delivery vehicles.



Buzz Horne attended the Moody's Texaco Fall Cruise-In held on September 25th, 2021, with his 1957 Studebaker Golden Hawk.



SDC International Meet

If you didn't make it to the SDC International Meet in Indianapolis on September 8th through 11th, 2021, click [HERE](#) to get a flavor of what you missed.

The video was made on the last day at the car show held at the fairgrounds by Cindy Sale.



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facebook®

The Ghosts Of The Studebaker Proving Grounds

By Virgil Hilt on November 18, 2013

<https://www.thetruthaboutcars.com/2013/11/the-ghosts-of-the-studebaker-proving-grounds/>

This week marks the 50th anniversary of the November 22, 1963 assassination of U.S. President John F. Kennedy. Shortly thereafter, the city of South Bend, Indiana suffered another tragedy: the announcement of the closing of the American factories of the 111-year old Studebaker Automobile Company on December 9, 1963. Over 7,000 local workers engaged in building the company's Avanti and Lark models would lose their jobs – it was not the most joyous of holiday seasons in South Bend.

We will leave the story of Studebaker's demise to other sources, like this fine article over at Ate Up With Motor. I traveled to Indiana recently to cover the Studebaker National Museum but discovered that fellow South Bend native Jim Grey had just written an excellent series about the collection for our friends at Curbside Classic. Undeterred, I decided to follow the story of one fascinating car on display and discovered some nutty tales from the company's old test track, the Studebaker Proving Grounds.



The World's Largest Natural Advertising Sign?



Photos and articles for Newsletter and Website

Do you have any photos of events you attended? Is there an upcoming event you would like to promote? Do you have any interesting information you would like to share?

If so, send them to the editor at jsjett@centralvirginiachapter.org



CVC/SDC apparel available

Items displaying the Club logo are available to club members. The Polo Shirts are available in white, navy or black in men's and women's styles. T-shirts are available in white or black in men's and women's styles.

CVC/SDC apparel and other items can be ordered and paid for on the Club website, go to:

<http://centralvirginiachapter.org/MemberStore.html>



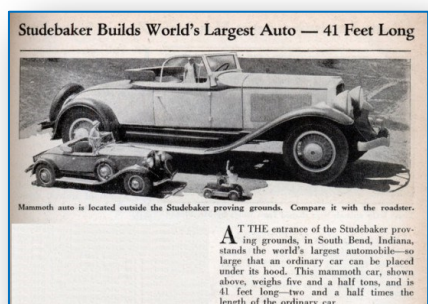
The Ghosts Of The Studebaker Proving Grounds

(continued)

The facility was built in 1926 at a cost of over one million dollars and is located on 840 acres of oak and maple trees on the old Lincoln Highway west of town. Studebaker claimed it was the first ever closed automobile testing grounds. The layout features an 3-mile oval and the usual test track assortment of twisty roads, bumpy roads, hill climbs and skidpads. The complex is now owned by automotive supplier Bosch and is still in use today.

The grounds are famous for a half-mile long grove of 8000 pine trees planted in 1938 that when viewed from the air spell out the word, "STUDEBAKER." The National Registry of Historic Places has recognized the woods as one of the world's largest "living advertising signs." Damaged by an ice storm in 2004, plans are underway to restore the grove to its former glory. A glance at Google Maps reveals that the word is still easily readable today.

The World's Largest Car?



In 1931, the company constructed a huge wooden replica of a Studebaker President Four Seasons Roadster as a prop for a short film entitled Wild Flowers, which may be viewed here. The fake car was over 40 feet long, stood 14 feet high, weighed over 5 1/2 tons and had a body constructed of white pine. The corporation parked the behemoth outside the gates of the proving grounds where it became quite a tourist attraction.

In 1936, a combination of damage to the car caused by harsh Michiana winters and the fact that its styling was outdated compared to newer Studes led the corporation to decide to burn the curiosity piece to the ground.

The Studebaker Graveyard

For years, rumors circulated about a collection of engineering and styling prototype cars and trucks dumped deep in the woods of the proving grounds. In 1969, members of the local Studebaker owner's club were not only able to confirm the vehicles' existence but amazingly were also granted permission to be the first outsiders to view the cars. After hacking their way through acres of brush and dodging rattlesnakes the group came to a clearing holding 45 rusting shells built from 1939 to 1955. With nary an engine or drivetrain among them, the deteriorating survivors included cars, trucks and military vehicles.

At least two cars have been known to have been removed from the forest. One was a Raymond Loewy-designed 1947 Champion Deluxe Station Wagon featuring a wood body. The wagon was rescued from the woods in 1980 and donated to the Studebaker National Museum, who performed a wonderful restoration. I thought it was the coolest car in their collection – the one and only factory-built Studebaker "Woody."

Another escapee is a Hawk with a hole in its top big enough for a panorama-like sunroof. It is currently owned by a Studebaker enthusiast but little appears to have been done to the vehicle over the years other than the addition of wheels and tires.



For a recent look at the boneyard, [check out this video from 2009](#).

Classified Ads

Approved Classified Ads are free to all CVC/SDC members and available to non-members for \$5 per ad. Ads will be on the website for 90 days and in 1 newsletter unless renewed.

For Sale:

ONE (1) New air filter for 289 R-2 V8, \$17.25.



TWO (2) Rebuilt 12-volt generators, \$125.00 each.



ONE (1) Rebuilt Stromberg Model WW 2 barrel carburetor, \$300.00



Contact Jim Jett, (804) 920-2129

EMAIL: jsjett@va.freei.net

Membership

You don't have to own a Studebaker to be a member of the Club. If you do, or are just interested in Studebaker automobiles, we would love to have you as a member. You can join and pay membership dues online or print and mail the membership application. Membership in the Studebaker Drivers Club is required to join the Central Virginia Chapter.

Link to join CVC/SDC:

<http://centralvirginiachapter.org/JoinCVC.html>

Link to join the Studebaker Drivers Club:

<http://www.studebakerdriversclub.com/join.asp>





Central Virginia Chapter Studebaker Driver Club, Inc.



MEMBERSHIP APPLICATION

NAME: _____

SPOUSE/PARTNER: _____

ADDRESS: _____

CITY: _____ ST: _____ ZIP: _____

TELEPHONE: () - EMAIL: _____

Membership number in Studebaker Driver's Club, Inc. _____. (Found on your membership card).
This is a requirement for local membership.

Annual dues are \$15.00 per person/couple (Both husband and wife are voting members)

Checks should be made payable to **"Central Virginia Chapter SDC"**

Please list the model, year and series name of any Studebaker vehicles you own. (Ownership of a Studebaker is not a requirement for membership)

1) _____

2) _____

3) _____

Please mail with dues to:

George Marshall
Treasurer CVC/SDC
12302 Bailey Oak Pl
Midlothian, VA 23112-6895

Lions Club Antique Car & Truck Show
At Amelia Day Festival
October 23, 2021
Registration from 8:00 a.m. to 12:00 noon
(must be registered by noon to be judged)
\$15 in advance/\$20 at the gate

Registration Form
Please Print All Information

Name: _____

Phone: () _____

Address: _____

City: _____ State: _____ Zip: _____

E-mail Address: _____

Club Name, if applicable: _____

Vehicle Make: _____ Model _____ Year _____

In consideration of the Acceptance of the right to participate, entrants, participants and spectators, by signing this entry form release and discharge the Amelia Lions Club officers and members, the property owner where the show is held, their officers and staff and employees or anyone else that is connected to the Amelia Lions Club car show from any and all known or unknown damages, injuries, losses, judgments and or claims from any cause whatsoever.

Signature

Date

(If registrant is under the age of 18, Guardian must sign *and* print name and provide name, address and phone number)

Make checks payable to Amelia Lions Club and mail with registration form to Lee Harrison at Post Office Box 169 Amelia, Virginia, 23002.