



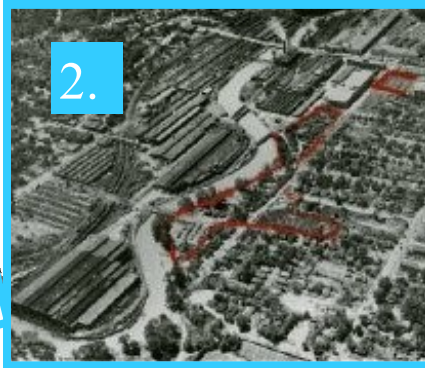
FLAT SIXES

FEBRUARY 2018

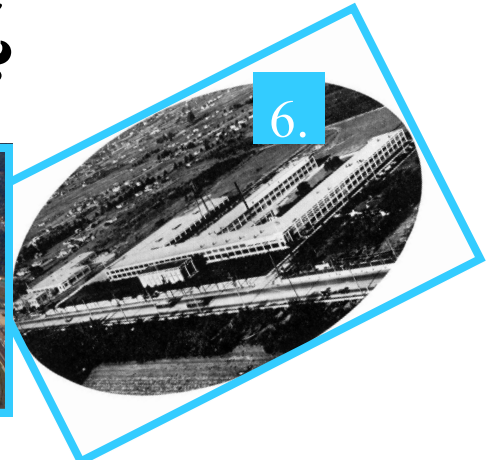
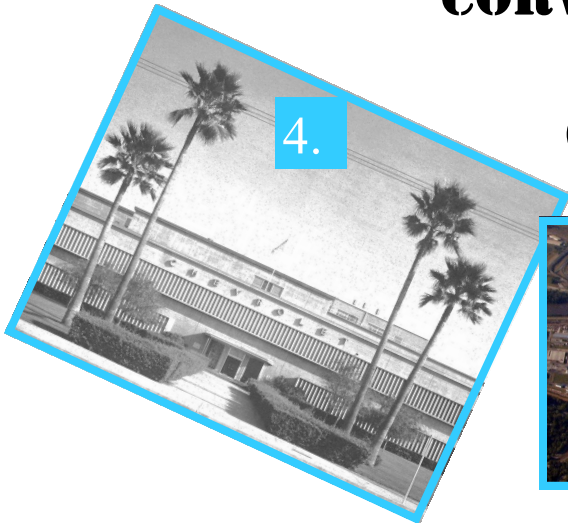


KACC is a chartered chapter of CORSA, Chapter #379

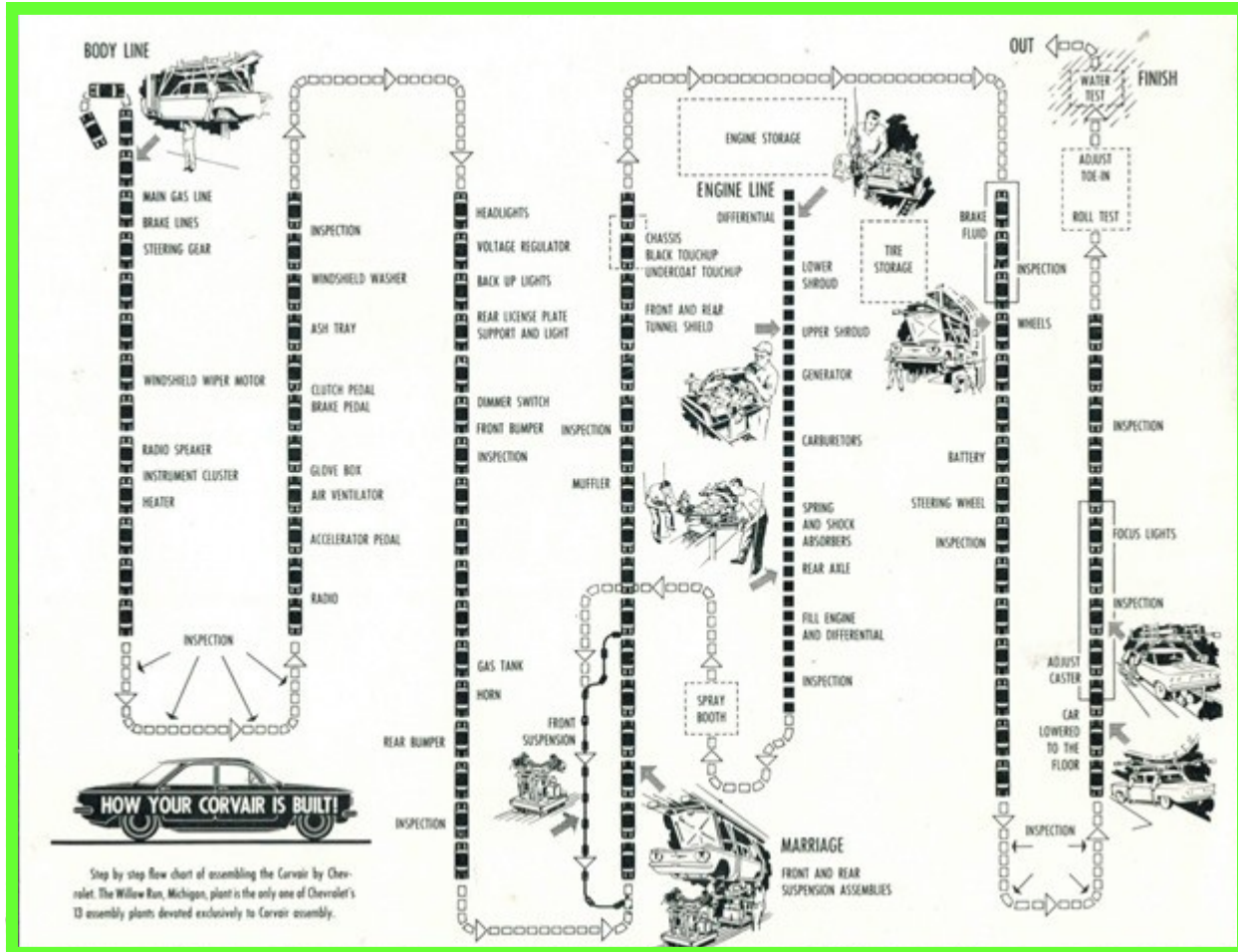
The **Knoxville Area Corvair Club** was organized by dedicated owners and admirers to enhance the enjoyment of the **Corvair** antique automobile. Periodically the club has workshops to assist members in restoring and maintaining their **Corvair** automobile.



## CORVAIR ASSEMBLY PLANTS WHERE WAS YOUR CORVAIR MADE ???



# Willow Run Michigan Corvair Assembly Process



## Where was Your Corvair Made ??? - Answers

1. St. Louis Truck Assembly, St. Louis, MO 1961–65 (FCs)
2. Flint Truck Assembly, Flint, MI 1961–64 (FCs)
3. Willow Run Assembly, Willow Run, MI 1960–69
4. Van Nuys Assembly Van Nuys, CA 1963, 1965 & 1966
5. Leeds Assembly Plant, Kansas City, MO 1960–61
6. Oakland Assembly, Oakland, CA 1960–63



**From the Prez**  
By Bonnie Knowles



Thanks to everyone who came to the meeting even though it was very cold. We had a great crowd and got to see Jim and Gayle Shipp. We will have them for two more months before Jim goes back to work at Dollywood. Take care.  
Love You Guys, Bonnie



**Treasurer's Report**  
By Wesley Knowles



Opening Balance 12/29/2017-	-----	\$7610.37
No activity on the account this month.		
Closing Balance 01/31/2018	-----	\$7610.37

- President: Bonnie Knowles — C21WK@yahoo.com**  
**Vice-president: Myra Tetro — MTETRO777@yahoo.com**  
**Secretary: Dick McPherson — dickmcperson@rocketmail.com**  
**Treasurer: Wesley Knowles — C21WK@yahoo.com**  
**Newsletter Editor: Dick McPherson — dickmcperson@rocketmail.com**





## **From the Secretary**

**By Dick McPherson**



The January 2018 KACC meeting was held at the China Pearl Restaurant in Farragut with club President Bonnie Knowles presiding. Before the lunch Dick Mohr led the group in saying grace for our meal. After our tummies were filled with great food Bonnie called the meeting to order. Fifteen club members attended and three Corvairs braved the cold weather.

Richard Payne led the group with the Pledge of Allegiance to the U.S. Flag. Bonnie called for the treasurers Report and per Treasurer Wesley Knowles there is \$7,610.37 in the club bank account. Motion made to accept the report made by Dick Mohr and seconded by Dave Brooks. We want to welcome new KACC member Susan Gheen, Richard Payne's Mom. Bonnie reminded us that Steve Philips, one of our meeting regulars, is staying at home while his immune system is down due to the cancer treatments he is going through. Steve, our thoughts and prayers are with you as you recover. Tom and Pat Cawood are also having family illness issues; their daughter is in the hospital where the doctors are trying to determine what is causing her to hemorrhage. Please pray for her and the doctors to find a cure quickly.

The planned cruise in to the Cherohala Skyway to the C141 Memorial was postponed for a week due to bad weather but a group from the club was able to pay the site a visit and afterward a stop to the Tapoco Lodge for lunch. Steve Phillips treated everyone that went on the trip with a free lunch at the lodge, Thank You Steve! While at the memorial site Richard retrieved the Christmas wreath the club had left and picked up the trash and other debris. Unfortunately one of the U.S flags the club had installed previously had been broken from its stand but we will return soon to repair the stand and flag pole.

Ron Ryan made a quick report about the Dandridge Tennessee Christmas Parade which was almost delayed by rain, but with the cooperation of the weather, the rain ceased at about 1:10 pm and the pa-

rade was held. Club members threw out candy to the attendees along the parade route and everyone had a great time.

The next major car convention is Spring Fest in Helen Georgia on April 27<sup>th</sup> and 28<sup>th</sup>. The copy of the registration form and event schedule will be in this newsletter. Clark's Corvair will be attending this year with their full complement of parts but they WILL NOT be buying any Corvair core parts.

Richard Payne reported on a New Years Day Polar Bear Run sponsored by the Lexington Kentucky Corvair Club. Richard, along with Cliff Tibbets and several other Corvair owners made a trip to the General Butler State Park. This is a yearly event and visitors are always welcome to participate.

Richard Payne also suggested our club try to make a two or three day cruise in to be held this early summer. The suggested site to be Fontana Dam and a stay over at the Fontana Lodge perhaps on June 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup>. Plans are still in early stages of development. Another event to perhaps participate would be the Gatlinburg 4<sup>th</sup> of July Midnight Parade along with an overnight stay. Plans are still pending.

The February 2018 KACC Meeting will be at Harby's Pizza and Deli sponsored by Dick and Paige McPherson on Saturday, February 10<sup>th</sup>. Details will be posted later in this newsletter.

With all business covered motion made by Ron Ryan to adjourn and Dave Brooks seconded the motion. Meeting dismissed.



**February KACC Meeting**  
**Saturday 10th at NOON**  
**Harby's Pizza and Deli**  
**3718 Walker Blvd**  
**Knoxville, TN 37917**  
**Host: Dick & Paige McPherson**



## Powerglide Differential Pinion Shaft Front Seal

By Mike Dawson

This is the seal that does not press in flush with the front pinion bearing adjusting sleeve (flush will contact the bearing). There are conflicting pictures in all of the shop manuals which show the seal installed with the flat side toward the differential and also installed with the flat side towards the transmission. After working on differentials for forty years I can say that the seal was installed at the factory both ways and has been installed during service both ways. Furthermore, it appears to work fine installed either way. Most of these seals leak because the pinion shaft bearings were not preloaded properly during service or the bearings were worn enough to let the shaft wobble; this allowed the seal to leak. If you use logic, the flat side would be towards the differential as the more fluid ATF might be harder to contain. Neither side receives pressurized fluid--gear lube is being thrown into the differential bearing and transmission fluid is spraying out of the governor and draining back from other areas. As a final authority, I quote the GM publication, Servicing the Corvair 4 Speed Transmission and Differential. On page 7 of the differential section it states, "install with flat side toward carrier."



Here are examples of the  
Springfest 2018  
T-Shirts to be available  
at the Helen Georgia  
Car Show  
Pre-orders are advised.

## 2018 KACC Meeting Host Schedule

<b>February</b>	<b>Dick and Paige McPherson</b>
<b>March</b>	<b>Tom and Pat Cawood</b>
<b>April</b>	<b>Richard Payne</b>
<b>May</b>	<b>Dick and Amy Mohr</b>
<b>June</b>	<b>Ron Ryan</b>
<b>July</b>	<b>Jim and Ruth Freeze</b>
<b>August</b>	<b>Dick and Paige McPherson</b>
<b>September</b>	<b>Roger and Jan Frazee</b>
<b>October</b>	<b>Paul and Myra Tetro</b>
<b>November</b>	<b>Mike and Leslie Shamblin</b>
<b>December</b>	<b>Wesley and Bonnie Knowles</b>



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## SPRINGFEST 2018

Celebrating 34 Years of Corvairs in Helen

HOSTED BY

Corvair Atlanta, Heart of Georgia Corvair Club,  
Queen City Corvair Club, and Vulcan Corvair Enthusiasts  
The Festhalle in Helen, Georgia

April 27-28, 2018

### CLARK'S WILL BE ATTENDING WITH A LOAD OF PARTS

To our Corvair friends please pre-register, save money, help us plan and have a chance to win \$35.00

President's Choice (new in 2018) check web site for details, people's choice, car display, tech session, lady's activities, rally, 50/50, raffle for prizes, Valve cover races (Youth under 14 free)

Please pre-register for Rally, packets must be prepared.

Hospitality party Friday night

Friday Autocross, test and tune 10:00 a.m. to 12:00 p.m.

1:00 p.m. Autocross (must register for show and pay \$15.00 entry fee)

Car Show and a banquet prepared by our famous cooks on Saturday

**Must register by 9:00 a.m. Saturday to enter ANY competition.**

#### **Festhalle open at 8:30 a.m. Friday & 7:30 a.m. Saturday**

Motel information (Ask for Corvair club rates): available April 27-29

Helendorf River Inn: phone 1-706-878-2271 \$104. \$129. for riverfront (2 nights minimum).

Baymont Inn (formerly Best Western): 1-706-878-2111, \$74.00 per night

Deluxe continental breakfast included.

Surestay Inn Formerly (Super 8): phone 1-706-878-2191, \$65 per night

Country Inn and Suites: phone 1-706-878-9000, 2 Queen Beds \$99.00

Holiday Inn Express \$139.00

**Make reservations by March 30, 2018 to get Corvair rate**

Check [www.helengeorgialodging.com](http://www.helengeorgialodging.com) for other lodging

Please pre-order t-shirts. This will assure that you get your shirt even if you are late arriving. We will have some available on site. The shirt Pictures are available on the Springfest website.

Sizes: Men's – Small to 3XL \$18.00 Ladies – Small to 3XL \$18.00

#### **\*INSIDE VENDOR spaces are limited\***

For those arriving on Thursday, a buffet dinner is available at Unicoa Lodge. Cost will be \$15.99. You may order the mountain trout with added cost.

#### **Event check-in is at the Festhalle.**

**Information:** Lillian Law 1-229-883-4123 or 229-291-0567 [lawjandl@aol.com](mailto:lawjandl@aol.com)

**Autocross information:** Billy Cannon 256-404-5998 or 256-839-1905 [gtochief@gmail.com](mailto:gtochief@gmail.com)

[www.corvairspringfest.com](http://www.corvairspringfest.com)



# "SPRINGFEST 2018" Registration Form

Hosted by Corvair Atlanta, Heart of Georgia Corvairs,  
Queen City Corvair Club, and Vulcan Corvair Enthusiasts

April 27-28, 2018 in Helen, Georgia

Name: \_\_\_\_\_ Spouse: \_\_\_\_\_

CORVAIR CENTER UserID = \_\_\_\_\_ (ADDED TO YOUR REGISTRATION NAME TAG)

Address: \_\_\_\_\_ Phone: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Club Affiliation: \_\_\_\_\_ Email: \_\_\_\_\_

Young children and ages \_\_\_\_\_

## You must be registered to take part in any event.

Registration Fee:	\$15 per person or \$30 per Family*/Friday through Sunday (pre-registered)	\$ _____
	\$20 per person or \$35 per Family*/Friday through Sunday (On-site)	\$ _____
	\$8 per person or \$16 per Family*/Saturday only (pre-registration)	\$ _____
	\$10 per person or \$20 per Family*/Saturday only (On-site registration)	\$ _____

\* Family = 2 adults and their children under 18

Vendor Fee:	\$10 per table inside / \$12 per outside space	\$ _____
Valve Cover Racing:	\$5 per racer	\$ _____
Rally (no charge) :	We do need a head count (yes or no) _____	
Autocross:	\$15 per driver with show registration	\$ _____
	(limit to 4 timed runs, Corvair only)	

Corvair Display: \$5 per car (Displayed cars that are not in President's or People's Choice) \$ \_\_\_\_\_

Presidents Choice:	\$12 per car (Show Division) (pre-registration)	\$ _____
	\$15 per car (Show Division) (On-site registration)	\$ _____
	\$8 per car (People's Choice) (pre-registration)	\$ _____
	\$10 per car (People's Choice) (On-site registration)	\$ _____

T-Shirt: Mens Size \_\_\_\_\_ Womens Size \_\_\_\_\_ # shirts \_\_\_\_\_ x \$18 per shirt \$ \_\_\_\_\_

Awards Banquet & Dinner Buffet (Saturday night)	\$15 per Adult (pre-registration)	\$ _____
	\$20 per Adult (On-site registration)	\$ _____
	\$6 per Child under 12	\$ _____

**Total amount enclosed** \$ \_\_\_\_\_

Pre-registration deadline: Tuesday, April 7, 2018  
(Early means 1960 – 1964, Late means 1965 – 1969)

**Please make checks payable to Springfest.**

Vehicle description: \_\_\_\_\_ Year: \_\_\_\_\_ Color: \_\_\_\_\_ Model: \_\_\_\_\_

Check all that apply:  Early Closed  Early Open  Late Closed  Late Open  FC Truck  FC Van  
 4-Door class (includes Lakewoods)  Specialty-modified  Ultravan  
 Show Division (Presidents Choice) \**Information on web site*\*  People's Choice

**If you are coming in on Thursday and wish to join us for dinner 6:00 pm at the Unicoa Lodge**

**Check here if you wish to attend this dinner** \_\_\_\_\_

Liability Clause: Entrants and participants by execution of this form release and hold harmless Corvair Atlanta Inc. (Members and Officers), Heart of Georgia Corvairs (Members and Officers), Queen City Corvair Club (Members and Officers), Vulcan Corvair Enthusiasts (Members and Officers) and anyone else connected with the management or presentation of this show, from any and all known damages, injuries, losses, judgments, and/or claims from any causes whatsoever that may be suffered by any entrant or participant to his or her personal property (including family members or friends).

\_\_\_\_\_  
Signature of Registered Guest

\_\_\_\_\_  
Signature of Registered Guest

Mail this form to:

SPRINGFEST 2018, c/o Lillian Law  
163 Laurelbrook Drive  
Leesburg, GA 31763



# TENTATIVE SCHEDULE OF EVENTS

## FRIDAY APRIL 27, 2018

Registration	8:30 am - 7:00 pm	Festhalle
Auto-X Set-Up/Car Inspection	8:30am - 10:00 am	City Parking Lot - Large
Auto-X Test and Tune	10:00 am - 12:00 pm	City Parking Lot - Large
Vendors	10:00 am - 6:00 pm	Festhalle
T-shirt Sales and Ticket Sales	10:00 am - 7:00 pm	Festhalle
Swap Meet	10:00 am - 6:00 pm	Helendorf Parking Lot
Car Coral & Car Clean Up	10:00 am- 6:00pm	Helendorph parking Lot
Autocross	1:00 pm - until	City Parking Lot - Large
Cash Bar	6:00 pm	Festhalle
Hospitality Party	6:30 pm	Festhalle
Valve Cover Races	8:00 pm	Festhalle
50/50 drawing	8:00 pm	Festhalle
Hospitality - After hours	10:00 pm	Upstairs Baymont Inn
Visit Helen Merchants	All Day	

## SATURDAY APRIL 28 2018

Registration	8:00 am - 12:00 pm	Festhalle
Car Clean Up	7:00 am - 9:00 am	Baymont Inn/Helendorf parking lots
Vendors	8:00 am - 5:00 pm	Festhalle & Helendorf
President's Choice	9:30 am - 1:30 pm	City Parking Lot – Small
People's Choice	9:30 am - 1:30 pm	City Parking Lot – Large
People's Choice Voting	9:30 am - 12:30 pm	City Parking Lot – Large
Corvair Display	9:00 am - 1:30 pm	City Parking Lot – Small
Rally	1:45 pm	City Parking Lot – Large
Technical Session	2:00 pm	Festhalle
Ladies Activity	2:00 pm	Festhalle
Cash Bar (free chips & dip)	6:00 pm	Festhalle
Corvair Center Group Picture	6:15 pm	Festhalle
Banquet and Awards	7:00 pm -10:00 pm	Festhalle
Door Prizes & 50/50 Drawing	All day	Festhalle
Ticket and T-Shirt Sales	All day	Festhalle
After Hours Hospitality	10:00 pm	Upstairs Baymont



**1969 CORVAIR**

*"Fly Me To The Moon..."*

KNOXVILLE AREA CORVAIR CLUB  
3452 Tres Bien Lane  
Knoxville, TN 37920

**FIRST CLASS**