### THE AIRCOOLER



#### **DETROIT AREA CORVAIR CLUB** ESTABLISHED 1974

### Monthly Meeting JANUAY 7, 2018

Pontiac / Waterford Elks Club 6: pm eat — 7: pm meet

# DACC Garage Squad goes "Up North"

While it is getting late in the season for Corvair repairs, the DACC Garage Squad couldn't say no when club member Tom Tennent asked for help with his pair-O-late model coupes. The fact that he has an insulated and heated shop on the property with a two-post hoist made the decision even easier!

So the Garage Squad, consisting of Ian Smith, Gary Kamora and Bob Wittmann trekked up to Lapeer County for a fun filled Corvair day at Tom and Jamie's farm in Metamora. The plan was to pull the 110 engine out of Tom's sick 1968 coupe and prep it to go into his 1966 Monza coupe with Corsa accents. First we had to remove the 140 from the '66 so Tom could work on it over the winter. The '68 had a powerglide transmission so we had to convert it over to work with the 4speed in the '66 coupe. A "dummy engine" was donated by Clark Hartzel so we could roll the engine-less '68 out of the shop once we had the 110 on the ground. A "dummy engine" is just a pair of engine case halves with a bell housing, front oil pump cover and a motor mount bolted together so when installed back in the engine compartment the rear suspension will be supported and the car can be rolled around on its tires. Just about the time we had both engines out and were ready for the install of the dummy block Jamie called for lunch

And what a lunch it was! (I know most of the DACC loves to eat, right?) We were treated to homemade potato soup and sloppy Joe's made with home grown beef. That's right, Tom and Jamie are farmers and grow much of their own food needs. The meal was delicious and set a new bar for what to feed the Garage Squad when they come to your rescue.

After lunch some of us wanted to nap, but the heated shop (62 degrees!!) beckoned. We changed out the bell housing on the 110 and added a pilot bushing in the end of the crankshaft. The flywheel and pressure plate were re-surfaced and that is when it was noted that

#### PRESIDENTIAL WISDOM

Well...its Christmas time....again. I know, I know, don't sound so excited. I spend two days dragging decorative stuff up from the basement to have it sit there for Paula to look at. Now most folks put everything away shortly after the the year but not me. So, if you want to renew that Christmas feeling, say around The end of March, stop on by...this stuff isn't going anywhere soon.

Hope everyone has a Merry Christmas\* and a Happy New Year!

\*I know it is political to say "Merry Christmas" but most Jews I know say Merry Christmas and none of the Black people I know celebrate Quanza. So there you are.

Marvin Granger

#### "Up North"

someone (me?) forgot to bring a new clutch disc! The one out of the 140 was near death, so we tried to get a Vega clutch disc from a local one out of the 140 was near death, so we tried to get a Vega clutch disc from a local auto parts store. They said they had one over the phone, when we sent Tom's dad, Gary, out to retrieve it they changed their tune and offered to order one for us. So much for finishing this project today!

We did get the '68 coupe back on the ground with the dummy engine installed. The '66 is just about ready for it's interim heart. Tom will do some more clean up work in the engine compartment before we come back "Up North" to help with the reinstall and road test. And if there is another lunch on the menu for that session count me in!!

**'CAVEMAN' PETE KOEHLER** 

#### **A Corvair Resuscitation Part 3**

At the end of May I've only spent a couple of hours on the interior and on getting the car to roll around. In early June I had some help available and was able to get the car pushed onto the lift. Time for real work to begin. The fuel and brake systems need total replacement along with whatever else I find. The underbody tunnel pans were removed and no mouse nests found there either - so far a mouse less car. Next up was dropping the gas tank. Thumping on the bottom of it sounded like it was full. A bucket was placed to catch the draining fuel and the rubber outlet line on the tank removed and ... nothing comes out. Checking the top of the tank where the filler neck looks wet.

continued Resuscitation Part 3

## Christmas Dinner Meeting

On this chilly December night we came together for good food and fellowship. We had 57 people RSVP for the dinner which the club paid for, but only 45 came to the dinner and all that came donated \$10 each to go to Haven House. We enjoyed a nice buffet dinner and dessert.

As in years pass we wanted to help those in need. We collected gifts, gift cards and cash (\$540) for Haven House.

About 19 people brought a gift to participate in our Christmas Game. This year was a new game, you had a dice to role and follow the directions once rolled and there was a lot of trading going on through the game. Those who participated seems to enjoy it.

When the 50/50 was drawn the winner donated all of the winnings to Haven House. (\$72.00)

The attendance went to Grant.

We only have a guarantee that we can have the meetings here at the Elks till April. WE really NEED all to be looking for a new location. I have explored and checked into the few that were suggested in November with no luck. It is not just up to one or two looking for a new location!

Merry Christmas and Happy New Year!

Lori Komora ~~ Secretary

#### **Resuscitation Part 3**

Reaching up and touching the hose leaves fingers full of black slimy gummy goo. The sway bar and fuel tank retainer strap were removed and the tank wrestled out. It's quite heavy for being "empty" but no liquid is yet coming out of the tank outlet tube. I didn't need to

undo the filler neck hose as it oozed itself apart but did have to cut the top vent hose to get the tank completely out. Once out I dumped the very aged contents into a bucket. A couple of gallons of brown liquid came out, and a several more gallons of brown sludge. The sender unit was removed from the tank - a big furry stuck mess. Since the tank has no leaks and was rust free on the exterior I planned to clean it out and seal the inside. That plan eventually failed.

I decided to do this car going front back mainly because the front end was already jacked up. As the car has only 54,000 miles on it the front suspension and steering parts were good. Only the relay rod bushing needed replacing so a new nylon one was installed. The front brakes were disassembled and new brake lines formed using the original ones as templates. The past couple of cars I've done I bought the pre-formed stainless line sets and new wheel cylinders. To keep this a lower budget project I'll make new lines and rebuild what I can. I have a few rolls of brake line tubing. plenty of fittings, and a bunch of wheel cylinder kits on hand so time to use up some old stock.

The brake drums and backing plates were cleaned up and painted with POR 15. The pistons in the wheel cylinders were very much stuck and it took a lot of work to get them out. After cleaning the wheel cylinder bores were still rough inside and I thought they were not rebuildable. Honing them didn't remove the roughness in the bores. A closer look at the pistons and inside the cylinders revealed it was not rust but hardened crud. This was scraped out with an Exacto knife. New shoes were needed as the old linings were literally paper thin. The rear brakes were also

rebuilt the same as the fronts. The main front to rear brake line I didn't have to make as I had an extra pre bent stainless one around.

A new main fuel line was made using 2 pieces of 5/16" tubing, one 60 inch and one 72 inches long. The shorter piece was used for the rear part and was bent to run from the left rear wheel well to just inside the rear tunnel pan cover. This was fished into place from the left wheel well. The longer piece was also bent to match the original fuel line from the rear of the tunnel to the rubber hose connection by the fuel tank. It's impossible to install a one piece line unless the rear suspension cross member is removed - too big of a job for my taste. All of the brake and gas lines were bent to match the originals and fit into all the underbody clips.

Other parts replaced in June were the rear axle seals, the ujoints, and the rubber bushings in the accelerator linkage under the car. The gas tank had a laver of rust and varnish glued to the inside. After soaking with different cleaners and power washing it was still there. In order to try to clean it out trisodium phosphate was mixed double strength and poured into the tank. After sitting in the sun for a few days this was drained out and replaced. The tank was rotated to clean a different side with the new TSP mix. This continued on for several weeks.

By the end on June I have 56 hours into the project. Parts cost so far is \$331.2 total of which \$258.00 are the value of parts used from stock and \$73.20 spent. Also the \$3500.00 cost of the car and a free set of tires.

**Jeff Shreve** 

**DACC OFFICERS** President Marvin Granger <1965fourdoor@gmail.com> 810-869-4876 Vice President Kenton Bill Vellner mr.bill0728@att.net (313) 720-9101 Membership John Allesee iohn@allesee.com H (734) 429-2196 Editor Ken Pepke kenpepke@yahoo.com C (734) 476-9616 Casey Schesky Treasurer cfschesky@aol.com 248-444-9662 Secretary Lori Komora lkomora1@yahoo.com C (734) 223-8943 John O'Leary **Activities** H (248) 681-7747 C (248) 613-8550 stungray@yahoo.com DACC WEBMASTER DACC WEST John Allesee **Jay Nugent** 

#### DACC MEMBERSHIP REPORT

iin@nuge.com

H (734) 484-5105

DECEMBER 15, 2018 by John Allesee

<u>Thanks for keeping membership up to date</u>: Cavataio, Munaco, O'Guinn, Schesky, Ullery, Wittmann. <u>Members dropped for non-payment</u>: Dailey, Greer,

Rollo, Shepherd.

iohn@allesee.com

H (734) 429-2196

<u>Due in September:</u> Jean, Koscielniak, Simms, Harry Smith. <u>Due in October:</u> Ken Hand, Mason, McGuire, Shingler. <u>Due in November:</u> Grumblatt, Hatala, Bill Johnson, McColgen, Mark Smith, Thomas, Tucker.

**Due in December:** Dixon, Hensley, Jennings, Schwartz. **Due in January:** Bradley, Granger, Huff, Jacobi, Lantz, Major, North, Ross, Sanger, Shreve.

**Due in February:** Allesee, Balow, Blanchard, Deptulski, Johnson, Lindh, McKean, Schlack, Stagg

**<u>Due in March:</u>** Gjokaj, Maciejewski, Murray, Spry, Szuch, Tennant, Wise.

We have 124 paid members and 15 who owe dues.
We are mailing 10 complementary newsletters to other clubs and the Ypsilanti museum.

If you can't make it to the meeting, send a **check for \$20.00** payable to **Detroit Area Corvair Club** to:

John Allesee – DACC P. O. Box 549 Saline, MI 48176-0549

Questions about membership, change of address and/or email can be sent to <a href="mailto:membership@detroitcorvairs.com">membership@detroitcorvairs.com</a> or call me at (734) 216-3332

We have an **email blast list** to notify members of quickie tours or last minute changes. Please send me your email address so we can keep this list up to date.

#### **DECEMBER 2018 TREASURY REPORT**

Beginning balance as of 11/6/18 ... \$7929.75 Money in: 50/50 Dec mtg +63.00 Membership dues +170.00 Checks out: Pontiac Waterford Elks for **DACC Christmas Party** -\$1180.00 John O'Leary Xmas Cookies -\$30.00 **New Checks** -\$53.80 -\$307.00 AirCooler expenses Calendars -\$970.00 memo balance as of 12/10/18 \$5621.95

Respectfully submitted

**Casey Schesky, Treasurer** 

### **SELL & SWAP**

ADS ARE FREE TO ALL - SEND TO kenpepke@yahoo.com

PARTS FOR SALE: A good source for some hard-to-find new and restored body moldings.

www.CaliforniaCorvairParts.com ph 909-287-0741
(Chino, Calif) Don Eichstaedt (NOV)

FOR SALE: Engine stand - accepts any engine (no diesels) \$100.00 Don Eichstaedt, 248-552-8030/email: done28@comcast.net (NOV 18)
FOR SALE: 66 Corsa Turbo Conv't Red/White interior, Runs, Entire brake system replaced, very little rust, lot's of documentation, needs top & seat covers, New gas tank & sender unit needs to be installed. \$7500.00 Call Steve 810-282-8480 Davisburg, MI (OCT 18]

**FOR SALE:** 63 Monza Conv't Blue/Blue, Run great, no rust just minor paint bubbles, nice interior, good condition, automatic, runs great. \$5000.00 Call 517-423-6062 (OCT 18]

Monza for sale. Radial TA's - Chrome wire wheels, 110 4 speed, Runs, looks great, metallic red paint - base coat clear coat, new interior -- all in exc cond, New Mexico car no rust, 55,400 orig miles, d in climate control garage, \$12,000 OBA -- MUST SELL. dorthyk@pgsi-plumbing.com or call Dorothy or Bob at 505-884-0133. (OCT 18)

FOR SALE: Little Blue Baby '60, first one delivered to Canada (Christmas Eve 1959) recent work done on the engine, gas tank, heater and wiring to the heat vent and blower controls, brakes + more. New brake lines, gas tank and gaskets, battery, five tires and more — http://www.heirloomartstudio.com/1960corvair800sedanforsale.html —\$2,000.00. Yes, I am negotiable....within ridiculous limits. Time is of the essence. (May 18)

#### 2019 DACC CALENDARS

order at <a href="www.allesee.com/calendar">www.allesee.com/calendar</a>.
Thanks, John Allesee

AIRCOOLER SUBMISSION DEADLINE

17th

#### The AIRCOOLER

Ken Pepke, Editor 25 PELICAN DRIVE BUNNELL, FL 32110

#### **FIRST CLASS**



Give today so that others may enjoy a touch of yesterday for a better tomorrow

YPSILANTI AUTOMOTIVE

October 10, 2018

Detroit Area Corvair Club

Northville, MI 48168 16901 Dundalk Lane

donation of \$1000.00. With your donation it will continue to help maintain the displays for the The Ypsilanti Automotive Heritage Museum would like to thank the Club for the gracious

GM Willow Assembly Plant home of our beloved Corvairs.

We look forward to seeing you throughout the year and at the next Homecoming. We are very happy that your club makes us feel like we are part of your group.

We are pleased to announce that at the 2019 Orphan Car Show we plan on featuring the Corvairs to help celebrated their 60th Anniversary.

Sincerely,

President, YAHM

Casey Schesky Ken Pepke Marvin Granger Pete Cimbala cc: John Allesee

Bill Vellner

Bob Wittmann

John O'Leary Lori Komora

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