

Newsletter of the Performance Corvair Group (PCG)

## CORVAIR RACER UPDATE

FEBRUARY 08, 2016

HTTP://WWW.CORVAIR.ORG/CHAPTERS/PCG

**ESTABLISHED 2007** 



#### 2016 PERFORMANCE CORVAIR GROUP WORKSHOP!

Dates: Friday to Sunday, March 4-6, 2016.

Location: Kokomo Automotive Museum, 1500 N. Reed Road, Kokomo, IN, 765-454-9999 Hotel information: Kokomo Hampton Inn & Suites. 2920 South Reed Road, Kokomo. Rates are \$104/night. 765-455-2900. Mention Corvair/PCG to ensure the group rate.

For more information, visit the Performance Corvair Group website at www.corvair.org/chapters/pcg or send an email to Tracy Leveque libgan2004@yahoo.com

#### FROM RICK NORRIS' CORVAIR ALLEY:

It is eleven days until a bunch of us Corvair Racers will be together again at Roebling Road for the double drivers school. The last time we did that was in 2009 when three of us were there trying to keep things together long enough to get our paperwork signed off for a novice competition permit from the SCCA. Hopefully we will not have the drama of that year to contend with. It was epic to say the least.

The weather is as always the wild card here but the SCCA holds the school rain or shine and you will at some time in your racing activity encounter a wet track. In that situation Corvairs have an advantage with the rear en-

*Corvair Racer Update* is published by the Performance Corvair Group (PCG). We accept articles of interest to Corvair owners who are interested in extracting high performance from their classic Corvair cars and trucks. Classified advertising is available free of charge to all persons. Commercial advertising is also available on a fee basis. For details, email our club President. Email address shown in the Officers section on the back page of this newsletter.

PCG is one of the many regional chapters of the Corvair Society of America (CORSA), a non-profit organization that was incorporated to satisfy the common needs of individuals interested in the preservation, restoration, and operation of the Chevrolet Corvair. Membership is free of charge. To join, please use the handy form on our website: www.corvair.org/chapters/pcg.

gine weight bias. The extended forecast looks about like it did in 2009 but just a tad warmer maybe. Any way you slice it we will have fun and it's an excellent way to get the 2016 racing season under way.





Shadow and Corvair Reunions. We are in the high cotton!



A mid-summer favorite, The WeatherTech® International Challenge with Brian Redman presented by HAWK is one of the largest vintage racing events in the United States and features over 400 cars competing in several groups. The four-day weekend will also showcase a historic CAN-AM race, which is the highlight of this year's event as an impressive field of cars is expected to gather in celebration of CAN-AM's 50th Anniversary. This year's event will also feature a special UOP Shadow CAN-AM tribute and Corvair reunion. The Nationwide Concours d' Elegance in downtown Elkhart Lake on Friday for race cars and Saturday night for street cars is a can't miss event for any enthusiast.

1932 Harry Hartz with the Wheeler Schebler trophy.
I'd need a bigger trophy room!



Written by Andy Hollis from the Dec. 2015 issue OF Grassroots Motorsport Magazine

#### **EXCESSIVE BUMPSTEER**

There is another, more insidious side effect of lowering. Most production automobiles are designed to operate with a wide range of suspension travel, and to have benign characteristics within that range. Lowering a car takes it out of that range and many times puts it into a zone where the suspension geometry does all kinds of wacky things. Massive toe changes can occur with the slightest up or down movement. Even worse, body roll can cause the car to toe in or out. Think about a car whose rear wheels toe out as it rolls into a turn.

SOLUTION: Figuring this out with an adjustable coil-over suspension usually only alternatively, you can pre-compensate for factors like instability from excessive dynamic rear toe-out by using a large static toe-in alignment setting. It requires about an hour on an alignment rack. Simply take alignment measurements as you raise and lower the suspension in half-inch increments. If you're careful, you can also do this at home with a tape measure or toe plates. With these curves in hand, you can figure out what's going on at each end of the car regarding ride (both sides up and down) and roll (up one side, down the other). How do you fix things that are out of whack? For most production cars, the only thing you can do is reduce the effect by limiting the suspension movement through stiffer springs—and with matching shock valving, too.

MORE TIPS NEXT WEEK.

### I need individual race car updates photos of your race car or cars.

Send them to ricknorris@suddenlink.net Subject line should say racer update.

# Our Latest Update! THE PERFORMANCE CORVAIR WORKSHOP!

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#### WORKSHOP PRICING:

25 pre-registration, \$30 at the door. Kids under 12 just \$10. The pre-registration will begin Feb. 1 and end on March 1.

#### PRE-REGISTRATION / PRE-PAYMENT:

To pre-register, use PayPal. Log onto PayPal and send your registration fee to PCG President Tracy Leveque at Libgan2004@yahoo.com. Be sure to designate your payment as a Donation or a Gift to prevent extra charges.

Also, if you're pre-ordering a T-Shirt, state the size you need. T-Shirts are optional at extra cost and are not included in the Workshop registration fee. See T-Shirt prices and dead-line directly below.

#### **HOTEL INFO:**

Hotel information: Kokomo Hampton Inn & Suites 2920 South Reed Road, Kokomo. Rates \$104/night. If you are traveling alone or do not wish to share a room, please book a king room. There are limited number of double beds. 765-455-2900 mention Corvair for discount. Reservations are under Performance Corvair Group

#### FRIDAY MARCH 4, 2016

Friday is early-arrival day.

MORNING: Unfortunately, the Chrysler transmission plant tour has been cancelled. We're working on a replacement.

LUNCH ON YOUR OWN: Kokomo is full of hometown pride restaurants. Listed below are a few of the favorites:

• Louie's Coney Island, 1700 East Hoffer, Kokomo



- Hacienda Mexican Restaurant, 2006 South Plate, Kokomo
- PASTAriffic Ristorante Italiano, 3001 South Webster, Kokomo
- Jami's Soda Fountain, 307 North Main, Kokomo
- Mike's Pizza, 4001 South Dixon, Kokomo

AFTERNOON: Still working on the afternoon schedule. Here are a few possibilities:

- Elwood Haynes Museum 1915 S. Webster, Kokomo. "America's First Car†was developed in 1894 by Elwood Haynes. The famous inventor's former residence now houses a collection of his possessions an inventions. A revolving exhibit of Haynes autos are on display in the garage and the industrial history of Kokomo is chronicled in additional exhibits.
- Seiberling Mansion 1200 W. Sycamore, Kokomo. Built in 1891 by industrialist Monroe Seiberling, the mansion features late-Victorian architecture, hand-carved woodwork, and multiple exhibits highlighting the history of Howard County.
- Old Ben World's Largest Steer 1402 Defenbaugh St, Kokomo. Housed in a pavilion in Highland Park, Old Ben weighed over 4,000 pounds at his death in 1910.
- Grissom Reserve Base- Peru, Indiana. (where we went last year)

DINNER AT 6:00 PM: Dinner at the Half Moon Restaurant & Brewery. 4051 South Lafountain St. Kokomo. Voted BEST IN KOKOMO. We have a private room reserved for 80. You MUST RSVP to Tracy by March 1 to ensure you have a table. They do have a large overflow area at the other end of the restaurant that can be used, but Tracy MUST know ahead of time to reserve it. The room is located to the immediate right after entering the restaurant.

After dinner: Sycamore Room at the host hotel is available for us for bench racing, and videos (bring your thumb drives). You may have beer, (BYOB) but it MUST be in a non-alcohol container if taking it out of the room as alcohol is not allowed in the hotel lobby.

#### SATURDAY, MARCH 5, 2016

Saturday is Workshop Day at the Kokomo Automotive Museum.

7:30 am: Vendor set up.

8:00-9:00 am: Registration/self-guided tour of museum/donuts/coffee/juice/pop. Vendor area will open at 8:30 am. Please give the guys time to set up.

We will be having 2 featured cars....info to follow.....

We will post exact Saturday schedule when the time gets closer.

#### SUNDAY, MARCH 6, 2016

No events are currently planned for Sunday. Travel day back home.

#### PERFORMANCE CORVAIR GROUP FACEBOOK PAGE:

You can join the Performance Corvair Group on Facebook. Visit this page on your web browser:

https://www.facebook.com/performancecorvairgroupworkshop2015/

When you get there, enter a request to be added to the group. The page is administered by Ned Madsen, VP of PCG!

## **PCG Club Officers:**

President: Tracy Leveque Email: libgan2004@yahoo.com

Vice Pres: Ned Madsen Email: aeroned@aol.com Webmaster: Allan Lacki Email: redbat01@verizon.net

Newsletter Author: Rick Norris Email: ricknorris@suddenlink.net Newsletter Layout: Allan Lacki Email: redbat01@verizon.net



