



VISION

OCTOBER 2014



HAPPY HALLOWEEN!!

VEGAS VAIRS, CHAPTER 891 OF CORSA

MEETS AT 7:00 P.M.

THE 2ND WEDNESDAY OF EVERY MONTH AT:

**DENNY'S RESTAURANT
3081 S. MARYLAND PARKWAY
LAS VEGAS, NV 89109 (734-1295)**

VISITORS ARE ALWAYS WELCOME!!!!!!

COME EARLY TO MEET AND GREET !!

ANNUAL MEMBERSHIP DUES ARE

\$10 FOR ALL MEMBERS

**DUE BY FEBRUARY 1ST OF EACH YEAR.THEY MAY BE PAID AT THE MONTHLY MEETING OR
MAILED TO:**

VEGAS VAIRS

WEBSITE: www.vegassvairs.com

P.O. BOX 62925

LAS VEGAS, NV. 89162-1925

OFFICERS:

BOARD MEMBERS

PAUL GREEN, PRESIDENT

BOB HELT

CHUCK HANSON, VICE PRESIDENT

INGRID HOWARD, SECRETARY/ TREASURER

ADVERTISING IN VEGAS VAIRS VISION:

FREE TO CLUB MEMBERS, \$25 PER YR. FOR BUSINESSES AND NON MEMBERS.

If you wish to submit articles, ads, photos, etc. email the editor at :

vichoward@frontiernet.net

or send it to:

VIC HOWARD

5574 TABLEAU

FORT MOHAVE, AZ. 86426

928-768-6062

FROM THE PREZ:



September 19, 2014

Glad to be back in town, after 3 months, we spent 2 traveling, Highway 1 to Tacoma that was a great trip beautiful country.

We enjoyed the Convention in Tacoma, we were able to see many friends along the way. The Cars at the LeMay's collection were outstanding. I went all 4 days and still did not see it all.

Bonneville was a big disappointment in August. The rain came heavy the night before the meet started, in the morning there was a foot of water on the track, all was cancelled and people from 30 countries packed up and went home. I went back in Sept. to the FIA International event, it was also cancelled because of water, there was only 6.5 miles of track on the salt. They need 12 miles for the FIA event and the only way to get a international record is a two way average in one hour. That takes a 12 mile course. We stayed an run on the 6.5 mile course for tune-ups, the first run at 360 + mph. the Driver lost control of the car, and the car crashed and was totaled. After 25 years of successful runs and many records. The driver was not hurt only bruised thanks to the roll cage that saved his life.

The Corvair club was planning an October party for the 4 on Sat. But it looks like we do not have enough club members that are able to attend so we are cancelling it this year, we will talk about it at our next meeting. I am thinking we could discuss at our next meeting about having a Christmas gathering on the 2nd week in December instead of a regular meeting at Dennys. We would like everyone to think about it and come up with some suggestions.

Your Prez

Paul Green

~Upcoming Events To Consider~

Oct. 11-12, 2014: Red Bull Air Races - Inside LVMS

infield!!! - Internet contact @ www.redbullairrace.com.

Oct. 12, 2014: Sun City/Summerlin 25th. Anniv. Car

Show - 10360 Sun City Blvd., L.V., NV. - Call Jerry @

702-489-3305 - Only 25 years or older - \$0.00(?)

Oct. 18, 2014: Los Prados "Dust Devils" Car Show,

Lone Mtn. Rd., L.V., NV. - Call Mike @ 702-658-7828 or

Harry @ 702-395-6992 - \$25.00 for LOCAL charities.

Oct. 25, 2014: - Veteran Motor Car Club of America

"High Rollers" 8th. Annual Show & Shine @ Jim Marsh

Kia/Mitsubishi - Centennial Pkwy, L.V., NV. - Call John

@ 702-523-2940 - \$10.00 for autism treatment.

Oct. 30-Nov. 2, 2014: NHRA Fall (Toyota) Nationals

@ The Strip At LVMS, L.V., NV. - Many price packages

available - Call 702-644-4444.

Nov. 4-7, 2014: Specialty Equipment Marketing

Association (SEMA) - @ Four locations in Las Vegas -

yup, it's huge - must be a SEMA member (not all that

expensive) or be in a special car club - outside exhibits

(many) are free.

Nov. 8, 2014: Vegas Valley Vettes "Turkey Shoot" Car

Show - Clark County Shooting Complex - 11357 No.

Decatur, L.V., NV. - Call 702-455-2002 - \$25.00.

Nov. 22, 2014: Findlay Chevrolet Thanksgiving Car

Show - I-215 & Rainbow Blvd., L.V., NV. - Call 702-643-

0000 or 702-992-4000 - \$0.00(?).

- - - Show off your ride, Dirty Harry

Chevrolet Corvair Yenko Stinger Visits Jay Leno's Garage

MOTORAUTHORITY

By Antony Ingram February 27, 2014 6:30 AM



Mention "Yenko" in GM circles and most will think of the Camaro Yenko. But Don Yenko is also known for another model, based on the Corvair--the Yenko Stinger. It's this model that features in Jay Leno's latest video, and it's another car straight from Leno's own personal collection. Just 100 examples of the Yenko Stinger were produced, all built with the intention of racing, and each was painted in traditional American racing colors--white with blue striping. While rare cars like this are often copied and based on less exclusive models, Leno's car is one of the hundred originals--its chassis number and original details immortalized in print in the leading book on the model, by Charlie "Bud" Doerge. Built in 1966, Leno is quick to draw comparison with a better-known flat-six, four-carb and rear-engined car built in the 1960s: The Porsche 911. The two may feature distinctly different styling, but each is mechanically similar and with Yenko's tweaks, the Corvair becomes a fun performance car with a surprisingly European flavor. Restored by its previous owner, fireman Jeff Guzzetta, Jay's Yenko Stinger features only a few modifications over standard. A set of 15-inch wheels wrapped in modern tires air handling and grip, while Guzzetta added a few engine enhancements to boost reliability and usability. Don Yenko himself added several modifications to Stinger models separating them from the regular Corvairs of the time, and each of the 100 cars features dual brake master cylinders (from a contemporary Cadillac), tougher suspension, a four-speed manual transmission, limited-slip differential and a quicker steering ratio. The steering wheel itself is an aftermarket unit of the time but now suits the car's character perfectly, as does the sympathetically retrimmed interior. Check out the video for the full story. <https://www.youtube.com/watch?v=eTGayn3Y800>

How Far do You Want to Go?

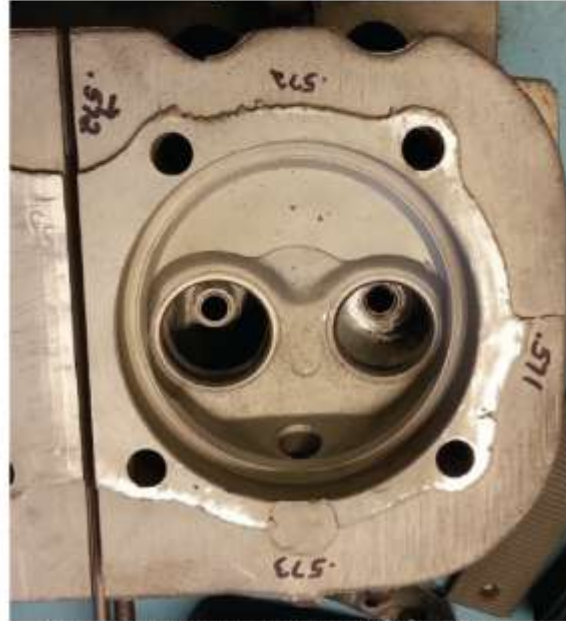
by Central Director Ken Hand

This isn't an article about distance but rather how far can you go with an FC engine and still be useable as an FC engine. This also isn't a race truck but rather an everyday driver that you would take to the grocery store

What prompted me to build this engine? It really was a lot of people saying this wasn't good for an FC and that wouldn't work well, and well, you've probably thought or said some of the same things. I know that a 3.55 differential will work well in any FC. The only time you may want a 3.89 is if you really are using your FC as a work truck with a 145 cu. in. engine. On this build I used the original 145 block but clearanced it for the longer stroke crank to make a 164 cu. in. engine. I have developed a cam for the 164 engine that seems to work very well for FC's, the only caveat is you really need to run a 3.27 gear but I didn't use that cam! Remember the title? How far do you want to go? Well, I put a 3.55 diff in this Rampside and then when I built the engine I also used a 270 degree cam. You say this isn't supposed to be a good driver? Well, it is.

Here are the details of what I did to the heads. Deep valve seats to start with and then I got creative and I wanted a squish area with 110 heads. The gasket area on 110 heads is a

compression ratio so I had to basically take the 110 heads and mill out the combustion chamber to look like 95 heads. Even doing that I was still at a calculated 10-1 compression ratio. I'm thinking what can I do to help and I decided on adding the Singh groove to the head; In the After (on first column) photo see the groove in the center of the squish area? That is a Singh groove. Also look at the combustion chamber...this was a 110 head! Look at the comparison below.



Before: The above picture is the stock 110 head I started with.



After: The above picture shows the modified head. As you can see I CC'd the chamber so I could check the compression ratio.

full .100" away from the flat of the head, and you wonder why 110 heads spark knock? I took out .085" off the gasket surface and that left .015" for a gasket step. That drastically raises the

What this groove does is create more turbulence in the combustion chamber and with turbulence of the fuel/air mixture there can be no spark knock.

To be real honest I didn't really know how this was going to turn out. For all I knew I was going to have to redo the engine in a more conventional configuration. But, the proof is in the pudding, so to speak, as the engine runs Vairy well indeed and will run around town in 4th gear with the 3.55 rear gear. I was really suprised when the owner told me he had 87 octane fuel in the truck! To sum things up a little, the engine has 10-1 compression, 270 cam, 3.55 gear and a 4 speed. I have an in car video driving the Rampside and going down to 20 mph in 4th and then accelerating up a slight grade with no spark knock. Later on I accelerate from about 50 mph to 85 mph and it did it quickly and without complaining.

For more photos go to:

<http://s186.photobucket.com/user/vairmechl/library/Cylinder%20Head%20Mods>

Or click on one of the photos on the digital version

The San Diego Corvair Club Hosts

the **2014**
Toss



37th
Great Western Fan Belt Toss
& Swap Meet

October 24~26, 2014

Palm Springs

EDITORS NOTES:

NEW MEMERS

Welcome back to Robert Henderson

Welcome newcomers

Steve Hendricks

Scott George

I have attached a copy of our current membership roster for the members only. Others who read this newsletter can find out who our members are by visiting the club website www.vegasvairs.com . It will not give out addresses or phone numbers but also has our newsletters dating back several years.

As Paul Green, our club President, said in his notes, we have cancelled the club event for October 4th due to not having enough members indicate they would attend. Paul has a number of ideas he wants to share at the October meeting so I would urge you to attend if possible. Since our Secretary/Treasurer will not be at this meeting, details of what takes place will hopefully be submitted by another member so it can be shared with those who cannot attend the meeting.

BOOKS NOW AVAILABLE

--THE CLASSIC CORVAIR.

A technical maintenance and upgrade manual. 330 pages. \$35+\$8 S&H.

--CORVAIR SECRETS.

Major revision adding 70 pages. Things you probably don't know about the design and operation of the Corvair automobile. 250 pages.

\$30+\$7 S&H.

--HOW TO IDENTIFY AND REBUILD CORVAIR ROCHESTER CARBURETORS.

Comprehensive non-turbo carburetor rebuild information. 110 pages. \$20+\$5 S&H.

--HOW TO IDENTIFY AND REBUILD CORVAIR CARTER YH CARBURETORS.

Comprehensive turbo carburetor rebuild information. 90 pages. \$25+\$5 S&H.

If interested in purchasing any of these books, please call me, Bob Helt, at 256-2008 or email me at Bobhelt@aol.com for delivery to one of the Vegas Vairs club meetings for no S&H charges.

Check or money order (sorry no Paypal) to:

Bob Helt 3016 Pearl Harbor Dr., Las Vegas, NV 89117

702-256-2008

Our 41st Year!

Get the New 2013-2018 Catalog

If you did not get our new catalog in 2013, you can get one **free** on your first **\$50 order** during 2014. (Additional catalogs \$3 with an order)

The new Catalog includes parts from the last 5 Supplements as well as 100's of improvements.

This is our most major revision ever.



Clark's Corvair Parts®

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(413)625-9776 www.corvair.com

FOR SALE ITEMS:

MARTY KATZ 63/64 Spyder Convertible, 95% restored, never any rust, Original silver/blue exterior with black top and interior, runs beautifully Asking \$12,000 or will entertain reasonable offers

N.O.S. 62/63 rear exhaust grill- \$1200

NOS Corvair Wire Wheel Covers for 64-66 with spinners or 67-69 center caps. \$1000 for the set

MARTY is also doing retail sales of Corvair parts and repairs at his home shop. Contact him at: phone: 702-303-7829 email: martykatz53@yahoo.com

Wanted: 14" or 15" Wheels that fit my 1962 EM. Used aftermarket will be fine. Bob Helt Bobhelt@aol.com 702-256-2008



THIS PAGE IS LEFT BLANK TO ALLOW MEMBERS TO PRINT THE NEWSLETTER AND HAVE THE CAR FLYERS ON SEPARATE PAGES)

'PLEASE CLIP THESE AND WHEN YOU SEE A CORVAIR PARKED, PLACE ONE UNDER THE WINDSHIELD WIPER



HELLO FELLOW CORVAIR ENTHUSIAST!!!!!!!

DID YOU KNOW THERE IS A CORVAIR CLUB IN LAS VEGAS?

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BUT WE INVITE YOU TO COME EARLY AND BRING YOUR CORVAIR. PLEASE COME JOIN US!!!!



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