

Cruiser News

Monthly Newsletter Published By The Capital City Cruisers Car Club



May 2014 Volume 10 Issue #5

Capitol City Cruisers Mission Statement

Celebrating Our 10th Anniversary!!!

Our mission is to promote family enjoyment and interest in restoration and preservation of collector automobiles such as Antique Classic, Special Interest, Muscle Cars, Hot Rods, Street Rods, and Modified Vehicles. To host and conduct car shows and fundraisers to benefit charitable organizations in the Greater Sacramento Area and to have a lot of fun along the way!

President's Message

I want to thank all who were able to attend and help out with the April SpringFest Car Show. Thanks to you and your hard work the show was a complete success. We had over 180 of some of the nicest cars in the Greater Sacramento area in attendance and presented 50 awards. As you all know the Capital City Cruisers have a reputation for putting on great shows and this one was no exception!

Several CCC Members made the trip up to Redding for Kool April Nights and it was fun for one and all. My favorite parts of the trip were of course breakfast at Granzella's; dinner at Famous Dave's; and well I guess the car show. Seriously, it was a great trip with great folks, just a little rain, and I am looking forward to doing it again next year. Dates for the 2015 KAN are April 23-26, 2015. I will be able to block rooms (10) at the Hampton Inn starting this May 31st per the hotel.

In other news, I received a letter from the folks at the Palladio in Folsom and they are very interested in doing a show. Their event schedule is full for 2014 but they would like to do something in Spring/Summer 2015. I'll keep you all posted on our progress.

Last but certainly not least a big CCC welcome to new members Mel & Mary Kay Rose, Al & Barbara Hampton, Lisa Hale and Duane Tucker.

See you at the next car show...Rex

Legacy Plates Available



Time is running out...The deadline for ordering Legacy License Plates is December 31, 2014 and we must have 7500 orders for each plate in by that time so that the plate can be built and orders delivered.

As you can see from the graphic above we are only 480 orders shy of the 7500 black plate number and the black plate has a good chance of reaching the 7500 threshold. Unfortunately it appears that the blue and yellow plate will not make it. We can however apply for an extension after January 1, 2015 on those plates to allow more time to reach the 7500 threshold.

If you would like to order a black plate and have not done so today is a good day to place your order! Legacy License plates can be ordered for any year model automobile, commercial vehicle, motorcycle, or trailer. The Legacy License Plate Program will not replace the current Year of Manufacture (YOM) license plate program.

The DMV is accepting pre-orders until January 1, 2015. A pre-order form California Legacy License Plate Pre-Order Form (REG 17L) (PDF) is available online on the DMV website. The completed form and \$50 payment must be mailed to the address provided on the form.

Payment can only be made by check, money order, or cashier's check made payable to Department of Motor Vehicles. Pre-orders will not be processed at DMV Field offices or Auto Club offices.

CCC Member Johna Pierce Awarded “NSRA Street Rod Lady of the Year”!

Congratulations to Johna Pierce on her being awarded “NSRA Street Rod Lady of the Year”. Johna was honored by NSRA West Coast rep Dave Cahal at the NSRA Appreciation Car Show at the Dell’osso Farm in Lathrop. Dave thanked Johna for her work with several local car clubs and her help with fundraisers for the ACCC and other organizations.



Johna is a member of the Capital City Cruisers; Vice-President of the Karel Staple Studebaker Driver’s Club; and an active member in the Association of California Car Clubs. On behalf of the CCC Officers & Board congratulations to Johna on a well deserved award!

Joe Mitchell and MSM Construction Major Sponsorship!

A huge thank you goes out to Joe Mitchell and MSM Construction for once again stepping-up with a major sponsorship of the Capital City Cruisers.

Joe and his business have sponsored all the awards for our shows in 2014. This action is absolutely over the top. Joe’s membership and support over the years is just another reason why the Capital City Cruisers continue to be one of the best car clubs in the Greater Sacramento area...

Thanks Joe from all of us here at the CCC.



ACCC Report

Hello Car Guys & Gals,

I’m happy to report that the car show season is off to a good start and car shows up and down the state are not only enjoying record car attendance at their shows, the number of spectators is up also .

It really doesn’t matter whether it’s a show with Hot Rods; Street Rods; Classic; Muscle; Traditional; Rat Rods; Customs; or a combination of all the above; the general public like the cars and come out in droves to view the old cars.

That’s why it is so important that we in the car hobby work hard to make sure that our cars survive and why the ACCC and the work they do are more important now than ever.

It is apparent now more than ever that the regulators & legislators are finding it hard to outlaw our cars and that’s somewhat a relief, but they can introduce laws that will restrict our use and the enjoyment of driving our cars. If you’re like me the fun is driving our cars and the social side of the car hobby. Now is the time that the ACCC and the car hobby in general must be vigilant to legislation or regulations that may harm the car hobby.

In other news, all is fairly quiet as far as legislation goes. However, the ACCC has initiated a letter writing campaign and is opposing AB 2393, a bill that looks to increase vehicle license fees (VLF); in addition we are also opposing bills SB913, a bill that looks to change existing law related to vehicle retirement; SB1156, a bill that looks to add a carbon tax to the price of fuel at the pump; SB1183, a bill that would allow a city, county, or regional park district to impose, as a special tax, a local motor vehicle registration surcharge, in whole dollars not to exceed five dollars (\$5) on each vehicle registered; and SB1077, a bill that will set a pilot program to evaluate charging a fee for Vehicle Miles Traveled (VMT). Summaries of these and other bills can be found on the Legislation page of the ACCC website. Contact me at accpres@gmail.com or ACCC Legislative Analyst, Robin Cole at Twofurys@comcast.net with questions or concerns.

The ACCC just wrapped-up our 28th Annual Spring Legislative Conference this past April. The two-day conference featured a full day of speakers from the legislature; the car hobby industry; car hobby insurance; the media; the DMV; the BAR; and education. It was a great meeting. The information we received was not only interesting but also information

that we can all use relating to the car hobby and our rights as collector car owners. I invite you all to "Save The Date" for next year's conference tentatively scheduled for Wednesday April 8th through Thursday April 9th, 2015. If your club doesn't have a delegate, now is the time to appoint one so he or she can attend the conference.

There is some good news to report...The Black Plate in the Legacy License Plate program is on track to be approved and produced. If you remember each plate in the series, i.e. the black plate, the yellow plate, and the blue plate had to reach a threshold of 7500 orders by January 1, 2015 in order to be approved and produced. Currently the black plate is over 7000 orders and for all intensive purposes will go over 7500. Unfortunately the yellow and blue plate is falling well short and will not be approved. We may be able to apply for a time extension if there is an interest from folks who ordered the yellow and blue plates.

Feel free to contact me at accpres@gmail.com with questions or concerns and thanks for your support of the ACCC.

Happy Cruising...Rex

Octane: The Facts and The Fiction

Octane: the facts and the fiction behind those higher-priced fuels. Any discussion about octane invariably leads to statements from some cars owners that their engine performs better when they use the 91 or 93 (or higher) fuel blends in their vehicles.



For most modern, computer-controlled cars on the road today, this perception is more mental than it is factual. For classic car owners, octane can make a

difference from an engine efficiency standpoint; however, the octane rating of your gasoline has very little to do with the horsepower or torque output of your classic engine as is often alluded to in these conversations.

Octane is simply a measure of the fuel makeup and its tendency or resistance to cause engine knock or ping when used under duress (higher RPMs). The octane index rating is not based on a quantity of a chemical in the fuel mixture, but is a measure of the efficiency of the fuel blend, expressed as a ratio, relative to the efficiency of a pure hydrocarbon, which would have an octane index

rating of 100 (or 100 percent). Because gasoline is made up of many different hydrocarbons, the octane rating is a comparison of the anti-knock characteristics of the blend relative to the anti-knock characteristics of a pure hydrocarbon with a 100 percent rating. Aircraft or racing fuels have a rating above 100 because the additives in the fuel raise the efficiency beyond that of a pure hydrocarbon.

Engine knock is caused when the fuel mixture ignites too early, often before the spark plug has fired. Knock often presents itself when there is an increase in engine RPM and cylinder combustion chamber pressures are also increased. The higher the cylinder pressure, the more likely the engine will knock.

Octane is measured by operating an engine under two different conditions and averaged to result in the rating you see displayed on the pump. The first method (R) is to test the fuel mixture for its anti-knock characteristics (as a percentage of efficiency to pure hydrocarbon) when the test engine is under load, the second test (M) measures the anti-knock tendencies when the engine is free-wheeling. The average of the two results is the percentage that is shown on the pump (R+M/2).

Fuel is required to meet minimum octane efficiency standards of 87 percent to be sold at the pump, with more efficient blends having an efficiency rating of 88 percent to 90 percent considered mid-range gas. Efficiency ratings above 91 percent get the "Premium" designation. Premium gas must be, by law, at or above 91 percent, although you do also see 93 percent octane ultra-premium at many stations.

Although higher octane can cost substantially more per gallon, it does not necessarily mean it is better for your car. Higher octane gas is processed through additional steps that further refine the blend and cause it to burn more slowly than lower octanes. These additional processes are what contribute to the higher pricing, but that does not mean the higher octane will offer any advantage over other blends in many engines. Octane does not offer any better fuel mileage, increase engine horsepower, or make the engine start quicker. Higher octane only reduces the likelihood of engine knock or ping.

On modern computer-controlled cars with fuel injection, the computer is constantly monitoring fuel trim and detonation and making appropriate adjustments in the timing and fuel air mixture to compensate for engine knock. Most of these late-model engines have a sonic knock sensor installed in the cylinder block for just this reason.

As you go back in time to earlier fuel and ignition systems, the octane content becomes more important because the old point distributors and early electronic

ignition distributors had only a vacuum advance to correct for engine knock. Exhaust gas recirculation systems were also in their infancy and were not as efficient as modern systems, so they had less effect on reducing knock as well.

Because higher octane gas burns slower, it is more resistant to knock when subjected to higher RPM and cylinder pressures. Compression ratios also factor into cylinder pressures. Higher ratios cause higher cylinder pressures and therefore cause the engine to be more susceptible to pre-detonation or knock.

The introduction of ethanol in fuels further complicates the octane debate. Ethanol has a higher octane rating than hydrocarbons and also ignites at much higher temperatures. Blending ethanol into pump gas will slow the combustion process and reduce the likelihood of engine knock. The delay in the ignition of the mixture, caused by the addition of ethanol, allows the fuel burn to occur while the engine piston is in the down stroke, when there is less cylinder pressure, and this reduces the likelihood of engine knock.

Ethanol can also be used as a method of increasing the octane of a fuel blend by lacing lower octane hydrocarbon-based fuels with higher octane-rated ethanol to arrive at the required octane index rating.

In summary, most modern vehicles do not require higher octane fuels, unless specifically expressed in your owner's manual (read carefully, because there is a difference between higher octane being "recommended" and "required" in the manual). There are a few high-performance engines that were built with higher compression ratings or use higher RPM camshafts where 91 octane may be needed, but your average Subaru or V-6 Explorer will see no noticeable benefit from using the more expensive blends.

In classic V-8 muscle cars and vintage engines, a higher octane fuel is probably a good idea, but we recommend that you not buy more than you can use quickly. The disadvantages of ethanol-laced fuels are most prevalent when stored inside your gas tank over longer periods of time. The higher octane fuels are slightly less efficient than the lower grades because the retarded ignition will lead to a little less overall power and a scant few miles per gallon, but the reduction of wear and tear on your engine should outweigh the extra cost of the higher-rated blends.



CCC 10th Anniversary Celebration Party!

Mark your calendars and make plans now to attend the Capital City Cruisers 10th Anniversary Celebration Saturday, June 14, 2014. The 10th Celebration will be held in conjunction with the 14th Annual Bonney Bar-B-Que Party at the Bonney's home 3689 Country Meadows Court in Auburn. The party starts at 10:00 AM and will run until 3:00 PM. Please R.S.V.P. to Greg & Kathi at kathibonney@sbcglobal.net.



Grocery Outlet Car Show July 12, 2014!

Save The Date...Capital City Cruiser Members John & Nancy Stevens will be hosting a car show at their Grocery Outlet location (414 Grass Valley Hwy in Auburn) Saturday, July 12th 2014. Great food; great music; great cars; and great fun for all. John & Nancy do this car show every year to benefit charities in their community and Capital City Cruisers are happy to help out with the show each year. Contact John at (530) 885-0250 for more information.

Kelley's Are Doing Breakfast & You're Invited!

CCC members Mike & Joni Kelley are requesting your presence at their home (17444 Troy Court Grass Valley) for a Gourmet Breakfast Sunday September 7th at 10:00 AM. Please R.S.V.P. to Mike & Joni at mikejoni2009@yahoo.com or Home phone 530-271-0555; Mike's Cell 530-277-8264; or Joni's Cell 530-277-8265.

Be sure to bring your Hot Rod and we hope to see you for breakfast...Thanks!

Folsom High Class of 64 Car Show!

The "Folsom High Class of 64" will be Celebrating their 50 Year Reunion Saturday, October 11, 2014 at the Lake Natoma Inn in Folsom. To add some icing to the cake the Class of 64 voted to do a Car Show in conjunction with the reunion.



Last year, the "Folsom High Class of 63" conducted a car show organized by Gary Hunter in conjunction with their reunion. The show was not only very successful but also a bunch of fun so the Class of 64 decided to go ahead and do a car show as well in conjunction with the reunion.

The show is complimentary and car set-up will start at 8:00 AM with the show going 10:00 AM to 3:00 PM. Awards will be presented at 2:30 PM. Should be a lot of fun for all. Space is limited to 50 cars. More information will be available as the dates grow closer.

Diamond Springs Fire Dept. Car Show!

The hits just keep on coming. You're all invited to attend the Diamond Springs/El Dorado Firefighter's Association Car Show & Party Sunday, August 31st at the Diamond Springs Fire Department 501 Pleasant Valley Road in Diamond Springs.

The association has been doing fundraisers for years and this year they have decided they wanted to do something different and more fun...So they're doing a car show.

They have room for approx 70-80 cars and the show will be basically a community event with a BBQ; raffles; awards; and a major raffle for a John Deere Gator. Raffle tickets will be on sale at the event. Entry Fee is \$20.00. Contact Rex for more info or Reg Form.



Advice from Curtis & Leroy:



Limit all politicians to two terms.
One in office.
One in prison.
Detroit and Chicago already do this.



Wayne Sheffield Rest In Peace

We're feeling a great loss regarding the passing of Capital City Cruisers Member Wayne Sheffield. Wayne fought a long and hard and lost the battle with cancer but won the war, and now he is in heaven and once again a strong and happy man. Wayne is at last at peace.



Wayne and Jackie Sheffield became CCC Members in March of 2005. Wayne served as Vice-President for one year, and was an active member of the club.

At the time he became a member he was driving a beautiful black Buick Riviera. He later sold the Riviera and purchased his "Pride & Joy", a 1953 Buick 2 door sedan. You see, Wayne was a Buick Man through & through and was proud of it.

The last year or so Wayne starting walking with a cane and at the last car show he attended I ask what was the deal with the cane? Wayne stated that he really didn't need it but he thought it made him look distinguished? That was Wayne and his wonderful sense of humor. He was always fun to be around and we're all going to miss Wayne, his humor, and his friendship.

I'm sure Wayne, Grady, and Bob G. are all up in Hot Rod Heaven telling each other car guy lies and looking for a Buick, a Ford, or a Chevy to work on...

Rest In Peace.