

Upcoming Events

January 2008

22 (Tues).....Regular Membership Mtg.

February 2008

2 (Sat).....Tech Committee Mtg.
12 (Tues).....Board of Directors Mtg.
17 (Sun).....Club Tour: Artie Overby's Shop
22 (Fri).....Mayflower Tour: Quilting
Workshop near Hubbard, OR
26 (Tues).....Regular Membership Mtg.

Regular membership meetings are held on the 4th Tuesday of each month at the Clackamas Community Club 15711 SE 90th - Clackamas, OR 6:30 PM Kick the Tires, 7:00 PM General Meeting

Board of Directors meetings are held on the 2nd Tuesday of each month at 5:30 p.m. Same address, front building.

Plymouth Parts and Cars: For Sale/Wanted

FOR SALE

1946 - 1948 Plymouth parts: Below.
Convertible Front Seat - also fits Coupe.....\$400.00
Stock Spindles.....\$50.00
Front Brakes - Drums, shoes, Cylinders (excellent cond.)\$100.00
Rear end - complete w/brakes, and Overdrive Ratio.....\$200.00
Front Shocks.....\$10.00
6 volt Starter & Generator.....\$20.00
6 Volt Horn Regulator.....\$5.00
6 Volt Coil.....\$5.00
John Case 360-665-6102
Ocean Park, Washington
U-Haul

WANTED:

For 1934 Plymouth, 2 dr sdn. doors; steering wheel; steering arm; drag link
Allen Piquet 541-567-9245
Hermiston, OR piquetat@charter.net

FOR SALE

1955 Plymouth Plaza 4-door
Parts car; towable; in Tacoma, WA.
Ed Corrigan 253-535-6407

WANTED:

I am looking for 2 of the 1933 Plymouth hubcaps for the wire wheels and also 1 taillight housing.
Bruce Huntley 360-299-9989

FOR SALE

Four (4) 15" Cordoba Wheels, \$40.
Jimmie Fox 503-774-3441 Portland, OR.

FOR SALE

1949 Chrysler Windsor
Chrome, dash and radio look good; engine unknown; seats no good.
Contact: Bernard 503-650-8135

FOR SALE

1937 Dodge Business Coupe
Contact: Monte Haller 541-265-6173



Cascade Pacific Plymouth Club, Inc.

Affiliate of Plymouth, Owners Club, Inc. Founded in 2000

Dedicated to the
Preservation and Restoration of
Plymouths 25 years and older



Volume Nine, Issue One:

January 2008

Technical Committee Gears Up for 2008, Urges "Let Us Help You"

Six CPPC members attended the Technical Meeting on Saturday, January 5: Marlo Edman, Gary Rusher, Bill Call, Russ Ashley, Bill Marble and Jimmie Fox.

Gary brought with him an old headlight reflector which had been restored. Gary explained how this process is done and why it provides better quality and brighter lights.

Other topics discussed were how to tune a car for better dependability, and what size wiring is better than other wiring. If the wrong wire was used, it would overheat and act like a heater rather than carrying the current and voltage to where it was needed, and cause a fire.

Suggestions for future technical committee subjects were discussed. We intend to transfer this information to the Technical Manual for members and others to use for reference and troubleshooting.

At this meeting, we did not have a project to work on, such as brake parts or electrical parts. All members and friends are welcome to attend these technical meetings. The Technical Committee wants to help you with your automotive problems so that you may enjoy your car. There is no charge for the technical support. All you would have to pay for are the necessary parts. If you do not have the parts, then check with Jimmie Fox. He or one of the Technical Committee members may have what you need or know where to find the parts.

INSIDE THIS ISSUE:

- ▶ Marlo's 6 volt vs. 12 volt consultation and decision
- ▶ Headlight Restoration article excerpt (Part 1 of 2)

REMEMBER:

All members, families and friends are welcome to come to Technical Meetings, held on the first Saturday of each month except December. The location will be announced in the newsletter and at the general membership meetings, or call Jimmie at 503-774-3441. Bring your projects; it is all done with pleasure and at no cost for the labor. *By Jimmie Fox*



Several tech committee members met in Jimmie Fox's garage: (standing left to right) Marlo Edman, President Gary Rusher, Bill Call; (seated left to right) Russ Ashley and Bill Marble.

CPPC to Start the Year With February Club Tour to Artie Overby's Shop in Beaverton

Sunday February 17th we have the opportunity to visit with Artie Overby and go through his shop and showroom. Artie has been involved in restoring Chevrolets and Jaguars, as well as others. He has about 7000 square feet of shop area which has cars in all stages of salvage and repair. There is a showroom of about 4500 square feet that displays some of the finished products.

If you are into any aspect of automobile history you do not want to miss this tour. In addition to the cars there is an extensive collection of model cars, posters that would take all day to see and study, service station and auto dealership items, and much much more.

The club will meet at Burgerville, 11900 SW Canyon Road in Beaverton at 12:30. This is Burgerville #6, built in 1969. The first was in Vancouver in 1962. We will leave Burgerville at 1:20 to go to Artie's by 1:30.

Go west on Canyon Road about .3 miles and turn left onto SW Watson. Go across the RR tracks and turn right onto SW Farmington Rd. Proceed west for about .2 miles and turn left onto SW Erickson Ave. Proceed through the first stop sign and in the next block you will see the shop on the right. It is 5155 SW Erickson with lots of parking in front. If you can't make lunch you can join us any time after 1:30 at the shop.

Hope to see you there.

By Gary Rusher



Cascade Pacific Plymouth Club, Inc.

Affiliate of Plymouth, Owners Club, Inc.

P.O. Box 2988
Clackamas, OR 97015

CPPC Officers 2008

President Gary Rusher
503-638-5521 Wilsonville, OR
Vice President..... Allen Tiffany
360-798-4041 Stevenson, WA
Secretary..... Cari Catlow
503-427-0155 Tualatin, OR
Treasurer Dolores Call
503-723-5118 Milwaukie, OR
Member at Large..... Rich VonAllmen
503-762-7857..... Portland, OR

Standing Committees

Activities Coordinator
Position Open

Membership Committee

Bill Call..... 503-723-5118
John Sweeney 503-281-5159
Lorraine Griffey 503-666-2222

Refreshments Coordinators

Dennis & Jeanne Mowery 503-760-3184

Technical Advisor

Jimmie Fox 503-774-3441

Mayflower Tours

Lorraine Griffey 503-666-2222

Newsletter Editor

Cari Catlow 503-427-0155
cari_catlow@yahoo.com

Please submit your newsletter contributions and ideas by 2nd Wednesday of each month.

Membership:

Cascade Pacific Plymouth Club, Inc. dues are \$20.00 per calendar year.
Membership runs January 1 thru December 31.
CPPC Mailing Address:
P.O. Box 2988 Clackamas, OR 97015
Concurrent membership to the National Plymouth Owners Club is required.
<http://www.plymouthbulletin.com/members.htm>

Advertising Rates:

Advertising is free to current Cascade Pacific Plymouth Club Members.
Advertising rate for non-members is:
\$10.00 per newsletter
1 column by 1 inch.
Photos accompanying classified ads are \$10.00 per newsletter
1 column by 1 inch (black and white only)
Discount Rates:
Available to long term advertisements.
Advertisements should be kept to Plymouth related services.



CPPC November Annual Meeting Minutes

There were 72 at the November annual meeting and potluck. Virginia Dunn was wished a happy birthday and presented with a birthday cake for all to enjoy. Members enjoyed the wonderful potluck coordinated again this year by Retha Harden. Retha was thanked for another wonderful job. Linda Farnsworth was thanked for obtaining the ham. Once the potluck was completed the annual meeting commenced.

Dolores Call reported there was \$10,822.40 in the treasury and that she had collected lots of dues so far. It appeared that putting the return envelope in the newsletter really encouraged people to send their dues in early.

It was reported that Tom Nachand had had an accident on an ATV while hunting but was recovering at home after several days in the hospital.

Dave Benfield, chair of the nominating committee announced the candidates for the 2008 officers and asked for any additional nominations from the floor. There were no nominations from the floor so a motion was made to close nominations. Ballots were passed out to all members and returned and tabulated. Voting was unanimous for each office and it was announced that the 2008 officers elect were President, Gary Rusher; Vice-President Allen Tiffany; Secretary, Cari Catlow; Treasurer, Dolores Call; and Member at Large, Rich VonAllmen.

Pat Brost gave a recap of the covered bridge tour. Lorraine Griffey gave a recap of the Mayflower tour of the Candy Basket and Boyd's Coffee and encouraged members to sign up for the December luncheon to Albertina Kerr. Bill Marble talked about the 1929 Chevrolet he drove to the meeting. Don Hufschmid reminded members that the April swap meet would be here before we knew it. He has a warehouse that he

can store donated items. Just contact him or bring items to member meetings.

Out-going President Don Hufschmid thanked his 2007 Board of Directors for their service. He presented Dave Benfield and Allen Tiffany (who was absent due to illness) with magazine subscriptions and he presented Dolores Call and Vicki Williams with poinsettias. He also presented poinsettias to Stephanie Willis, Jeanne Mowery, Philis VanCoelen, Mindy Benfield, Lorraine Griffey and Jossee Stewart for their help with various club functions. He presented Mike Bade with an "anytime/whatever" clock for his work on the newsletter. Jerry Klinger was presented with a poster from the air museum the club toured in September. The Club presented Vicki Williams with a gift certificate for two nights at a Lincoln City hotel as thanks for serving as club Secretary for 7 years.

Gary Rusher welcomed the new officers that would be assisting him on the 2008 board of directors and encouraged ALL members to sign up to be on a committee and help with the success of the club. All the committees needed new chairs for 2008. Susan Yates had volunteered to edit the newsletter. (Note: After the meeting it was clarified that Susan offered to assist with the newsletter.) Jimmie Fox agreed to chair the Tech Committee. The membership voted to affirm the actions of the Board of Directors for 2007 as is required in the Club's bylaws.

Door prizes were won by Dennis Mowery, Joann Dixon, Mike Bade, Linda Farnsworth, Gary Rusher, Harriet Sweeney, Lee Powell, Jerry Klinger, Harry Yates, Lorraine Griffey and Mindy Benfield. Lee Powell won the 50/50 pot of \$100.00. Members were encouraged to help themselves to the table decorations when they left. They were compliments of the Club and assembled by Retha Harden. The meeting adjourned with wishes of Happy Holidays.

by Vicki Williams

Remember, CPPC Dues are Due for Calendar Year 2008

Thank you to everyone who has already paid their 2008 CPPC dues. This was the best response in several years. The return envelope that was enclosed in the November newsletter seemed to make the process easier.

Only about 25 people have not submitted their payments. If you do not have the return envelope, please send your check in the amount of \$20 to CPPC P. O. Box 2988 Clackamas, OR 97015.

If you cannot find the renewal form that was also enclosed in the November issue, please include a note with any changes in address, phone, email or Plymouths owned. We use this information for updating the membership roster, which we hope to publish in March.

Where else can you socialize with great people for only \$20 per year?

25 Join Mayflower Christmas Gathering at Albertina Kerr Center

On December 12th, 25 Mayflowers met for lunch at Albertina Kerr, located at NE 22nd & Sandy Blvd. Up until the last couple of days we actually had 34 wanting to fill the 28 reservations that Nancy Conner had organized, a frantic but nice problem to face. Volunteers at the Albertina Kerr Center actually cook and serve a nice lunch, model clothes from the Thrift Shop, as well as run the Thrift and Antique Shops.

Kerr History

In 1907 Alexander Kerr, founder of the Kerr Glass Manufacturing Company, helped found the Pacific Coast Rescue & Protective Society, a temporary shelter for homeless men. This later became the Louise Home for Girls. From 1913-1967 the Albertina Kerr Nursery was formed and moved to a new building at NE 22nd & Sandy, providing a place to live and adoption services for hundreds of homeless children. It operated as an adoption home until 1967, when private foster homes became the model for caring for homeless children.

In 1968 Kerr began an innovative "continuum of care" program for children with severe mental and emotional developmental disabilities, creating residential and outpatient psychiatric

treatment services for children and counseling for their families. When Salem's Fairview Training Center, the state-run institution for persons with developmental disabilities, made plans to move its residents to community-based home, Kerr stepped up and began its first services for individuals with developmental disabilities.

The Albertina Kerr Nursery building closed for renovation and reopened in 1980 as Albertina's Restaurant & Shops. These businesses are completely volunteer-run and donate all their proceeds to Albertina Kerr Centers. From 1981 to present Kerr began day treatment for adolescent children; opened neighborhood group homes for individuals with developmental

disabilities in Multnomah, Clackamas, and Washington Counties; created the Kerr Early Intervention Program, Foster Family Care Network with the Boys & Girls Aid Society of Oregon, and Morrison Child and Family Services. In 2005 Kerr became the fiscal agent and sponsor of Wraparound Oregon, an innovative project that coordinates the work of child welfare agencies, private non-profits, courts, and public schools to help youth with severe emotional and behavioral difficulties. Their goal is to help children find solid footing, keep families together, and support adults to lead rich and fulfilling lives.

By Lorraine Griffey



CPPC's very own 10 ladies dancing, 8 maids a'milking and 7 drummers celebrate at their Kerr Center Christmas lunch.



February Mayflower Tour: Quilt Show Near Hubbard

Pat Brost is organizing the February 22 Mayflower tour to the quilting show at Zion Mennonite Church in downtown Whiskey Hills, just east of Hubbard.

Plan to meet at the Oregon City Shopping Center at Hwy 99E and I-205 behind the Shari's Restaurant at 9:00 a.m. and depart at 9:30 a.m. The group will caravan down 99E and stop to visit Hank and Angela Baker at their home in Hubbard.

Lunch reservations after the quilt show are at Hubers Wild Mustang Café in downtown St. Paul. The return route will be through Aurora for anyone who would like to stop at the antique shops.

The sign up sheet will be available at the January 22 meeting, or call Pat at 503-761-2792.



Let's Get Busy - Volunteer to Host an Event or Tour

Every activity and tour seems to end with the same enthusiastic refrain: "This was so much fun. People who didn't come along missed out on the best time." And it's true. If you think the membership meetings are fun, wait until you experience the relaxed camaraderie of a tour.

The club does not yet have an activities director/coordinator for 2008. That does not mean that one individual needs to be recruited to shoulder the responsibility. We are looking for a point-person to help other members organize tours. A document is available that provides a checklist of topics to be considered depending upon the type of event which will eliminate much of the "how-to" mystery. We have two definite events planned, and a raft of suggestions.

President Gary Rusher is organizing a tour of Artie Overby's 1950's themed shop for Sunday, February 17. Details and a sign up sheet will be available at the meeting January 22.

Allen and Sharon Tiffany will host a picnic at their home in Stevenson, WA on Saturday, June 21. They offered to provide the meat and soft drinks, and we can potluck the rest of the meal.

Several of us have spoken with members along the I-5 Portland/Seattle corridor about planning a tour to the Tacoma area. We will need assistance from the members all along the route to make that a successful event. The key will be to schedule it for a time that does not conflict with similar large events, as happened with the Summer tour a few years ago.

The Mayflower planning session shared their extra suggestions for possible club activities:

- **Lavender Festival** - June 30-July 4, Canby on Meady Rd (Vicki Williams has info)
- **Pig Farm & Tool Maker**, both in Boring (Pat Brost contact)
- **Wings of Wonder - Butterfly House** Independence (Vicki Williams has info)
- **The Oregonian Tour**
- **Port of Portland Tour of Terminal 6** Pacific NW premiere deep-draft container terminal
- **Port of Vancouver Tour & Merchant Marines**
- **Western States Chiropractic College**
- **Oregon Primate Research Center Tour** Beaverton
- **Day Trip to Shaniko**
- **Garlic Festival** - Centralia - August
- **Tillamook Air Museum**

Think about these and any other interesting ideas you know about. Then come to the January meeting ready to participate in the planning. If you cannot be at the meeting call or email one of the Board members. When more people are involved there is less work and more fun to be had. Isn't that the whole point?

Tech Talk With The Fox

How to Help an Engine Produce More Power

Using the following information, you can begin to see that there are lots of different ways to make an engine perform better. Car manufacturers are constantly playing with all of the following variables to make an engine more powerful and/or more fuel efficient.

Increase displacement - More displacement means more power because you can burn more gas during each revolution of the engine. You can increase displacement by making the cylinders bigger or by adding more cylinders. Twelve cylinders seems to be the practical limit.

Increase the compression ratio - Higher compression ratios produce more power, up to a point. The more you compress the air/fuel mixture, however, the more likely it is to spontaneously burst into flame (before the spark plug ignites it). Higher-octane gasoline's prevent this sort of early combustion. That is why high-performance cars generally need high-octane gasoline -- their engines are using higher compression ratios to get more power.

Stuff more into each cylinder - If you can cram more air (and therefore fuel) into a cylinder of a given size, you can get more power from the cylinder (in the same way that you would by increasing the size of the cylinder). Turbochargers and superchargers pressurize the incoming air to effectively cram more air into a cylinder.

Cool the incoming air - Compressing air raises its temperature. However, you would like to have the coolest air possible in the cylinder because the hotter the air is, the less it will expand when combustion takes place. Therefore, many turbocharged and supercharged cars have an intercooler. An intercooler is a special radiator through which the compressed air passes to cool it off before it enters the cylinder. Just like an airplane taking off the runway in cold weather, the lift will be sooner than what it would be in a hotter climate. *Compiled by Jimmie Fox*

Dixons Invite January Speaker From Instant Imprints

Happy New Year, All. Hope everyone is ready for another fun filled year with CPPC.

Our January speaker will be Dan Garrison of Instant Imprints. Dan designed our new car sign and we were so pleased with the results, we invited him to be our speaker.

Instant Imprints' products and services include wearable and promotional items with embroidery, screen printing, signage and heat transfers.

I hope you all will attend our January meeting and give a warm CPPC welcome to Dan. See you soon, Joanne Dixon

Cascade Pacific Plymouth Club Technical Committee

Loren Bennett	503-201-5537	Email: lorenb65@verison.net	Hillsboro, OR.
Pat Brost	503-761-2792	Email: (None)	Portland, OR.
Bob Dimick	360-885-1113	Email: (None)	Brush Prairie, WA.
Ray Dunn	503-362-3100	Email: vurray@earthlink.net	Salem, OR.
Marlo Edman	503-287-3753	Email: medman@teleport.com	Portland, OR.
Jimmie Fox (Chairman).....	503-774-3441	Email: w7chn@msn.com	Portland, OR.
Tony Gemma	503-631-4735	Email: (None).....	Oregon City, OR.
Duanne Luckow	503-761-9411	Email: daluckow@aol.com	Portland, OR.
Bill Marble	503-695-5531	Email: bill@marblemanor.com	Corbett, OR
Dennis Markovich	503-663-1831	Email: (None).....	Boring, OR
Tim McCarthy	503-620-8438	Email: timccart@aol.com	Tigard, OR.
David Pollock	250-743-4859	Email: dnpollock@shaw.ca	(Canada)
Philip Post	541-535-1860	Email: harrigerj@charter.net	Talent, OR.
Dennis Rice	503-393-7231	Email: barice45@aol.com	Keizer, OR.
John Sweeney	503-281-5159	Email: (None)	Portland, OR.
Ken VanCoelen	503-310-7228	Email: ken.vancoelen@pgn.com	Milwaukie, OR.
Dave Williams	503-266-4287	Email: ilikemopar@aol.com	Canby, OR.
Charles Willis	503-668-0129	Email: upandstuff@netzero.net	Portland, OR.

If you have a question for the Technical Committee, please call one of the above. We will do all we can to help you with your car. NOTE: Keep this list in a handy place for the future.

The Steering Column, A Message from the President

Welcome to 2008. I hope all of you had a very Merry Christmas and were able to celebrate a Happy and Safe New Year.

On behalf of the Board I would like to invite you and yours to have an exciting and eventful year with your Cascade Pacific Plymouth Club. We can expect to be very active again with lots of things happening throughout the year. Your Vice President will again be Allen Tiffany. Be sure to contact Allen or myself at any time for information about the Club's activities. You can also contact your Secretary, Cari Catlow; the Treasurer, Delores Call; or the Board Member at Large, Rich VonAllmen.

Committees are an important part of the function and success of the club and we want to especially thank those that head up these committees. Jimmie Fox is again heading up the Tech Committee and by the time you receive this Bulletin has already had the first meeting of the group. (See report in another section of this Bulletin.)

The Membership Committee is headed up by Bill Call. As many of you know Bill was instrumental in the early years of development of our club and its membership drives. Please let him know of anyone who has a Plymouth or is interested in automobile history.

The Refreshments Coordinator's position is again being handled by Dennis and Jeanne Mowery. They have done such a fine job and we appreciate their

help. Check the signup sheet to make sure you get your desired slot.

The Newsletter is currently being handled by our new Secretary Cari Catlow. We hope you like this first edition and will work with us to supply articles, pictures and activity reports. We want to make this a very meaningful function of your club.

The Mayflower group has become a very active function of our membership and will again this year be headed up by Lorraine Griffey. Everyone should try to participate in some their tours. They have proven to be very enjoyable and informative.

One of the most visible functions of the club are the Activities, you know things like tours, swap meets, and our Hot Dog-ust Day Cruise In. We are still looking for member who will serve as Activities Coordinators. Put on your thinking cap and come up with that special function or tour you would like to see the club participate in.

We all look forward to seeing you at the January 22nd meeting. Help us kick off a great new year.

Gary Rusher, President
503-638-5521
chiefgr@hotmail.com



Club Jackets, Hats, Window Clings Will Add CPPC Style

Now that the holidays are behind us, we can focus on planning for spring and touring with the club. You will want to look your best, so you need to have the appropriate attire.

The ball cap with the logo is just the thing! And they aren't expensive. We have them in inventory for \$15 each.

To complete the ensemble, don't be caught without a club jacket. You can have them customized with your name embroidered on the front. The club logo is on the back and measures 9" in diameter. Quite sharp looking! Sizes through XXL are \$95 and XXXL - XXXXL are \$105. In case you haven't seen the jackets, they are denim with tan sleeves and dark blue body. See Allen Tiffany to make your selections.

CPPC logo window clings are available for \$3.00. They are non-adhesive, apply to the inside of the window, and measure 4" x 4" with the blue logo on a white background. As a proud member it would be appropriate to display a cling on each of your treasured Plymouths and on your daily driver. Cari Catlow is happy to sell you as many as you need.

Happy January Birthday Wishes to the following members:

Doug Barr - 4th
Karen Bennett - 5th
Jerry Klinger - 7th
Beverly Hamilton - 10th
Bill Call - 17th
James Workman - 28th
Terilee Huff - 28th
Steve Parker - ?

And to any others who prefer to celebrate anonymously!



Vicki Williams Says Thank You For Gift and Support

It has been a pleasure to serve as the Secretary for the Cascade Pacific Plymouth Club for the past 7 years. The Club has really evolved during those years to become one of the best around. Everyone always comments on how great the people in this club are and I know that is what makes it such a great organization.

I am looking forward to the different view from a regular seat at the upcoming meetings. I encourage those of you who have not been very involved in club activities to do so. It's very rewarding.

I want to thank the club for the wonderful and generous gift certificate that was presented to me at the November potluck for two nights at a Lincoln City hotel. I will share it with Dave! I am sure we will really enjoy some much needed R&R after the holidays. Thanks again and I look forward to seeing and working with all of you in 2008.

Tech Meeting Helps Marlo Edman Decide Whether to Convert Voltage

The tech meeting on January 5th at Jim Fox's garage was really interesting and helpful to me. And I am sure that any of the club members could feel the same when they participate.

How You Can Help With the Newsletter

Mike Bade did a fabulous job of editing our newsletter for the past several years. It is the fabric of our club and something we all enjoy.

As I've learned the Adobe InDesign software and prepared this month's issue I confirmed my suspicion: This job is too much for one or two people to do well and with pleasure. On the surveys completed at the annual meeting in November several people indicated that they would be interested in helping with the newsletter. Please review the information below, and let's talk about how you can contribute and/or assist:

Target Mailing Date:
The 3rd Monday of each month

Deadline for submissions:
The 2nd Wednesday of each month

How You Can Contribute and Assist:

Write articles (membership/committee meetings, events, guest speakers, member care, features about new/existing members and their cars)

Take photos (meetings, events, guest speakers, member features, out-and-about)
Note: Any items copied from the Internet or other media must be accompanied with explicit written permission from the author to reprint in the CPPC newsletter.

Conduct telephone or in-person interviews using the questionnaire that is available (someone else could write the article, if you prefer)

Proof-reading, copy editing, photo formatting

Gather news about other events in the area
Submit For Sale/Wanted ads and call to confirm continuation or deletion

Work parties to prepare newsletters for mailing (staple, affix labels and stamps)

I greatly appreciate the assistance many of you have provided to me already. This is your newsletter and, as you can see, there are many ways you can help. Let me know how you choose to participate: cari_catlow@yahoo.com or 503-427-0155.

You can ask for a topic of discussion or work on a project on your own vehicle if you just ask and participate.

Case in Point: I asked Jimmy if we couldn't have a discussion on the pros and cons of upgrading an older vehicle from a 6-volt to 12-volt system. As you know I am in the middle of restoring my 1935 Dodge Brothers pickup, and I was thinking seriously about whether I should go 12 volt or not.

This club is blessed with an enormous amount of talent and experience among its members, and they are more than happy to



Gary Rusher shows Bill Call one of the headlight reflectors he had re-coated using the UVIRA technique. See the article excerpt on page 5 for details.

share their knowledge with those of us who need an occasional boost.

At Saturday's meeting Russ Ashley and Bill Marble were there as well as President Gary Rusher. One of my concerns about going 12 volt was headlight brightness. And Gary just happened to bring along one of his 1930 headlight reflectors that he had coated by an Oregon company called UVIRA. This outfit specializes in reflective coatings for laser optical equipment. Because Bill Atwood, owner of the company has an interest in prewar cars he concluded that his vacuum flash aluminum coating with an overlay of a pure silica glass would give the best possible reflective efficiency to older non-sealed beam headlights. His system even exceeds the efficiency of sealed beam headlights. What a breakthrough!

Then on top of this useful demonstration, Bill and Russ provided additional technical insight into basic wiring physics and applications. The result of this very helpful meeting is that I have decided to retain my '35's six-volt system. After all, I drove it for about 100,000 miles with no trouble. Just goes to show that the Dodge Brothers and Walter P. Chrysler knew what they were doing when they built our old MOPAR vehicles.

By Marlo Edman

Mark Your Calendars For More Mayflower Tours to Interesting and Unusual Places

On Wednesday, January 9th, 10 Mayflower Ladies met at Vicki Williams' home to plan the events for the coming year, as well as have a potluck lunch and time to visit. Mark your calendars and plan to join in for more adventures. All of this year's events are scheduled for Fridays.

February 22

Quilting Workshop at Zion Menonite Church - 3 miles east of Hubbard

March 7

Pendleton Woolen Mills - Washougal/Camas

April 4

Portland Underground Tour & Museum of Contemporary Crafts

May 2

Monrovia Nursery - Salem

June 6

Schrieber Iris Gardens & Riverfront Carousel - Salem

July 18

Downtown Vancouver Plus

August 1

Pomeroy Living History Farm/House - Tea - Yacolt, WA

September 5

Clear Creek Distillers Tour & McTarnahan's Brewery

October 3

World Forestry Center & Hoyt Arboretum

November 7

Oregon Culinary Institute

December 5

Sleigh Bells - Sherwood

Watch for the sign up sheets at the membership meetings, or call Lorraine Griffey, 503-666-2222, to be added to the events you plan to attend and inquire about car pooling.

Process Provides Sealed Beam Efficiency With Original Headlights

This article is reprinted and updated by permission from an article originally published by William W. Atwood, UVIRA, INC.

For many years I have read with interest the ongoing comments about headlight reflectors. The discussions generally center around whether to plate old reflectors with silver, chrome, or nickel, (all of which are far from perfect), or to change the whole system over to sealed beams for safe night driving.

But, with all original equipment, you CAN meet sealed beam headlight standards.

The most critical part of your headlight system is the reflector. Since my life's work has been the development and design of mirror surfaces for laser, aerospace, medical, and communications systems, it has become clear to me what materials and what process would yield the best reflectors for my cars without sacrificing authenticity. These old reflectors would need to be vacuum deposited, protected aluminum.

But, first a little history. Pre-1940 original equipment headlight reflectors were coated with silver. Freshly

polished silver can reflect as much as 94% of the bulb's light immediately after polishing. Within hours, that reflectivity has dropped to 90% and continues to decline as it slowly tarnishes. To maintain silver at better than 80% reflectivity, the generally accepted minimum for night driving, you would need to repolish at least every other month, or more often in some climatic or environmental areas. Of course there are only a limited number of times you can repolish without replating.

Because of the problems with silver, many people have their car's reflectors plated with chrome. Chrome is certainly durable and never dulls. However, chrome does not look like silver because of its blue-black color. Chrome also leaves the car undrivable at night because the chrome reflects only about 65% of the light available from the bulb. This is not enough for night vision. Others have had the

reflectors plated with nickel because it has a softer, more yellow color which appears like slightly tarnished silver. This nickel is even worse than chrome, reflecting only about 63% of the available light.

The reflectivity values I have given here for all three metals are the best available under laboratory condition; typical plating and polishing jobs are generally less reflective. For all of these reasons, many people replace their car's beautiful original equipment with sealed beam headlights of safe night driving.

*** To be continued next month ***

Note From the Author:

When replacing any part of your headlamp system, we highly recommend that you read the excellent article "Tune-up Your Headlights" in the December 1980 Skinned Knuckles, Vol. 5 No. 5, pages 15-21.

For further information contact:
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New Members: Ben and Arlene Neumayer

Welcome to Ben and Arlene Neumayer from The Dalles, Oregon, our newest club members. Ben and Arlene joined in early November. They have a two-toned blue and black 1929 Model U 4 door sedan (Canadian), stock with 56,000 miles and the original leather upholstery.

They purchased the car in late April 2007 in Tacoma and drove it home

on a Friday night. They were in their first parade the following Saturday morning and entered their first car show on Saturday afternoon. While on a drive after the car show they ran out of gas in front of a friend's farm!

Ben is a CPA and Arlene is a registered nurse. Hopefully they can make a meeting or two in 2008, just make sure the tank is full!

By Vicki Williams



Ben and Arlene anticipate more activities in 2008 with their 1929 Model U sedan.

Member Care

Good news to report: the following members are doing much better:

Gary & Retha Harden, Karen Ryan, Jeannette & Bob Dimick.

Tom Nachand is back to work most of the day, his pain is pretty much isolated, and if all goes well we'll see him at January meeting.

Charlotte Winchell has just one more treatment of her six-month chemo and is doing well.

Don Osias has been seriously ill, more infections following seven bouts of pneumonia this year, however, he said he's doing better and glad to be alive! His '33 Plymouth is coming along well too.

John & Harriett Sweeney & Linda Farnsworth have been in California since mid-December providing support to youngest son & brother, Tim Sweeney, who has been critically ill, struggling with cancer.

Our thoughts, prayers, and encouragement need to go to our friends.

By Lorraine Griffey