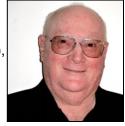


October 2011

oken Wheels

THE PRESIDENT'S MESSAGE

Time is flying ... and we've been busy. We had tours to Frazier Park (pot-luck), the Los Angeles City Car Museum, a fantastic tour to Anheuser Busch Brewery (tour, food and beer), Ladies' Brunch, Men's Breakfast. Still coming are the Temple City Family Fall Jubilee and Car Show and a tour to see the filming of Jeopardy.



While attending the Frazier Park event we were encouraged to participate in the CCRG (Central California Regional Group) Jamboree coming up in 2012. It will be held in

Bakersfield and it sounds exciting. We are looking into our club participating in this event. The Board of Directors has moved the March General Meeting date up one week to the 4th Friday of the month so that members wishing to attend the CCRG Jamboree can do so without missing the General Meeting. (Bob Moore has more information about the Jamboree in his "Tour Report".) The October General Meeting will be our "Halloween Haunt"; treats will be given out to attendees. Prizes will be awarded to the best man's

continued on page 8

GENERAL MEETING - Friday, October, 28 - 7:30 PM - Arcadia Red Cross, 376 Huntington Dr., Arcadia It is Halloween dress up night. Wear a fake nose and see if anyone notices. There will be a special surprise program.

BOARD MEETING - Wednesday, November, 9 - 7 PM - Temple City Hall Members are welcome to come visit and contribute but can't eat the cookies.

626-286-9497

Pete Henderson

OFFICERS Low End Boys: Roster: President: Marlin Perry - Leader Joe Wilson 818-790-0995 626-443-0638 Mickey Fruchter 626-797-2048 Seminars: With: Ted Bruns, John Emanuelli, Louie Formia, Vice President: Mickey Fruchter, Mel Gross, Dick Homet, Marlin Perry 626-443-0638 **Bob Harbricht** 626-355-8942 So. Cal MAFCA Regional Representative: Gene Reinhardt Secretary: Ladies' Day: Marlin Perry 626-443-0638 Joy Wilson 818-790-0995 Sheri Johnson 626-446-3367 Spoken Wheels: Treasurer: 818-790-0995 Membership: Editor - Joe Wilson Carol Emanuelli 626-286-5267 Proof Reader - Bea Fruchter & Elaine Perry 626-357-6442 Randy Harper Mileage Keeper: **Distribution - Elaine Perry & Sally Baquet** BOARD of DIRECTORS Marlin Perry 626-443-0638 Sunshine Lady: John Emanuelli 626-286-5267 Phone Committee: Board of Directors Sally Baquet 626-444-7604 Don McBride 626-792-8652 Raffle – Ladies': **Technical Director:** Marlin Perry 626-443-0638 Barbara Dawson 818-790-6592 Bob Travis 626-574-0665 Gene Reinhardt 626-287-1044 Tours Director: Raffle - Men's: 626-332-3878 Jim Roderick Jack Dawson Roh Moore 626-358-2027 818-790-6592 Webmaster: Raffle - 50-25-25: **COMMITTEE CHAIRS** 626-448-0457 Nancy Stancil Accessories: **Refreshment Hostesses:** Youth Outreach: Elaine Perry 626-443-0638 John Emanuelli 626-286- 5267 626-287-1044 Julie Reinhardt & Activities Coordinator: Diana Kincart 626-446-7876 Don McBride 626-792-8652 Santa Anita A's Mailing Address **Refreshment Sign-ups:** Advertising: Vicky Bartlett 626-799-6338 PO Box 660904 Arcadia, CA 91006 Carol Emanuelli & 626-286-5267 **Restorer Articles:**

661-298-0625

Web site - www.santaanitaas.org

Keith Smith

SAA'S CALENDAR OF EVENTS

October

- 22 Temple City Fall Jubilee & Car Show
- 26 Jeopardy Filming event
- 28 General Meeting Arcadia Red Cross Halloween Night - Come dressed.....up.

November

- 9 Board Meeting Temple City, City Hall 7:00 PM
- 10 Apple Tour to Oak Glen See page 3
- 14 Ladies' Brunch Annia's, El Monte Airport, 11:00 AM
- 17 Men's Breakfast Annia's, El Monte Airport, 9:00 AM
- 25 See Dec. 2nd

December

- 2 November General Meeting
- 9 City of Hope Tour See page 3
- 10 Christmas Party See page 4

March 2012 - CCRG (Central California Regional Group) Jamboree coming up in 2012. See page 4

OTHER MODEL A CLUB EVENTS

November

19 - Southern California MAFCA Regional Meeting, Marlin & Elaine Perry's home, 10:00 AM

December

1,2,3,4 - MAFCA National Banquet - Santa Rosa

BIRTHDAYS & ANNIVERSARIES

November Birthdays

- 3 Jim Austin, Bob Moore
- 5 Mary McDannell
- 9 Robert Kincart
- 10 John knox
- 11 Elsie Johnson
- 14 Don McBride
- 15 Frank Sepulveda
- 16 Stan Ingles
- 17 Marlin Perry
- 19 Wilbert Smith, Joe Wilson, Sue Guarrera
- 20 Scott Bonner
- 21 Suzie Bennett
- 26 Ellis Hurst, Judi Moore
- 28 Marianne Spielman

November Anniversaries

- 1 Larry & Tracy Butkus
- 17 Louie & Jo Ann Formia
- 20 Keith & Joann Smith
- 21 John & Gracie Fant
- 22 Steve & Barbara Voors
- 25 Ted & Paulette Bruns,
- Chuck & Gail Boekenoogen
- 27 Cliff & Alice Mount

THE SUNSHINE LADY - SALLY BAQUET

Get Well cards were sent to: Vicky Balmot

Hal Anthony Mary Garduno Harold Baquet

NEW MEMBERS

Here are the new members who joined in the last six months. Welcome them to our club.



Harry & Helga Mycroft

Temple City, Joined August 16, 2011 1928 Roadster PU, 31 Deluxe 2 door Phaeton



Chuck & Gail Boekenoogen La Verne, Joined April 19, 2011 30 Deluxe Coupe



Frank & Cristina Izbinski Temple City, Joined June 26, 2011 1931 Tudor Sedan

FICTION & FACT

Ponder This

by Joe Wilson

Every month I am concerned that I won't have enough material to fill the 12 pages of this newsletter. And, every month I later find that there is more material than space. The problem is two fold; First, the club has too many activities to report on, and second is that my contributing writers tend to be verbose. (*adjective characterized by the use of many or too many words; wordy: a verbose report*)

Our mailing department (Elaine Perry) gets upset if I expand beyond 12 pages, so that is not an option. I have already reduced the type size to make things fit. So, this month I am eliminating the "Ponder This" column; you will have to "Ponder" on your own.

Sign Up Your Kids, Grand Kids or Neighbor's Kids for "Model A World" by Mickey Fruchter

For a free subscription to *A-World* for your youth, please complete the following and send it to MAFCA.

First Address and Children:

Street, City, State, Zip

(Optional) Second Address and Children: Street, City, State, Zip

MAFCA member (sponsor) name: Chapter name:

That's all there is to get the newsletter started. It is published bi-monthly. If you do not know the information at this time, email information to: info@mafca.com - or mail to: MAFCA 250 S. Cypress St., La Habra, CA 90631-5515

AWorld_subscription.docx Source: MAFCA Web Site Rev. 05/30/11

Think About It

Reading while sun bathing makes you well red.

If people evolved from apes, why are there still apes?

New Member "Spotlight" Harry & Helga Mycroft

by Randy Harper

When he was 9 years old, he met Sig Caswell and Bob Trepanier and was introduced to cars. Harry graduated from Temple City High School in '59. He owns Model T's and has been in the Horseless Carriage club since the 60's. He decided to upgrade and bought a Model A about 5 years ago. Harry and Helga, welcome to the club.

COMING EVENTS

Oak Glen Apple Country Tour Thursday, November 10

by Bob Moore

Once again, we are heading back to Oak Glen in apple country. Oak Glen has a perfect climate for growing apples and there are eight apple farms within Oak Glen's 10 square miles. Three country restaurants feature local favorites including apple pie for dessert: Law's Oak Glen Coffee Shop, Apple Annie's and the Apple Dumplin's Restaurant.

Our first stop in Oak Glen, will be at Riley's Apple Farm. At 10:30 am we have arranged for four different activities including: pressing apples for cider, tomahawk throwing, corn grinding, archery and possibly a hayride. And, of course, one of their famous caramel apples. The cost is \$8.00 per person.

After our visit to Riley's, we will continue around the town loop and head to the small village where the restaurants and other shops are located. After lunch, and some free time for sightseeing and shopping, we will group up for the return drive home

Because it is 65 miles to Oak Glen and since we will be on surface street, we will meet at 7:50 AM at the WalMart Paking lot in Duarte. We will depart at 8:00 AM. Have breakfast before you leave home but we will have a short stop at McDonald's or similar on the way. If you are unable to sign up at the October club meeting, call Bob Moore. We need to let Rileys know the size of our group. Any questions, call Bob Moore.

Christmas Party

Saturday, December 10

by Joe Wilson

Shortly it will be Halloween, 24 days later it will be Thanksgiving, and then only 16 more days - the Club's Christmas party. Why do I tell you this now? Because at the next meeting you will be invited to sign up for the event. It is important that we let Santa know, well in advance, who all will be there.

For club members and adult guests, your cost will be \$10.00 each. Anyone bringing kids or grandkids under 18, will pay only \$5.00 per body.

You must be signed up and paid up by December 2nd in order to be able to eat and see Santa.

Finish reading the rest of Mickey's column. There you will find more details on the food, entertainment and other reasons why you need to show up for the party.

City of Hope Facility Tour

Friday, December 9 by Bob Moore

The City of Hope is a National Cancer Institute designated, Comprehensive Cancer Center. How fortunate we are to have this leader in treatment and research in our backyard. We have been invited by the City of Hope for a VIP tour of their facilities. The tour will be a little less than two hours. Following the tour, we will be their guests for lunch. Meet at the facility, 500 Duarte Road in Duarte at 9:45 AM. The tour begins at 10:00 AM. The November newsletter will have information on parking. If you would like to sign up, contact Bob Moore.

Tour to the CCRG's 2012 Jamboree March 29 - April 1, 2012

by Bob Moore

In March, we will tour to the CCRG 2012 Jamboree in Bakersfield Thursday, March 29 through Sunday, April 1. CCRG stands for the Central California Regional Group of MAFCA and MARC. The Santa Anita A's is a member of the SCRG, the Southern California Regional Group of MAFCA. We are one of 13 chapters in our region.

Friday will be the tour day with a BBQ dinner that evening which is included with your registration.

Saturday the CCRG team has scheduled a variety of activities at the hotel including car games, a Hubley Derby and seminars. A short tour to Bakersfield is another possibility. The farewell banquet is that evening. Sunday morning is departure for home. And, of course, there will be business meetings.

What is particularly nice about this trip is that it is a relatively short distance and all the driving to and from Bakersfield will be non-freeway. The Bakersfield Chapter has secured a good hotel rate. Hotel and event information is available at http://www.bakersfield-mafca.com. If you need any further information, please call Bob Moore. It would be nice if we had a large contingent from our club. Previous CCRGs have been much further away. This should be a nice event and I encourage your participation.

PAST EVENTS

Nevada Tour

September 8 - 17

by Joe Wilson

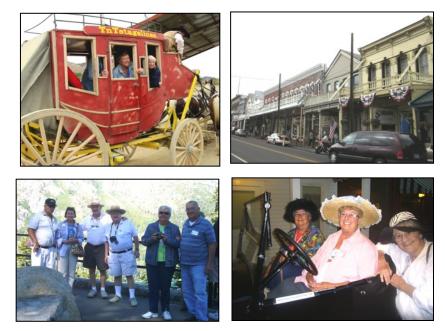
What do you get when you mix a SAA's tour with a Sagebrush tour? You get a wonderful visit to Yosemite and and a "Grand Tour" of Nevada. With 9 cars and 18 Santa Anita A's members we joined in with another 52 cars to participate in the Nevada Grand Tour III organized by the Sagebrush chapter, based in Carson, Nevada.





With an overnight stop in Lindsay, The "Pretour" took us to Oakhurst, just outside

Yosemite where stayed two nights with one evening on the "Sugar Pine Railroad excursion" and a day tour of the Yosemite valley.



The following day, without trepidation, we survived the 9,947 ft. summit of the Tioga pass, and a major rainstorm to arrive in Minden, Nevada where we joined with the Sagebrush tour group. The days following took us to Virginia City, around Lake Tahoe, through the Carson Valley and to the Reno National Car Museum. Our return trip included an overnight rest stop in Lone Pine.

Continued from previous page

Touring and visiting with the Sagebrush chapter and the other West Coast club members provided a welcome relief from traveling with our fellow Santa Anita A's members.





Here are the box scores from the trip: Total Days - 9, Total Miles - 1,425, Problems: 2 brake light switch failures, 2 clutch levers broken, 1 electric fuel pump failed, 1 shorted ignition switch wire, condenser replaced. 5 radiator caps

stolen.



Participating were:Tour leader Bob Travis and Joyce, Louie & Jo Ann Formia, Don & Carolyn McBride, Alan & Suzie Bennett, Steve & Sondra Kurtz, Bob &

Judi Moore, Joe Principe, Nancy Stancil, Chuck Sharp, Dick Homet, Leroy Gilbert, Joe & Joy Wilson

Frazier Park Tour

Sunday, October 2, 2011

by Mickey Fruchter



The largest group ever from the Santa Anita A's (5 Model A's) drove to Frazier Park for their Annual Meet sponsored by the

Bakersfield Model A Club. We met at McDonald's in La Canada and took off shortly after 9:00 a.m. The

weather was perfect (warm but not too hot) and had a rest stop at another McDonald's in Castaic along the way. We arrived at the Park around 11:00, on time. Everybody brought pot-luck items for lunch and there was plenty of great food (and super desserts).



Some people participated in Hubley car races. There were nice raffle items and Vicky Bartlett won a prize. They gave out awards for some of the cars. Vicky won an award for the dirtiest wheels and Mickey received a spray can of engine "degreaser" for the car with the dirtiest engine.





The judges could not decide if Mickey had the worst horn (for which he paid \$10.00 at our last auction). It turned out that someone had a worse horn than his. Marlin supplied the horn prize for the winner of the worst horn.

Members attending were: Vicky Bartlett & her friend Steve Newton, John & Carol Emanuelli, Mickey & Bea Fruchter, Tom & Sheri Johnson and Marlin Perry & Nancy Stancil. All the cars made it round trip and no break-downs were reported. It was a fun day and we all made new friends.

Tour to L.A. County	Natural History
Auto Museum	
Friday, October 7	t

by Bob Moore

Eight club members piled into Bob Travis's big Ford for the trip to Gardena to see a large collection of unrestored, mostly very early, automobiles. The Gardena warehouse, open only one day per month, is one of several warehouses where the L.A. County Natural History Auto Museum's collection of donated automobiles is stored.

While the tour did not cover all 63 of the cars in the warehouse, the ones that were described to us were very interesting. In particular, at least for me, was probably the world's first hybrid car, the 1916 Woods Dual Powered 44 Coupe. The Woods Motor Vehicle Company started building electric powered automobiles in 1899 and developed the dual powered version in 1915. Below 15 mph the car was electric powered and above it, the conventional engine took over to take the vehicle to a maximum of around 35 mph. Today is it considered a historic hybrid electric vehicle.

After the tour, we proceeded to the Alpine Village for a wonderful Octoberfest lunch. On the tour were Bob and Joyce Travis, Bob and Judi Moore, Don and Carolyn McBride, Harry Mycroft and Pete Henderson . In September, John and Sue Chandler, Bob and Diane Kincart, Jack and Barbara Dawson, Nancy Stancil, Joe Principe and Elsie Johnson had visited





by Joe Wilson

Just another lazy day at the brewery. Well, not quite.



We were invited to participate at the Anheuser Busch employee open House. where—There were 2100 people partying, free beer flowing, 17 food trucks dispensing, a giant kids slide sliding, a bounce house bouncing, a petting zoo petting, go carts speeding,



chili -off cooking, two bands playing, 62 cars showing and a partridge in a pear tree. parked in the area and provided free beer and other drinks. The brewery was in partial operation where we could see the action on self guided tours.

We had 13 Model A cars and 29 Santa Anita A members participating. There were 35 hot rod and

custom cars from the "Rodfathers" a San Fernando Valley car club along with 14 employee cars on display. Attendees were given tickets to use for voting for "Peoples Choice" awards in two categories, the custom cars and the Model A's.





Jack Conway brought his 1930 pickup which, outfitted with a Calliope, played music from paper rolls. Jim Constantian brought his old time record

players and played a variety of "Beer Music", including the classic, "Under the Anheuser Busch".

What a way to spend a wonderful California day. It Beats shoveling snow or raking leaves





Julie Creps, our sponsor, presents awards to SAA's club members Joe Wilson, Jack Conway & Harry Mycroft (MIA)

An easy 18 mile drive from La Canada McDonald's brought us to the Brewery in Van Nuys where we had a reserved display area for our cars. We were given food tickets to use at the food trucks





Participating were: Bob & Joyce Travis, David & Patty Lutz, Evalyn Ingram, Leroy Gilbert, Brad Balmot, Chuck & Gail Boekenoogen, John & Carol Emanuelli, Marlin & Elaine Perry, Jim Constantian, Jack Conway & Mark Jolly, Jim Roderick, Bob Moore, Gerry Green, Tom & Sheri Johnson, Harry Mycroft, and Joe & Joy Wilson

OTHER STUFF

Walmart Can't Help

You can't get everything you need at Walmart. That's right, they do not have a Model A Accessory Department, but the Santa Anita A's do. At the next club meeting, check out some of the goodies available at the back of the room.

Better take a look at the books in the library too; it will soon be closing it's doors. Everyone needs more books for their personal library and this is a good time to help "clean off the shelves".

See our part time librarian and accessory saleslady, Elaine Perry, for a good deal– Elaine can't say no!

LIST OF BOOKS IN SANTA ANITA A'S LIBRARY

Model A Album Henry's Fabulous Model A Ladies Fashion Book Antique Cars Model A Judging Standards Cars of the 50's Cars of the 60's Model A Ford Club of America Know Your Model A Ford Model T Price List of Parts Model A Instruction Book V 8 Parts List Ford Model A Restoration Manual Model A Miseries and Cures Clymer Model A Ford Restoration Handbook A Car Collection for the Common Man How to Restore the Model A Ford Truck Owner Model A Ford, The Gem from the River Rouge Model A Service Bulletins The Ford Model A As Henry Built It Model A Times 1st Issue Various Restorer Magazines Havnes, The First 25 Years The Sears Roebuck Catalogue

ACCESSORIES PRICE LIST

ltem	Price
Model A Restoration and Judging Standards (Includes New Revisions)	\$25.00
Hardware Book	7.00
How to Restore Your Model A Volumes 1,2,3,4,5,6,7,8 each	\$14.00
Paint and Finish Guide 3rd Edition	\$28.00
Binder, 12 Wire Style, for Restorer	\$15.00
Binder, Slipcase Style, for the Restorer Magazines	\$13.00
Tiny Tips for Your Model A	\$12.00
Volume I (Red) Mechanics Handbook	\$35.00
Volume II (Green) Mechanics Handbook	\$30.00
Volume III (Blue) Troubleshooting Diagnostics	\$26.00
Club Radiator Badge	\$15.00
Grandpa Book	\$3.00
New Judging Revisions	\$14.75
Ford Hat	\$10.00
SAA's Hat	\$10.00
SAA's T shirt	
A's Polo Shirt 2X	\$15.00
A's Polo Shirt SML XL out of stock	
SAA's Clock	\$12.00
SAA's Key Chain	\$5.00
MAFCA Patch	\$1.50
A's Cap	\$10.00
Ford Cap	\$10.00
MAFCA Cap (Black)	\$12.00
Denim Cap with MAFCA Logo	\$12.00
Visors	\$5.00
Canvas Visors	\$8.00
Magnetic Car Sign 8.5 x11 - each - two for	\$10.00 \$ 15.00
Small Decal 2 1'8 x 2 3/8 (surface mount)	\$1.00
Large Decal 3 1/8 x 3 5/8 (surface mount)	\$1.50
Decal Santa Anita A's 2x11 (surface mount)	\$2.00
Decal Small 2 1/8 x 2 3/8 (inside glass mount)	\$1.00
Decal Large 3 1/8 x 3 5/8 (inside glass mount)	\$1.50
Decal Santa Anita A's 2x11(inside glass mount)	\$2.00

MARLIN'S MUSINGS By Marlin Perry



This last month I was asked to do the Duarte Parade. I said no big deal, then I found out Chuck Henry was to be the Grand Marshal. This excited me. Elaine and I watch him on Channel 4 news at 5 o'clock and 6 o'clock in the afternoon. I think he is a very clever, sharp and witty newscaster. His parents live where Ken and Betty Mallory live. I told Ken I would like to meet him and get his autograph. They had a morning breakfast and Chuck Henry was to be the speaker. Ken said he would see that I met him and I did. Brad Balmot took some pictures of me meeting him. I was amazed that he looked so casual and relaxed. They say he has to go in an hour before the show for makeup. He always looks so sharp on the show. His wife was also at the breakfast; they have been married 45 years. Yes, I was excited to meet him.

Tom Forbes nephew was married in La Canada and I did the wedding with my Woody. Tom gave the club a \$100.00 donation and gave me \$75.00 in gift certificates. I thank him and I know our club thanks him as well. He looked sharp running around the church; so did the pretty bride.

Many club members went on the Budweiser tour. It was a great tour. They had 17 food trucks there and gave us all \$10.00 in script money to spend. They had Raspberry beer, Pumpkin beer and two other kinds of beer. They also had soda pop and bottled water. They had lots of other show cars besides our Model A's. All in all, a nice day. We all thank Joe Wilson's daughter and son in law for a great day.

PS Joe didn't get to take home the pallet of beer. Oh yes, many took beer home in their tummies.

Seminar News - Low End Boys News

This last month we talked with the Board of Directors and came up with an explanation of what the Low End Boys will do when working on members' cars. If we put on a learning seminar and run into lunchtime, the club will provide lunch and morning refreshments. If we are working on a member's car, not at a seminar, we will expect the member to provide morning refreshments and lunch. Nice thing is we are free workers.

The things that we do not touch are brake jobs, oil leaks and car restorations. Bob Travis is now into brake work and says you may contact him for brake work.

If you need our help please call Gene Reinhardt, Mel Gross, Dick Homet, Louie Formia, Mickey Fruchter, Ted Bruns, John Emanuelli or Marlin Perry. Sincerely, the Low End Boys

President's message - Continued from page 1

and woman's costume as well as the best overall costume. I encourage you all to dress up in costume so we can have more fun.

Our Holiday Dinner will take place on December 10th and we have a new wonderful caterer serving a great meal with all the trimmings. This year we will be entertained by the Mitchell Marionettes show. Nancy Mitchell is a ventriloquist as well as puppeteer and she and her husband will keep us (young and old) entertained. More about the Holiday Party later. As in the past, we are requesting members to bring food items, which will be donated to the "Foothill Unity Center" to help others have a happy holiday too.

Speaking about the holidays, we are looking for: (1) Someone to lead us around to see the holiday lights in the San Gabriel Valley. (2) A volunteer to host the "after the light tour gathering" where we will eat goodies and sing holiday songs. Please contact me as soon as possible if you can volunteer.

A reminder, anyone interested in driving to the MAFCA 2012 Meet in Michigan please contact Mickey or John Emanuelli who are now making plans to leave in early June 2012.

Again, I am asking members to contact me and/or other officers or board members if you have complaints, suggestions, or whatever. A REMINDER that the Nominating Committee will be looking for those members who are not happy with the present leadership, want to be future leaders or who want to serve as next year's leaders. The Nominating Committee will be meeting after the first of the year and will put together a slate of officers and present them to the members at the March 2012 meeting. We have a great club and we are always tying to make it greater!!

See you at the meeting - Mickey Fruchter

P.S. Bea reminds all the ladies to come to the Ladies' Brunch at 11:00 am on Monday, November 14th at Annia's. The food is good, reasonably priced and they give separate checks. Newer members are especially encouraged to come. It is a great way to get to know each other.

FROM THE SHOP BENCH by Bob Travis



The Proverbial Oil Leak

Below is document published by "Antique Engine Rebuilding", that that provides some excellent information on identifying the source of engine oil leaks .The company which offers rebuilt Model A engines and components is located in Skokie, Illinois

After 30 plus years experience with the Model A & B engines, the most common problem is a rear main oil leak. This problem can be very simple to correct or it can turn into costly time consuming job. What is important is a correct diagnoses. You do not want to rebuild your engine if you have a bad oil filler cap. Do not assume the worst until you have checked out the problem thoroughly.

1. After wiping the flywheel housing clean, check that oil is leaking from out of the cotter pin hole at bottom of flywheel housing. If oil does not leak out of cotter pin hole you have a leak some place else. Suggestions - oil pan, timing case cover, front seal, valve cover, oil pipe to mention a few. Most oil leaks drip off of the cotter pin. You need to determine that oil is leaking out of cotter pin hole,not off of cotter pin, to be a rear main leak. If oil is leaking out of cotter pin hole go to step 2.

2. Remove oil filler cap check to see that oil filler pipe is not restricted or plugged. With oil filler cap removed from car, take car for a drive. If leak stopped, oil filler cap is bad. There are tabs bent over under top of cap to restrict the cap from seating all the way down. If the stops are bent or missing on your cap. This will seal crankcase pressures in and will force oil out. Replace oil filler cap. This is a common problem, overlooked and easy to fix.

3. Hold a plastic food storage bag around oil filler pipe and bring engine to high idle. The bag should flutter. If it does not, and fills up with air, you have excessive blow by in crankcase. This can be caused by bad rings, pistons, cylinders or possibly leaky valves and guides. Excessive pressures in crankcase will cause oil to leak out rear main and any other place not sealed.

4. If above is all good, now remove half moon inspection cover on flywheel housing; there are three hex head screws. Chock wheels. Check to see if inside of flywheel is wet with oil. If flywheel is wet inside, this means oil is leaking out rear main cap and/or cap to block. Start engine. With flash light look for oil leaks. EXHAUST IS HOT AND MUST BE VENTED

POSSIBLE PLACES FOR OIL LEAK

Remove half moon cover on flywheel housing and check inside with engine running.

A. Dripping or running down right side of engine around outside of rear main cap indicates a possible gasket leak between engine and flywheel housing. Remove engine and replace gasket. We now seal around camshaft hole with RTV; no longer use a gasket.

B. Dripping between rear main cap and block at shims. Cap must fit flat to engine block. Rear seal part A6335 must be filed flat with block. I use a thin film of RTV on both sides of shim to prevent leakage.

C. Dripping out side of rear main block could be oil running up rear main bolts. I use RTV under heads of the rear main bolts and on threads of the two upper bolts that secure flywheel housing to block. These leaks are generally slow drips and are not common.

D. Dripping or running out of back of rear main cap into flywheel is common. This is a rear main leak. If you have not seen oil leak at this time, take the car for a drive, stop the car, immediately chock wheels and then check again. If the rear main leaks, remove oil pan.

E. Check to see if oil tube on rear main cap is not missing, broken or cut off. The end of this pipe must be in oil in bottom of sump. If pipe is not in oil, pressures in crankcase will blow oil out rear main. If pipe is screwed into cap too far it will restrict oil flow back to sump and cause rear main leak. The oil galley plug in the rear main should be installed again to stop crankcase pressures from pushing oil out rear main. Next, remove the rear main cap. The oil galley in cap must be open and clean so oil can flow back into the sump. With cap removed from engine you can now inspect babbitt for wear, cracks, chips, ect. The last quarter inch of the bearing must be full diameter of babbitt with no cuts, grooves or chips.

Shims must fit tight to crankshaft. Plastigage can be used to check bearing clearance at this time with engine still in car. I suggest a jack be used to apply pressure upward on crankshaft. This will seat crankshaft up into bearings in the block to give you an accurate measurement. Desired clearance is .001 to .0015.

By now you should have diagnosed the problem. I hope that your problem was easy to fix. I have seen newly rebuilt engines leak and many times it was just the oil filler cap. Do not assume the worst until you have checked out the problem thoroughly.





(626) 448-3607

NEXT MEETING - Friday, October 28 - 7:30 PM ARCADIA RED CROSS HEADQUARTERS

Important Things to Do: Revised priorities:

- 1. Be sure you wake up tomorrow morning
- 2. Sign up for the new tours and events
- 3. Bring money
- 4. Dress up for the Halloween Party –



WEAR YOUR SAA's NAME BADGE TO MEETINGS AND EVENTS

Cookie Ladies of the Month Club

Cookie ladies this month will be Ruth Anne LeVay, Jeri Green, and Elsie Johnson.

Be nice to them or they will cut off your rations.

Thanks to the Photographers

Because I don't have any other space left in the newsletter, I am acknowledging here that the following people contributed photos which I am sure appear somewhere in the publication.

Bob Moore, John Emanuelli, Sheri Johnson, Suzie Bennett, Julie Creps and J. Wilson



PO Box 660904 Arcadia, CA 91006-0904 www.santaanitaas.org

