

November 2016

Spoken Wheels

THE NEXT MEETING

General meeting

Friday, November 18 - 7:30 PM Arcadia Red Cross., 376 Huntington Dr. Arcadia

Program: Youth Outreach Update Report

WIlbert Smith will present a video and report on the status and activities of the recently Charted Pasadena High School Model A Club. This club is the first High School Model A club chartered by MAFCA. Don't miss this interesting story.



Touring the back roads in Fallbrook

Election Time at November Meeting

Don't be distracted by the results of the November 8th election. You will have another, better voting opportunity at the Santa Anita A's November 18th meeting when we will vote for the Officers and Board members to serve during 2017. We expect a large voter turnout.

Absentee ballots must be returned to the Club Secretary prior to the November meeting. Nominations for all of the positions will be accepted from the floor on election night. Note that there are seven people running for the five open board member positions.

Here is the Slate:

President – John McDannel, Vice President – Bob Harbicht, Secretary – Elaine Perry, Treasurer – Sheri Johnson

Board of Directors - Tracy Butkus, AC Byrd, Steve Concidine, Carol Emanuelli, Jim Frick, Jim Kroeger, Nancy Stancil (**Vote for no more than five candidates**).

PRESIDENT'S MESSAGE - JOHN MCDANNEL

MIA- Yes, I was missing in action at our last general meeting. Oh, Please no cheering! Fortunately, we had our capable **V.P./WWII/Hero Ken Mallory** available to run our meeting. He not only ran the meeting, he also presented us with a great program His topic was about his WWII experiences. No wonder Ken and his generation are referred to by Tom Brokaw as "The Greatest Generation". Even the French have honored Ken for his valor. **VIVA LA FRANCE!** It was unfortunate that I had to attend a conference in SFO and missed Ken's program.

In mid-October, I received an update from Wilbert Smith, our Youth Outreach Committee Chairman. He has made remarkable progress in promoting the development of a high school Model A Club at Pasadena High School. As you know, "this is the first high school Model A Club in America". Way to go Wilbert and Kudos to your capable volunteers: John Emanuelli, Tom Endy, Rich Phillips, Richard Favela, Hal Anthony and Joe Farino. Your team has managed to motivate 41 high school students to join the PHS Model A Club. I had the chance to meet the two male teachers Mr. Dirks and Mr. Esser who have volunteered to supervise this club. They seem to be really connected with their students. I also met the school's Principle and Vice Principle, Mr. Hernandez and Mr. Cross, who are supportive of this new venture for their campus.

Wilbert Smith encouraged **Trudy Vestal, a MAFCA Board Member**, to fly from Sacremento to Burbank so that she could personally present PHS Model A Club President, Joel Hernandez, with their club's official MAFCA Charter.

Well, Wilbert didn't miss a trick. He arranged for a photo session to document this historic event. I would not be surprised to see a feature article in the Restorer, highlighting the newly formed PHS Model A Club.

At our November 18th general meeting, we have invited Wilbert Smith to present us with a further up date. He has put together a professionally prepared video heralding the progress of this service oriented project. We hope you will be enthused by the program.

Because I will be in Boston I will not be able to attend our next general meeting. Sorry to miss all the fun! Oh come on now, no cheering!

Honk Your Horns and Happy Thanksgiving!

CALENDAR OF EVENTS

November

- 14 Ladies' Brunch, Annia's Restaurant, El Monte Airport, 11:00 AM
- 17 Men's Breakfast, Annia's Restaurant, El Monte Airport, 9:00 AM
- 18 General meeting- Elections. Note the change of date
- 20- Tour to Rubel's Castle in Glendora, see page 5

December

- 1 Club dues are due, see below
- 7 Board Meeting, Note the change from 2nd Wednesday.
- 10 Christmas Party, see page 5
- 12 Ladies' Brunch, Annia's Restaurant, El Monte Airport, 11:00 AM
- 14 Christmas Lights Tour, Details TBA
- 15 Men's Breakfast, Annia's Restaurant, El Monte Airport, 9:00 AM January
- 1 Your 2017 club dues are past due, see below
- 27 General Meeting, Installation of New Officers
- 28 29 Turlock Swap meet, Staniislaus Fairgrounds, Turlock **February**
- 4 Paramount Ranch Tour Details TBA
- 24 General Meeting, Annual Club Auction

Dues are Due

Last year the club changed from a fiscal to a calendar year which changed the date to pay our annual dues. Dues for 2017 are now payable in December 2016 and become delinquent after January 1, 2017. Annual dues are \$30 per year. In early December you will receive an "Invoice" sent by email.

In February 2017 a new club Roster will be prepared for printing and distribution to all SAA's members. This roster will included the names of all current, paid -up members. To be included in the new 2017 Roster It is important that your dues be received promptly.

BIRTHDAYS & ANNIVERSARIES

December Birthdays

- 3 Don Kennedy
- 3 David Lutz
- 3 Ken Mallory
- 5 Patrick Utter 6 - Jim Bortolotti
- 7 Doug Nielsen
- 8 Kathy Concidine
- 11 Rick Phillips
- 11 Andy Sais
- 12 Joann Smith
- 15 Jerry Lampassi
- 16 Gerry McKinney
- 16 Debbie Austin
- 16 Joe Blaylock
- 16 Eric Sandberg
- 17 Dave Hancock
- 17 Gracie Fant
- 17 Barbara Farino

- 19 Thurston LeVay 22 - Marco Marquez 28 - Richard Loe
- 31 Joe Principe
- 31 Carl Rogers
- 31 Elaine Perry
- December Anniversaries
 - 8 A.C. & Josie Byrd
 - 8 Ronald & Janet Valentine
 - 12 Michael & Amy Sriro
- 16 John & SueChandler
- 16 Chuck & Nancy Sharpe
- 18 John & Dorothy Knox
- 20 Thurston & Ruth Ann LeVay

OFFICERS, BOARD & CHAIRS

Phone Committee:

626-574-0665

626-797-2048

626-915-7037

626-446-3367

626-797-2048

626-448-0457

626-446-7876

661-298-0625

818-790-0995

626-574-0665

626-443-0638

Jovce Travis &

Bea Fruchter

Raffle – Ladies':

Raffle – Men's:

Tom Johnson

Bea Fruchter

Nancy Stancil

Diana Kincart

Keith Smith

Joe Wilson

Bob Travis

Marlin Perry

Seminars:

Roster:

Restorer Articles:

Raffle - 50-25-25:

Refreshment Host:

Refreshment Sign-ups:

Gerry McKinney 714-963-2724

Patty Lutz

OFFICERS President: John McDannel 626-791-3221 Vice President: Ken Mallory 626-305-2418 Secretary: Elaine Perry 626-443-0638 Treasurer: 626-446-3367 Sheri Johnson **BOARD of DIRECTORS Bob Travis** 626-574-0665 **Immediate Past President** AC Byrd 323-721-1996 **Steve Concidine** 626-335-2755 Carol Emanuelli 626-286-5267 Jim Kroeger 626-710-6592 COMMITTEE CHAIRS Activities: Elaine Perry 626-443-0638 Advertising: **Bob Moore** 626-358-2027 **Fashion Coordinator:** Susan Homet 626-798-4964 Ladies' Day: Carol Emanuelli & 626-286-5267 Vicky Balmot 626-303-3111 Low End Boys: Mickey Fruchter 626-797-2048 W/John Emanuelli, Marlin Perry, Larry Rummens, Randy Gross, Louie Formia,

Dick Homet, Chris Wickersham , Brad Balmot, Jim Frick Membership: Randy Harper 626-357-6442 Merchandise Mickey Fruchter 626-797-2048

Participation Record Keeper: Jim Frick 626-303-5233

SUNSHINE LADY -

JUDI MOORE

A Card was sent to Dick Homet

COOKIE BRINGERS ALERT - DIANA KINCART Kathy Concidine, Carol Emanuelli, Diana Kincart, & Bonnie Nelson

PHOTO DONORS

Bob Moore, Wilbert Smith, Bev Kniest, Joe Wilson

Think About It - Last year I joined a support group for procrastinators, but we haven't met yet.

A Big thanks from Mickey and Bea Fruchter

for all the calls, cards and good thoughts after their "Bumper Thumper" accident in Pandora last month on their way to Fallbrook with the SAA tour group. And a special thanks to Mike and Bev Kniest who following them and provided helping hands until the AAA truck arrived.

PO Box 660904 Arcadia, CA 91006

Spoken Wheels: Editor-Joe Wilson 818-790-0995 Proofers - Olive Moore & Elaine Perry, Mailers - Elaine Perry & Sally Baquet Sunshine Lady: Judi Moore 626-358-2027

Southern CA MAFCA Reg. Rep. (SCRG):

Technical Director:Bob Travis626-574-0665Tour Meisterjim Kroeger626-710-6592Jim Kroeger626-710-6592Tour Leaders - Individual ToursJim Frick, Joe Wilson, Bob MooreWebmaster:Eric Sandberg818-330-9311Youth Outreach:Wilbert Smith626-791-7636Santa Anita A's Mailing Address:

NEW MEMBERS

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



Dino & Gina Falabrino

626-445-6951 cell 626-664-6065 341 Coyle Ave. Arcadia, CA 91006. <u>DJFCars@hotmail.com</u> Joined Sep. 2016 1929 Tudor (shared)



Jim & Patti Dolan 626-446-5973 cell 626-926-6747 261 Walnut., Arcadia, CA 91007. <u>drifty15@att.net</u> Joined Oct. 2016 1929 AA Stake bed



John & Colleen MacDonnell 626-355-7436 cell 626-945-4730 11847 Highland Oaks Dr., Arcadia, CA 91006. jsmacdononnell@verizon.net Joined Sep. 2016 1929 Tudor (shared)



Cameron MacDonnell

626-626-0300 11847 Highland Oaks Dr., Arcadia, CA 91006. <u>cammac811@yahoo.com</u> Joined Sep. 2016 1929 Tudor (shared)

Avrid & Nancy Olson

626-673-1337 421 E. Live Oak St. #304. San Gabriel, CA 91776 <u>arvidolson@aol.com</u> Joined August , 2016 1930 Tudor



Michael Valentine

Larry & Joyce McCullah

cigarlarry@gmail.com

714-879-4026

David Florez

Joined July 2016

Michael Florez

Joined July 2016

626-593-7307

323-369-9988 4515 Walnut Grove Ave., Rosemead, CA 91770 No email Joined August 2016 1929 Roadster

201 N. Alberta Pl., Fullerton, CA 92833

626-593-7307 Cell 626-624-8911

933 Blue Ash Rd., West Covina 91790

933 Blue Ash Rd., West Covina 91790

migodaan200@yahoo.com

davidmikeflorez@gmail.com

Joined August, 2016 - 28 Sedan Del., 28 Rdst.

cell 562-673-1667







Bill & Nancy Stoner

818-790-8059 cell 818-421-2100 1694 Fairmont, La Canada, CA 91011 wstoner@stonerlawoffice.com Joined June 2016 1930 Town Sedan

SERVICE NEW MEMBER SPOTLIGHT BY BOB HARBICHT

Cameron MacDonnell

When he was 16 years old Cameron decided he wanted to join the Army. His parents, John & Colleen MacDonnell, whom we profiled in last month's New Member Spotlight, agreed on two conditions: that he (1) graduate from high school and (2) pick a specialty that would be useful in life.



Cameron did get that high school diploma and picked the Military Police as his area. He is now in his ninth year in the service. He has served in Afghanistan, Guantanamo Bay, among others and is currently stationed at the Santa Monica military base. He is currently awaiting possible orders to Kuwait.

Cars are a father-son hobby. Cameron is half-owner with his dad John of the Model A Tudor purchased from the family in Iowa who have owned it since it left the factory. They also have a '63 Falcon convertible and have their eyes out for other acquisitions.

Cameron currently lives at his parents' Arcadia home and commutes to his work in Santa Monica, so he has the opportunity to be involved with the jointly-owned car and with our club.

He has three other loves: travel, gun collecting and American history. He is very dedicated to his country.

We hope to see you at a Santa Anita A's meeting or tour soon, Cameron.

MAFCA recognizes Members Longevity

The current November/ December issue of the Restorer Magazine recognizes members for the length of their MAFCA membership. Below is a list of SAA members who will receive longevity pins for their many years of participation.

35 Years -

Jackie Gross, Mike and Bev Kniest, Larry and Gerry McKinney, Art & Olive Moore

30 Years –

Mickey & Bea Fruchter, Ken & Betty Mallory

25 Years -

Frank & Mary Ann Sepulveda, Jack Conway, Jon DePew

IMPORTANT STUFF

Wilbert Smith Earns "Photograph of the Year Award"

The photo appearing on the cover of the March/ April 2016 issue of the Restorer Magazine earned the "MAFCA Photograph of the year Award". It was taken by Wilbert Smith and his son, Brian in conjunction with the "Ruby Gala" celebration of our 40th anniversary.

The award is known as the MAFCA "Jim Ryner Photograph of the year" award". The award is named after Jim Ryner who

was the first editor of the Restorer magazine. It is given every year for an outstanding photograph submitted by a MAFCA member. The award will be formally presented at the MAFCA National Banquet in Reno, Nevada on December 5-8, 2016.

Article on the Santa Anita A's Youth Outreach Effort Recognized by MAFCA

The July/ August issue of "The Restorer" included an article titled "Santa Anita A's Youth Outreach Program" written by Wilbert Smith. The article and photos reported on the 22 Model A Fords that visited Pasadena High School during their lunch break last March.



In his letter to Wilbert, Alex Janke, the current President of MAFCA, complimented Wilbert for the article and photos which illustrated the SAA's Club effort to reach out to the youth. He added that he hoped the article would encourage other MAFCA chapters to try a similar approach in their area.

Spoken Wheels is the monthly publication of the Santa Anita A's based in Arcadia, California. The organization is dedicated to the restoration, preservation and enjoyment of the Model A Ford. It is a chapter of the national organization, MAFCA (Model A Ford Club of America). Meetings are held on the last Friday of most months at the Arcadia Red Cross facility, 376 Huntington Drive, Arcadia California. Mailing address PO Box 660904, Arcadia. Web Site www.santaanitaas.org

Pasadena High Receives Charter from MAFCA

Soon after being appointed the Santa Anita A's Youth Outreach Chairman for 2016, Wilbert Smith made contact with Pasadena High School administrators to discuss ways to reach out to our area youth. That conversation led to an invitation for the Santa Anita A's to exhibit their cars at the school. In March, 22 Model A's were on hand during the noon lunch break where students were invited to "check them out". Sufficient interest was expressed by both the students and faculty to consider establishing a Model A club on campus.

The idea of participating in the creation of Model A Club at Pasadena High was discussed with SAA's club members. Wilbert received a positive response so the decision was made to proceed. A group of Santa Anita A's members petitioned MAFCA to charter a Pasadena High School Model A club. The petition was approved and delivered personally in October by Tudy Vestal, MAFCA board member and Chapter Coordinator.



Left to right: Club Advisors Mr. Dirks and Mr Esser, Principal Mr. Hernandez, Assistant Principal Mr. Cross, PHSMAC s Student President Joel Hernandez & MAFCA Board Member/ Chapter Coordinator Trudy Vestal

Wilbert has prepared the first newsletter for the club which will be distributed to the high school members and faculty advisors. You will be emailed a copy of this newsletter within the next few days. At our November General meeting on November 18, Wilbert will make a presentation on the status and activities of the Pasadena High School Model A Club (PHSMAC). The presentation will include a professional video.

Any SAA members who would like to participate in this adventure are encouraged to contact Wilbert Smith.

Model A Ford Club of America

Santa Anita A's is a chartered member of the Model A Ford Club of America (MAFCA). It is a California not-for-profit corporation and a national historical society dedicated to the restoration and preservation of Model A Ford vehicles as manufactured from 1928 through 1931.



We encourage our SAA members to also participate in the MAFCA organization. Check out their web site. It contains a wide variety of information about the organization, activities, technical references and instructions on how to join the organization. (www.mafca.com)

COMING EVENTS

Rubel's Castle

Sunday, November 20

By Jim Kroeger

Did you know that the City of Glendora actually has a castle listed in the National Register of Historic Places? It has been called, "a San Gabriel Valley version of Watts Towers."

It is constructed out of concrete, bedsprings, rocks, coat hangars, scrap steel, bottles and other re-purposed materials. We are talking about the famous Rubel Castle.



The SAA's will be touring the castle on Sunday, November 20. We will meet at the Walmart in Duarte at 8:45 AM located at the Mountain Ave. exit off the 210 freeway.

The castle is not ADA accessible so no wheelchairs, walkers or cart assistance is allowed. Please wear sturdy, comfortable shoes and no flip flops or sandals. A \$10 donation per adult is recommended and payable day of event.

After the tour the group will head out to Pinnacle Peak Steakhouse for lunch. This restaurant does not allow ties and is infamous for cutting them off and placing them on the ceiling. Come to think of it, this might be a good way to finally clean out your closet.

Please call tour leader, Jim Frick, at 626-303-5233 to sign up or for more information. Hope to see you on tour.

Christmas Party

Saturday December 10th

by Elaine Perry

It is time again for the Santa Anita A's Annual Christmas Party. This is for club members and their Families. RESERVATION ARE NECESSARY! Please sign up at the November meeting or call Elaine Perry (626)

443-0638. The deadline for reservations is November 30th.

BUFFET DINNER – The price for members and nonmembers will be \$13.00 per person for adults and \$5.00 for children 11 and under. Make checks payable to Santa Anita A's and give it to Sheri Johnson at the November meeting or mail it to her (844 Diamond St. Monrovia, CA 91016).

5:30 PM Appetizers, 6:30 PM Dinner, Entertainment and Santa after dinner. Place: Arcadia Presbyterian Church, 121 Alice Street, Arcadia (SE corner of Alice & First St.)

Bring a wrapped gift for your child for Santa to hand out when he arrives. Remember to bring non-perishable items to be donated to the less fortunate. Items can be brought to November club meeting or Christmas Party.

PAST EVENTS

Fallbrook Tour

October 20 - 24

Joe Wilson

Living in Southern California provides many options for touring in our Model A's and the ability to do it year a' round. This four day tour took us to Fallbrook, CA. which served as the hub for visiting the "North County" area of San Diego County.

Our drive to Fallbrook was by Freeway with a stop at Tom's Farm for lunch. What was expected to be an easy drive was complicated by a vehicle fire on the 71 Freeway involved a 1 ½ hour "freeway rest stop".







Day 2 started with a very nice tour of the Grand Tradition Gardens in Fallbrook which serves as an upscale facility for weddings and special events.



Day 3 was a visit to the Vista Steam and Tractor show grounds which houses a permanent exhibit of old steam engines, tractors and farm equipment.

Day 4 featured a

tour of the Deer Park Winery and Auto Museum, brunch at the Lawrence Welk Resort followed by an excellent musical show presentation of "Sweet Charity". Day 5 was an uneventful drive home involving a little rain and another stop at Tom's Farm.

PAST EVENTS -MORE

Fallbrook Tour Continued from page 5



This tour involved a lot of enjoyable back road driving on roads we usually by-pass on our freeway drives to San Diego.

Seven cars started the trip: Travises, Kniests, A&O Moore, Wilson's, Fruchters, McBrides (minus Carolyn) and Chris Wickersham. Unfortunately, shortly before arriving in Fallbrook, Mickey & Bea were involved in a low speed accident which changed the look of the front of their 31 Sedan. Mickey & Bea were OK but their car went home on a flat bed.



I enjoyed this short "hub tour" and would like to see us organize more overnight tours, perhaps week-end tours so more members could participate.

Model As and Friday Night Lights

Another Friday night of High School football, half time ceremonies and Homecoming Queens. This past week five SAA's cars were on display at the Rio Hondo High School football game, escorting the Homecoming Queen and the Senior court around the track.



Participating were Bob Moore, Jim Frick, Marlin Perry, Jim Constantian and Joe Farino. This is a fund raising event which our club has participated in for many years.





Halloween featured at October Meeting

Funny Pumpkins and funny people showed up for a contest at the October meeting. We had a problem identifying which members were in costume and which ones always looked like that.

Actually, there were two contests. The costume contest was officiated by Janet Beggs. The winners were: 1st Place -Jim Frick and 2nd Place Jim Kroeger. There were three creations entered in the pumpkin carving contest conducted by Carol Emanuelli. Tom & Sheri Johnson won 1st place and Bonnie Nelson won 2nd Place.





Winners were each presented with a bottle of Apple Cider.

Murrrieta Hill Climb

November 6

Hill climb races are fun to watch and they remind me of the old days when racing was less formal and every body could do it. The recent hill climb sponsored by "So. Cal. F.A.S.T." in Murrieta drew 27 cars, 32 drivers and 200 spectators.

The course was 1/10 of a mile long where the cars running one at a time from a dead stop reach freeway speeds (over 70 MPH) in less than 9 seconds. These are all 4 banger cars, some heavily modified.





The fastest car of the day was in the Speedster/ Overhead class with a time of 8.970 seconds reaching 77.0 MPH. Club member, Art Moore, ran 9.2 seconds at 70.50 MPH. Art's cousin drove Olive Moore's Purple car while she was busy running the timing equipment and keeping things organized. Unfortunately her car broke a rocker arm and dropped out.



Santa Anita A's members at the event either as spectators or helpers were: The event organizer, Art Moore with Olive, Bob Moore, Larry and Gerry McKinney, Evalyn Ingram and Mike Kniest.





Chris Wickersham US Army 1962-1966

While attending Washington University in St Louis, Missouri, I enrolled in the Army R.O.T.C. Program. I graduated in 1962 with a degree in Mechanical Engineering and a Commission as a Second Lieutenant. I had bad eyes and bad knees and could not serve in a combat unit so I was assigned to the Signal Corps. I had hoped to be in the Corps of Engineers as I felt my education in engineering would relate better to this type of work.

My next stop was the Army Infantry School at Ft. Benning, Georgia where I learned all the aspects about being an Infantry Officer. Even though I was in the Signal Corps, I still had to learn about the infantry. All I remember is there was a lot of time spent in the field slogging thru the mud and eating cold rations. While I was at Ft. Benning, I gained a lot more respect for those who served in the Infantry during combat.

After Infantry School, I was transferred to Ft. Devens, Massachusetts for Signal Corps School and was assigned to the course for Army Security Agency Computer Officers. This was the most interesting 10 weeks I have ever had. This was in 1962 and computers were in their infancy. In December, 1962, after finishing school at Ft. Devens, I was assigned to the 320th U.S. Army Security Agency Battalion in Bad Aibling, Germany. The 320th was located at an old German Luftwaffe (fighter) base in Bavaria about half way between Munich and Salzburg, Austria, not far from the Bavarian Alps.

This German base was built in the mid-1930s when Hitler was getting ready to invade Austria. At the time, there was a lot of money to spend on these types of permanent installations so all the buildings were very well constructed. One of the original hanger buildings had been converted to house our operations center. Our mission was to intercept military voice and coded radio communications from Russia and other Iron Curtain Countries. Remember, this was right at the height of the Cold War and it was very important that our intelligence people knew the location of Russian military units and what they were doing. We would intercept the radio transmissions, decode the electronic messages, assemble the voice messages and forward our findings to our parent unit in Frankfort, Germany. We also worked with the National Security Agency in Washington D.C. on special projects involving new methods for working with encrypted transmissions and field testing new prototype equipment. We were a small unit so every officer had more than one job to do.

In the summer of 1964 when my 2 years of active duty was completed, I was tempted to stay in the Army. The work was very interesting and I really enjoyed my assignment but my education was in Engineering so I opted not to continue on active duty. I returned to St Louis and about a year later I accepted an engineering position with a company in El Monte and moved to Southern California. In June of 1966, I completed my reserve obligation with the Army, having reached the rank of Captain.

I have many good memories of serving in the Army. My time on active duty taught me many things that I have been able to apply in my civilian professional and business life. The work was very interesting and my time in Germany could not have been better. Chris Wickersham 1962



FROM THE BENCH

BY BOB TRAVIS

This article was "borrowed" from Keith Smith's recent MATC "Mile Post" newsletter. He had "borrowed" from it from the Road Runners newsletter September 2015 via the San Diego's Model A Club "Quail Call" "Tech Talk, October 2016.

The Most Common Alternator Problem

The Most Common Alternator Problem on a Model A Ford is not the alternator at all but the fan belt that drives the alternator. The Nu-Rex MaxR alternator pulley (included with any Nu-Rex alternator) and the replacement type Nu-Rex Hi-Speed pulleys have a special characteristic that makes an improper fitting fan belt or a worn out fan belt very obvious and easy to detect. It is called a pulley wear indicator or "wear strip."

A worn out or improper fitting fan belt can make your Model A Ford appear to have an alternator issue simply because the charging rate of the alternator becomes non uniform. It may charge for a while then slip and as the demand increases for energy to recharge the battery the load on the alternator increases which in turn makes the belt slippage increase causing the battery to discharge. This becomes noticeable when the ammeter needle starts to show discharge or begins to fluctuate. Tightening the fan belt which commonly takes care of belt slippage will not improve the problem if the belt is worn out or has an improper fit to the pulley. The Nu-Rex Pulleys will tell you with a simple visual inspection if a slipping problem exists.

A properly fitting fan belt will ride on the cantered sides of the pulley and never touch the bottom flat surface of the pulley. In fact, the fan belt will ride on the pulley sides and leave a 1/4" to 3/8" gap below the belt and never touch the flat bottom of the pulley. The problem arises when the belt does ride on the bottom surface as well and then begins to slip and tightening the belt will not fix it. This slippage can easily be detected because when the belt contacts the bottom of the pulley and belt slippage begins, it wears off the black plating that all Nu-Rex alternator pulleys have leaving a silver or chrome looking streak on at bottom area of -the pulley that is obvious to see. The bottom flat surface of the pulley should ALWAYS be black in color if the belt fit is proper. So if you have an unusual charging rate or a low battery condition with an alternator you may want to check the pulley first to make sure all is proper with the fan belt.

The solution to the problem is to replace the fan belt with a proper belt purchased from a Model A parts source and be very careful to check to make sure the new belt fits with the 1/4" to 3/8" gap below the belt. Also, if a new belt is needed you probably have a discharged battery as well. This would be a good time to clean the battery contacts and fully charge the battery with a battery charger before using the car. After the repair, it may also be a good time to replace the black "wear strip" indicator on the pulley using a black magic marker so if the problem occurs again your indicator will make the problem obvious again

Additional Comments on Previous Article

Alternators must rotate at a higher RPM than the original Model A generator to provide sufficient power to the vehicle at idle. This is accomplished by using a smaller diameter pulley on the alternator.

Because alternators are capable of producing more electrical power they require more mechanical power be transmitted from the engine to the alternator through the belt and pulley system. The smaller diameter alternator pulleys have less surface contact with the fan belt than the larger pulley used on the Model A generators. The combination of the reduced pulley surface contact area and the greater amount of power required to turn the alternator increases the possibility of belt slippage, particularly if the pulleys and belt are worn or the correct tension is not applied to the belt.

On V belts, the effective drive ratio is affected by the contact point between the belt and the pulley. Worn pulleys and worn belts allow the belt to ride lower in the pulley groove and eventually make contact on the bottom, not on the side of the groove. This will cause the condition described in the previous article where the belt will slip on the bottom of the groove creating a shiny surface.



Figure 1 Shows an alternator fitted with a small diameter V belt pulley.

Figure 2 shows the proper location of a belt in the pulley groove. A worn groove

or belt will eventually allow the belt to touch the bottom surface of the pulley causing it to slip.

Figure 3 shows the larger diameter pulley used on a generator.

Figure 4 shows a modern day "serrated belt" pulley featuring multi grooves which provide better power transfer capability.



Fig.



It is important that the correct belt tension be used when installing belts. A rule to use for belt tightness is that belt deflection at the center point of the belt should be 1/32nd of the distance between the shafts of the fan and the motor. For example if there is 16-in. between shafts, belt deflection should be 16-in. divided by 32 or ½-in.

8

SAA General Meeting Minutes Oct. 28, 2016

- The meeting was called to order by Vice President Ken Mallory at 7:33 PM.
- The flag salute was led by Elaine Perry.
- Membership: Randy introduced guests Larry Ryan and John Provost; John
- is a visiting friend of Tom & Sheri Johnson.
- Tours: Jim Kroger told about the following tours:
- Nov. 20th Rubel Castle Tour meet at Walmart at 8:45 AM
 - Dec. 10th Holiday Party Sign up tonight
 - Dec. 14th Holiday Light Tour
 - Nov. 6th Hill Climb test & tune Murrieta Hot Springs
 - Nov. 5th Baldwin Park Parade meet at Marlin's 8:30 AM

• General announcements: Pasadena High School Model A Chapter. Wilbert and John reported on the presentation of the MAFCA Charter and the seminar by Tom Endy on the Model A transmission.

• Low End Boys: Mickey reported they had worked on his car before Fallbrook tour and worked on Susan Homet car.

• Thank you to cookie bringers Karen Gollhardt, Elaine Perry, Mary McDannel Chuck Davies and Diana Kincart.

• Spoken Wheels: Joe Wilson reported that Wilbert Smith will receive the "Cover of the Year Award" from MAFCA for the pictures he took that was the cover of the March/ April Restorer Magazine. Joe reminded the members that the November election meeting is early in the month so the newsletter will be out early. He also told members that if they wanted an updated roster they may print one from the club web site.

• Program: John Emanuelli introduced the guest speaker Ken Mallory. Ken presented a very informative talk on his service to the country during World War II. Ken was still able to wear his army Eisenhower Jacket; Ken also brought some items he saved from World War II. Ken served in the South Pacific and European arena.

• Pumpkin Carving Contest: Carol Emanuelli conducted the pumpkin contest. There were three pumpkins, Tom & Sheri Johnson won 1st place and Bonnie Nelson won 2nd place. Each were presented a bottle of Sparkling Apple Cider.

• Janet Beggs conducted the costume contest. We had several members dressed in costume. Winners were 1st place - Jim Frick and 2nd place - Jim Kroeger. Each were also presented a bottle of Sparkling Apple Cider.

- Break then Recall to order
- Minutes: The minutes were approved as printed.
- Treasure's Report: Report was approved as read.
- Raffle
- Drive Model A Hal Anthony, Model A Badge Pat Utter
- Men's and Ladies Raffle
- 50/25/25 Mary McDannel and Larry McKinney \$31.00 ea.
- Meeting adjourned at 9:15 PM

Respectfully submitted, Elaine Perry, Secretary

For Sale - HOT / COOL Car - 1965 Corvette

Yellow with black top and interior. Complete frame off restoration in 2015 by a Corvette restoration company in New York. Only 4,500 miles with 427 with automatic transmission, power windows, no air or power steering but feels like it has. Offered at \$64,000. Contact Bea Fruchter for more info.



For Sale: For SAA Club Members Only

Fischer Classic Car Motor Oil, 20-W50. 5.2 quart Jug at \$27.50, or 3 jugs at \$75. I can bring to club meetings if you place an order. Bob Travis 626-574-0665

For Sale - Borg Warner 5 Speed

Rebuilt transmission with deluxe adapter kit for Model A 4-banger. Cost \$2300. Asking \$1850. I have never opened the boxes since delivery. Cheaper than a Mitchell transmission & overdrive!! Steve Newton 310-837-3026.

For Sale -

LED Tail lights Set, 6 Volt for 29-31, New- \$20 Alternator - 6 Volt, New - \$75 Contact Chuck Davies 626-799-3664



9







NEXT GENERAL MEETING - November 18 - ARCADIA RED CROSS HEADQUARTERS

Remember This:

It is important that you attend the November General Meeting because:

- 1. You need to vote for your 2017 Officers and Board Members.
- 2. You need to see and hear Wilbert's update on the status of the new Pasadena High School Model A Club.

Veteran Day was November 11th. Did you remember?



We didn't See it, Say it or Hear it but old people know it's true.



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