The ECHO

Newsletter of the Grand Canyon State Chapter Studebaker Drivers Club

First Place SDC Senior Monthly Internet Newsletter

Volume 39 Issue 3

March 2011

Inside This Issue

President's Message

Welcome New Members

February Meeting Highlights

SNF Fundraiser

Upcoming Events

From the Watch Pocket

Back to the 50s

Tech Tip

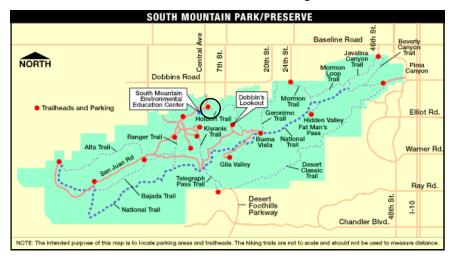
History of the Disk Brake System

Classifieds

ALL-ARIZONA STUDEBAKER GATHERING "March Madness"
Saturday, March 19, 2011

10:00 am - 3:00 pm

at South Mountain Park 10919 S. Central Ave., Phoenix



Fun Judging! Dash Plaques! Raffle! Swap Meet! Food Venders! Valve Cover Races!

See page 6 for directions and more information.

All Studebakers and related makes welcome!

From the Editor's Pen.....

t was so much fun reading the articles in the February Turnings Wheels by and about Chapter members. Matthew Burdette wrote an interesting story about Sue Loveridge and her Studebaker history. Chris Eastburn did a great job telling about his two great customized Studes. And, in the Winter/Spring 2011 issue of the Avanti Magazine Bill Cervini's very entertaining article " My Life with Studebaker" is reprinted. Kudos to all for sharing your Studebaker experiences.

On the 19th, the chapter hosts the All Arizona Studebaker Gathering at South Mountain Park. Hope everyone has his or her Stude ready to go. Be sure to bring a fun judging award to give another Studebaker driver or a raffle prize or both. If you can come early, help is needed to set up the race track. Our last March Madness outing at the park was the largest ever and it is hoped we can top that. Tell everyone you know to join us.

Thanks to our contributors this month - Ed Smith, Linda Smith, Chuck Collins, Dan Dobbins, Ernie Loga, the Ten Eycks and Nancy Pfahler. I hope to hear from more of you. If you have a story to tell or a tip to share please mail or e-mail it to me for inclusion during the upcoming months. This is *your* newsletter.

See you soon, Chris

2011 CHAPTER DUES ARE DUE!

ues for 2011 are due for all Chapter members. Please complete the membership application on the back page of the newsletter and send a check to the address provided for either \$18.00 to receive the chapter newsletter by mail or \$15.00 if you wish to receive the newsletter electronically.

For insurance purposes, all Chapter members must be members of SDC. If your SDC dues have lapsed please include \$31.00 for SDC membership. The Chapter treasurer will submit them to the SDC membership secretary for you.



CHAPTER NAME BADGE

rder your Chapter name badge with a pin back by contacting Chris Collins at ccollinsaz@cox.net or 602-995-531. The price is \$5.00 each. If you wish to have a magnet back on your badge, the price is \$6.00 each.

The ECHO is the official newsletter of the Grand Canyon State Chapter, SDC and is published 11 times per year. Contributions are welcome and encouraged. Please submit articles, tech tips, etc. by the 20th of the month preceding publication. Other newsletter editors are welcome to use any material with proper credit given.

GRAND CANYON STATE CHAPTER OFFICERS AND BOARD 2011

President	Vice President	Secretary	Treasurer		
Ed Smith	Linda Smith	Sherry Watson	Chuck Collins		
3501 N. 145th Ave.	3501 N. 145th Ave.	P.O. Box 42856	2410 W. Freeway Lane		
Goodyear, AZ 85395	Goodyear, AZ 85395	Phoenix, AZ 85080	Phoenix, AZ 85021		
602-290-1045	602-618-7691	480-710-4493	602-995-5311		
edcollects@cox.net	lindagsmith@cox.net	sw60hawk@yahoo.com	cstude1@cox.net		

Board Members

ECHO Editor/Membership Dennis Lynde Claudia Robinette Kim Rodhouse Chris Collins 304 E. Hackamore 1918 N. Bellview St. 1816 N. Dakota St. 2410 W. Freeway Lane Mesa. AZ 85201 Mesa. AZ 85203 Chandler, AZ 85251 Phoenix, AZ 85021 480-898-3425 480-464-2526 480-452-3069 602-995-5311 dlynde012@aol.com clrnette@aol.com krodhouse@hotmail.com ccollinsaz@cox.net

AAHC Representative: Denny Lockmon 623-974-5424 lockmon@cox.net Chapter Historian: Peggy Eastburn 623-936-6116 peggyeastburn@hotmail.com Membership: Karen Mensing 928-776-7979 karen.mensing@yahoo.com

Webmaster: Ron Crowe 623-465-7156 ron.croweaz@gmail.com Chapter Website: http://www.grandcanyonsdc.com

Pacific Southwest Zone

Regional Manager/Ariz.	Chris Collins	2410 W. Freeway Ln., Phoenix, AZ 85021	ccollinsaz@cox.net
Zone Coordinator	Jon Carter	12270 N. 78th Pl., Scottsdale, AZ 85260	joncarter@cox.net
National Director	Colin Fort	P.O. Box 939, Cardiff-by-the-Sea, CA 92007	colinfort@cox.net

SDC National Officers 2010/2011

President	Mimi Halgren	9350 El Tejado Rd., La Mesa, CA 91941	mimihalgren@hotmail.com
Vice President	Carl Thomason	43306 Running Deer Dr, Coarsegold, CA 93614	4 thomason2@earthlink.net
Secretary	Nita Ketchum	P.O. Box 37, Ida, AR 72546	nlketchum@aol.com
Treasurer	Jane Stinson	5800 Stanley Rd., Columbiaville, MI 48421	jestinson@aol.com

From the President...

Boots, Buckles and Barrels of fun. That is exactly what we encountered at the Gold Rush Days parade in Wickenburg. I guess you could add gold to the list as the feeling one encounters while driving in a parade is



golden. I know this is true because we had 10 wonderful Studebakers in the parade and one *Want a be...* Studebaker. The *Want a be* performed with all the greatness and grander of a restored modern Studebaker cruising along with the *Want a be* signs proudly displayed on it sides. Then, after returning the next day it felt so let down with the signs removed and without the crowds around that it flat out refused to start. Eating at the Fire-Side Grill after the parade was worth the stop. The food was great. Thanks to all who participated.

As part of this new team of Linda and me, we discovered the other day that washers are very versatile items. If there is a nut and bolt where the bolt is too small for the hole then a washer is required. Washers with holes smaller than the bolt should be saved as you might need them at a later time. Don't worry if you can't find it later as you can just buy another because you can never have too many washers. If a washer has a split it has a special purpose so it does not need to be replaced. There is no washer required if there is no nut and bolt so you shouldn't look for one. Old washers, like those around the oil drain plug, can be reused over and over again, that is of course unless it is on one of them new cars and then it must be replaced every time. One other thing, did you know that the inside diameter of a washer must not be greater than the outside diameter or the hole will be on the outside and it will not function properly. With that little bit of fact I hope you can come up with good questions for our "Ace Wrenches" during our meets, as you can never learn too much.

March Madness is upon the state of Arizona and the Grand Canyon State Chapter, Studebaker Drivers Club did not want to be left out. There are a ton of activities planned to suit most everyone from baseball to basketball to hockey and then the best is the Studebaker Show at South Mountain. All of the events during March Madness are team events where their success depends on all members of the team working together. Our Stude-

baker team has a chance to work together and sell raffle tickets for the 1925 Studebaker shown here. The more we sell the more we make as a club and the more appreciation par-



ties we can have. Come join our team. Let's Party on! *Ed*

CELEBRATE!



March Birthdays

3	Richard Phegley	15	Jim Duel
6	Virginia Steinmetz	15	Bob Brown
8	Kirk Ault	16	Brian Dersh
8	Joan Hahn	16	Frank Green
11	Marisa Carter	17	Linda Cook
11	Robert Mitchell	19	Chet Gandy
11	Joen Painter	20	Michael Holub
11	Linda Peck	21	Ruth Pike
11	Cheryl Ray	23	Betty Williams
12	Tom Pfahler	24	George Van Zee

March Anniversaries

3	Larry & Pat Swanson
4	Harold & Deanna Manley
16	Larry & Ruth Cushing
18	Rob & Cheryl Ray
23	Walter & Nicki Ready
28	Joe & Betty Von Behren

Welcome New Members

Frank Wenzel & Kent Vandenberg 1475 Lobo Way Palm Springs, CA 92264 760-322-8762 carbuffps@yahoo.com 1926 Duplex Phaeton (Arizona Sheriff) 1925 EQ4 Sedan, 1923 Touring 1938 President coupe & sedan 1938 Parade Car 1942 Land Cruiser Commander 1950 Commander Convertible 1952 Commander Starlight Couple 1956 & 1957 Golden Hawk 1958 President Coupe 1958 Provincial Wagon 1958 4E 2T Car Hauler 1963 GT Hawk R2 w/4spd 1963 Avanti R2 w/4spd 1962 Cruiser

Please remember our Studebaker friends in need of our thoughts and prayers.

Fred Moore Mary Powell-McConnell Ron Watson

FEBRUARY MEETING HIGHLIGHTS

Participating in the Gold Rush Days parade in Wickenburg on Saturday, February 12 were Don and Carol Aden (enjoying their first Chapter outing), 1955 Champion; Dennis Lynde and Linda Saar, 1963 GT Hawk; Claudia Robinette, Richard Dormois, Tom and Nancy Pfahler, 1960 Lark; Buddy & Elaine Wright, 1953 C Cab; Kim and John Rodhouse, 1950 2R5; Ed Smith, 1953 Stake Truck; Anita, Sara and Kevin MacFadden, 1923 Touring plus the 1925 Studebaker raffle car trailered by Linda Smith.

Following the parade, the parade participants met at the Fire Side Grille outside Wickenburg. They were joined by Chris and Chuck Collins. After lunch, Ed led a short meeting. Everyone attending was presented with a dash plaque. Ed announced that the chapter would not be renting a storage area as discussed at the January meeting. He mentioned we'll try to have short tech sessions at meetings occasionally.

Ed asked members for goody bag donations of about 100 items from businesses for March Madness.

GCSC is exploring hosting a zone meet jointly with the Southern Arizona Chapter in 2013 or 2014.

Ed said the 1925 that was in the parade was donated by Truly Nolen to the Hearts of Gold organization, a Tucson police charity, for a fundraising raffle. The car will get new paint and interior before the raffle ends in October. Tickets are 3 for \$25 or \$10.00 each. The Chapter can earn a commission from the charity if it sells 500 tickets.

Linda spoke about upcoming events. March Madness on March 19th is at South Mountain Park and there will be fund judging, dash plaques, vending, food vendors and many activities.

April 23, George Gezelius will host a meeting at his home and tell about his trip to Russia. The chapter will provide subs and members will bring sides dishes and desserts.

Also, in April the chapter will host a movie night at the Glendale drive in theater. More info to follow.

Linda mentioned that Run to Pines information will come out soon and everyone planning to attend should register immediately. If there are 10 Studes registered, the organizers will create a class and awards.

In May, there will be an activity at the Gold King Mine in Jerome and watch for a swim party this summer.

Linda was the lucky winner of the 50/50 and drivers prize drawings. Kevin MacFadden won the door prize.



Dennis Lynde decorated his Hawk for the parade in a Valentine's Day theme.

Photos courtesy of Dennis Lynde. See more Wickenburg photos on the Chapter web site.



SNF FUNDRAISER

By Nancy Pfahler, SNF Secretary

Did you receive a postcard from a studio called CarArt with that great picture of Studebakers in and around a car lot? If you did or didn't, copies of the print can be ordered for you at March Madness. The artist, David Snyder, has offered copies to your Studebaker National Foundation to sell as a fund raiser and the cost per print is \$95.00 + \$12.00 shipping and handling. The Foundation will receive \$47.00 from each sale.

The Foundation uses monies it receives for scholarships for car mechanics and vehicle restoration, for *Turning Wheels* subscriptions to museums that have one or more Studebakers in their collection and for donations to museums that need help maintaining their Studebaker collections. And now, through a donation or will you can donate a Studebaker or memorabilia to the Foundation which will be placed in a museum and maintained by the Foundation.

Look for these prints at March Madness. We don't think you will be disappointed with the quality and authenticity of the prints.

Editor's note: The print Nancy tells about is titled "Advanced Thinking" and is advertised on page 42 of the March Turning Wheels. A copy of the print will be on display at March Madness and orders will be taken by local Foundation board members Chris Collins, Richard Dormois, Jan Lockmon, Brian Millette or Gary Olson. If you are unable to attend the gathering on March 19th you can still support the Foundation by contacting one of the board members to place your order for a print. You will receive a receipt for your tax deductible donation.

Below is contact information for the local SNF board members.

Chris Collins
Richard Dormois
Jan Lockmon
Brian Millette
Gary Olson
Sid Rosen

602-995-5311
480-584-6886
623-974-5424
602-300-5313
701-361-2768
602-370-7939

ccollinsaz@cox.net 1938studeman@earthlink.net lockmon@cox.net abmillette@cox.net avanticarnut@yahoo.com balitime@q.com

Kim Rodhouse was prepared for the morning chill the day of the parade.



GRAND CANYON STATE CHAPTER UDCOMING EVENTS

MARCH 1 AAHC (ARIZONA AUTOMOBILE HOBBYIST COUNCIL) MEETING AT DON SANDERSON

FORD, 5300 NW GRAND AVE., GLENDALE AT 7:00 PM. INFO: 602-318-9090 OR

http://www.azautohobbyist.com/

MARCH 5 ACC MOTORSPORTS DAY. NO MORE ENTRIES ARE BEING TAKEN BUT STOP BY TO

VISIT YOUR STUDE FRIENDS AT ARIZONA COMMUNITY CHURCH, 9325 S RURAL,

TEMPE, 9 AM - 1 PM.

MARCH 6 THE CORONADO HOME TOUR INCULDES A VINTAGE VEHICLE ON MITCHELL STREET

FROM 10:00 AM TO 4:00 PM. INFO: JEN AT Jennifer.L.Kitson@asu.edu

MARCH 12 GCS CHAPTER OFFICERS AND BOARD MEET AT DEER VALLEY AIRPORT RESTAU-

RANT, 7TH AVE. & DEER VALLEY RD. AT 11:30 AM. MEMBERS ARE WELCOME. INFO:

ED AT EDCOLLECTS@COX.NET OR 602-290-1045.

MARCH 13 WINTER MEET HOSTED BY THE LOS ANGELES CHAPTER 8 AM-2 PM AT THE PETER-

SEN AUTOMOTIVE MUSEUM, 6060 WILSHIRE BLVD, LOS ANGELES. NO PRE-

REGISTRATION. \$15 PER CAR INCLUDES ONE FREE PASS INTO MUSEUM. VENDORS, \$15 PER SPACE. PLEASE RSVP FOR SPACE TO ANDREA AT AENTHAL@YAHOO.COM

MARCH 19 ALL ARIZONA STUDEBAKER GATHERING - MARCH MADNESS - AT SOUTH MOUNTAIN

PARK ACTIVITY COMPLEX. 10:00 AM - 3:00 PM. CREATE AND AWARD A FUN JUDGING AWARD. VALVE COVER RACES WILL BE HELD, BRING YOUR RACER. SEE PAGE 6 FOR THE OFFICIAL RULES. VEND FROM YOUR TRUNK OR PICKUP BED. DASH PLAQUES, RAFFLE, FOOD VENDORS. MORE INFO: LINDA AT LINDAGSMITH@COX.NET

OR 602-618-7691. MORE INFO ON PAGE 6.

APRIL 3 ARIZONA THEATRE COMPANY WILL HOST A 1940'S AND EARLIER DISPLAY OF VE-

HICHLES IN FRONT OF HERBERGER THEATER WITH STUDEBAKERS AND PACKARDS

INVITED TO PARTICIPATE. SEE PAGE 7 FOR MORE INFO.

APRIL 5 AAHC (ARIZONA AUTOMOBILE HOBBYIST COUNCIL) MEETING AT NEW SCOTTSDALE

INTERNATIONAL AUTOMOBILE MUSEUM, 9109 E INDIAN BEND RD. 7 PM

APRIL 9 CHAPTER DRIVE-IN MOVIE NIGHT. MORE INFO TO FOLLOW OR CONTACT LINDA AT

LINDAGSMITH@COX.NET OR 602-618-7691

APRIL 23 CHAPTER MEETING AT GEORGE GEZELIUS HOME IN MESA. TIME TBA. CHAPTER WILL

PROVIDE SUBS, DRINKS AND TABLE SERVICE. A-O, BRING A SALAD; P-Z, BRING A

DESSERT. CONTACT LINDA AT LINDAGSMITH@COX.NET OR 602-618-7691

MAY 7 CHAPTER EVENT. ECONOMY RUN AND TRUCK SHOW AT GOLD KING MINE. INFO:

LINDA AT 602-618-7691 OR LINDAGSMITH@CO.NET

MAY 29 37TH ANNUAL LA PALMA CAR SHOW AND PARTS EXCHANGE AT LA PALMA PARK,

ANAHEIM, CA INFO: STAN HAVERILAND AT 323-296-6680. REGISTRATION FORM ON

PAGE 13 OF ONLINE ISSUE OR PAGE 43 OF MARCH TURNING WHEELS.

JUNE 19-25 47TH SDC INTERNATIONAL MEET, SPRINGFIELD, MO AT RAMADA OASIS CONVENTION

CENTER. \$89++ CALL 888-532-4338. IF FULL CHECK http://www.sdcmeet.com/ FOR ALTER-

NATIVE HOTELS. REGISTER AT THE SITE, TOO. MEET INFO: NITA AT 417-840-5630

OR NLKETCHUM@AOL.COM

SEPTEMBER 10 CHAPTER WILL CELEBRATE INTERNATIONAL DRIVE YOUR STUDEBAKER DAY.

MARCH EVENT

MARCH 19

MARCH MADNESS

The All Arizona Studebaker Gathering will be held at South Mountain Park, Phoenix on Saturday, March 19th from 10:00 am to 3:00 pm. This year there will have a new event, valve cover racing. Follow the rules on this page for building your racer.

Fun judging will be held once again. Plan a fun award you can give to another Studebaker driver with a prize you create yourself. Examples of past fun judging awards include The Money Pit, Worst Tires, Best Glove Box, Cleanest Pedal...you get the idea.

A raffle will be held and you are invited to donate a raffle prize. All participants will receive a dash plaque. Food vendors will be on site for lunch.

You are welcome to bring Studebaker items to vend from your pick up bed or the trunk of your car.

Directions to South Mountain Park:

- From I-17 going south, exit 7th Ave./Central Ave.
 Stay on Frontage Road to Central, turn right to go south.
- From I-10 going east, exit 7th Ave. Go south to Baseline Road, east on Baseline to Central Ave., turn right to go south on Central Ave.
- From I-10 going west, exit Baseline Road, turn left, go to Central Ave. and turn left (south).
- Take a left after passing through the entrance.
 Parking is in the Holbert Trail picnic area. Watch for

sians.

For further information contact Linda Smith at 602-618-7691 or lindagsmith@cox.net

VALVE COVER RACING

ere are the official rules for a Studebaker Valve Cover Racer to race at March Madness, March 19th.

- 1. Total weight cannot exceed 10 pounds. We will have an official scale.
- 2. Must be a Studebaker valve cover.
- 3. Total length must not exceed 10% over stock length of original valve cover.
- 4. Dimensions may be no larger than 12" high or 12" wide.
- 5. No sharp edges or sharp protrusions on the racer.
- 6. Must be gravity powered. Absolutely no other power source allowed.

Good luck!

2010 MEET MERCHANDISE

2010 meet merchandise will be available for purchase at March Madness at the discounted pricing advertised previously. Please see Ron Crowe to purchase tshirts, pins or caps.

The Insights Seminar DVDs will also be available at the gathering for \$10.00 each.

March 2011

Sun	Mon	Tue	Tue Wed		Fri	Sat
Questions? Call Chris at 602-995-5311		AAHC Meeting	2	3	4	5 ACC Show
6	7	8	9	10	П	I2 Board Meeting
I 3 Daylight Savings Time Begins	14	15	16	17 St. Patrick's Day	18	I 9 March Madness
20 Vernal Equinox	21	22	23	24	25	26
27	28	29	30	31		

It's a Mad, Mad, Mad World

By Linda Smith, Vice President

Don't feel left out or feel like you don't belong. **Join us** at South Mountain on March 19th for **March Madness.**

Grab your valve covers and get those racing juices flowing - you can race to your heart's content. Or try your throwing arm for our lug nut toss. If you prefer, there will be those things called wheels for horses that you can throw around a steel stake (known as horseshoes). Or take advantage of a Question and Answer session for a technical discussion for those knuckle bustin' encounters that occur with those older horseless carriages we love.

We haven't forgotten the kids there will be activities just for them. Oh by the way, this will be the largest collection of Studebakers this year for everyone to enjoy.

Enjoy your fill of food from the vendor or if you choose you can bring your own. **Bring something** for our **Chinese Auction**. Take a chance on winning that item you've always wanted and let someone else win the item you just can't live with. There is sure to be a particular Studebaker part you need or want to get rid of in those truck beds or the boots of other Studebakers.

If there is something you like at this event — let a board member know so we can omit it at our next event. If here is something you don't like at this event be sure a board member knows so we can repeat it. If there is something else you would like to see or do just tell a board member so we can forget it. Whatever you do come out and join in the fun at this all Arizona Studebaker Gathering, March 19th. Don't forget the date!!!! Pick up the schedule of events when you register that Studebaker and receive a goody bag.

Continuing, on **April 9**th drive your Studebaker and let's go to the drive-in - that's right, the Glendale drive-in. Sounds like a 'hoot' – if your Stude doesn't have a radio - bring your transistor radio or boom box so you can hear the movie. More to follow......

April 23rd join us for a trip to Russia at George Gezelius home and enjoy Sub sandwiches, compliments of your Chapter. To make sure we have enough to eat – if your last name falls between A-O bring a salad dish to share and P-Z bring us some of those great desserts to share with your friends.

May 7th Let's go to Jerome!!! Don Robinson is hosting a truck show at Gold King Mine – so let's have an Economy Run. If you drive your Stude you get to tour the Ghost Town free compliments of Don. Still trying to firm up some lunch plans with Sherry and Ron Watson's place at Cordes Lakes. Need to arrive in Jerome between 10:30 – 11:00am. More to follow....

A 1940s FAMILY FUN FAIR

n Sunday, April 3rd the Arizona Theatre Company (ATC) will host a 1940s Family Fun Fair: Red, White and Yonkers in conjunction with its production of Neil Simon's play, *Lost in Yonkers*. The event will celebrate a bygone era in America's history with a family-oriented street fair that includes live USO-style entertainment, games for the kids, historical exhibits and fun food.

ATC has invited the Studebaker club to participate as a community organization and display vehicles from the pre-WWII era on the street in front of Herberger Theater from 12:00 to 4:00pm. The chapter will join the Packard Club and Truly Nolen in showcasing cars and trucks from that era.

If you have a Studebaker or other old car of the era and would like to participate or would like more information contact Chris Collins at ccollinsaz@cox.net or 602-995-5311.

This 'N That



As part of the 2011 commemorative postage stamp program just unveiled by the USPS, a 12 stamp pane will honor industrial designers that were influential in the 20th century.

One stamp will honor Raymond Loewy and the design chosen is a pencil sharpener that was never produced. A prototype was shown at New York's Rockefeller Center during the 1934

Industrial Arts Exposition. You can learn more about the USPS's commemorative stamp program at www.usps.com/news

If you are adventurous consider attending the 13th Annual Buff & Shine on March 20th from 10 am to 3 pm at Shangri La Ranch, 44444 N. Shangri La Lane, New River. All makes and models are welcome and all proceeds benefit a local charity. Registration starts at 9 am. For information, contact Patty or Alfie at 623-465-5959 or joinus@shangrilaranch.com

Starting in April there will be an automotive swap meet the first Sunday of the month until the end of the year from 5 am - 2 pm at Glendale Community College in the back lot. 18 x 20 spaces are \$20.00. Free admission to the public. For event info contact Tom at 602-332-1939. Clean out the garage and make some \$\$\$\$.



From the Watch Pocket

By Ernie Loga

Some of the hardest South Bend watches to find are the ladies or woman's watches. These are the small watches usually under a size 12 watch. South Bend



Watch Company only made two sizes of woman's watches being the size 6 and then the size 0.

All of these watches were cased by the selling jeweler so there is a variety of cases available. Most were sold to be used as a piece of jewelry that was worn as a pin or necklace so the case usually had some kind of

engraving and fancy dial. If the purchaser could afford it, the watch was housed in a fancy engraved solid gold or a sterling silver case.

As wristwatches became popular, both men and woman turned to the size 0 watch and had it installed in a wristwatch case. Today, if you see a South Bend wristwatch it will be a size 0 watch.

It is a mystery to this writer why the South Bend Watch company stopped production of woman's watches after 1913. The wristwatch was just becoming popular and more woman were starting to carry a watch. In some of their early mail-order catalogs The South Bend Watch Company offered both men's and woman's watches but all of these were Swiss imports.

Reprinted from May, 2009 Badger Bullet-N, Ernie Loga, Editor.

Interesting Web Sites

http://www.pinetoplakesidechamber.com/index.asp Watch this site for information about the Run to the Pines car show in September.

http://tinyurl.com/4sujjmm Great Shell commercial. Turn up the sound all the way. Wow!

http://tinyurl.com/4sb5nju *Car and Driver* article about Chapter member, Ken Michael.

http://www.lov2xlr8.no/broch1.html Check this out, includes excellent Studebaker content.

http://www.arizonaautoscene.com/indexstory.php?id=124 Photos from Casa Grande car show. Look for the Avantis.

http://www.youtube.com/watch?v=TcTQazmj8dA Classy Chrysler ad

http://www.youtube.com/watch?v=2FvJvcZMn3U Doing the Susie Q!

BACK TO THE '50s



Do you remember.....
Test patterns
Brownie Camera
Green Stamps
Aluminum Christmas Tree
15¢ Hamburgers
5¢ Stamp
Topo Gigio
Flash Bulbs
And. of course. Studebakers!

Thanks to Jim and Aileen Ten Eyck for sharing.













Gage

Size

Color

В

G-W

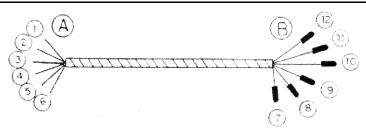
R-W

TECHNICAL INFORMATION

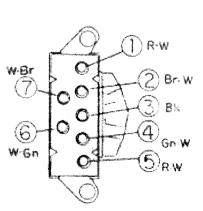
Submitted by Chuck Collins

Turn Signal Wiring Diagram for 1955-'66 Cars

The turn signal switch harness from the switch to the car harness is 30".



TURN SIGNAL SWITCH HARNESS



Α	ı	16
Α	2	16
Α	3	16
Α	4	16
Α	5	16
Α	6	16
В	7	16
В	8	16
В	9	16
В	10	16
В	11	16
В	12	16

Branch #

Turn Signal Switch (#1 & #5) ** R-W G-W Turn Signal Switch (#4) Turn Signal Switch (#3) В Turn Signal Switch (#6) W-G W-Br Turn Signal Switch (#7) Br-W Turn Signal Switch (#2) Turn Signal Sw. Conn. Block (LR stop/turn signal) Br-W W-Br Turn Signal Sw. Conn. Block (RF turn signal) W-G Turn Signal Sw. Conn. Block (LF turn signal)

Connect To:

Turn Signal Sw. Conn. Block (feed from flasher) Turn Signal Sw. Conn. Block (RR stop/turn signal) Turn Signal Sw. Conn. Block (feed from stoplight

switch)

(This information is not found in the shop manual.)

Studebaker Front Disk Brake System: A Short History

By Dan Dobbins

In late 1934, Studebaker replaced their mechanical brake system with a hydraulic brake system, using warm beer from Drewery's Brewery in South Bend. However, the warm beer had a tendency to foam and thus reduce effective stopping by creating air bubbles, which caused a spongy pedal. Warm beer was replaced with cheap moonshine whiskey, but following the repeal of Prohibition, moonshine became expensive and very hard to find. Finally, a chemical hydraulic brake fluid became the fluid of choice for brakes in early 1935. The innovation became the standard in the automobile industry until the early 1960s.

In the spring of 1962, Oscar Koskorvonick, a 16 year old prodigy, a graduate of M.I.T., an avowed Republican and a recently hired Studebaker engineer, had a near collision with a new Jaguar Model #SJ 6R 7500 XGA-HS. Koskorvonick was driving a souped up 1959 Silver Hawk with a 4 barrel carburetor. Although he was fully licensed in the State of Indiana, he was relatively inexperienced and, applying the brakes too hard, almost skidded into the Jaguar.

Koskorvonick was deeply impressed with the ability of the Jaguar to brake quickly and avoid colliding with his Hawk. As the smoke cleared from the near collision, he jumped out of his Hawk and with a set of four open end wrenches, a screw driver, a 4 lb hand sledge hammer and a small portable 2 ton hydraulic jack completely disassembled the front brake system of the Jaguar so he could personally investigate the Jaguar's superior braking capability. It took Koskorvonick some 7 1/2 minutes to completely disassemble the Jaguar's front brakes and to discover that it had a unique "disk brake" system. He left the disassembled Jaguar right on the corner, by the stop sign, with a very irate rich person complaining, and returned immediately to the Studebaker Engineering Department. He proceeded to write up a proposal to incorporate the Jaguar's dual front brake system in all future Studebakers. His proposal was reviewed and approved by the management - in a record 72 hours. This innovative braking system was offered as an option on all Studebaker models, except trucks and Gravely tractors, beginning with the 1963 model year.

Thus, the Studebaker became the first Canadian made and/or American made car to incorporate a front disk brake system in its automobiles, except for some stupid semi-innovations used on Crosley's in the late 1940s. Since a fully loaded Crosley weighed about three stones (18 pounds), this disk brake concept was not well received. Most cars weigh more than 34 stones (204 pounds).

As with so many other innovative features that appeared for the very first time on a Studebaker vehicle, the front disk brake system proved that Studebaker was ahead of its time...WAY AHEAD!

TURN SIGNAL SWITCH

^{**} Hook end of wire #1 to terminal #1. Then measure 11/2" back from end of wire #1 and bare wire about 1/4". Connect bare spot to terminal #5.





FIREPLACE SOUTHWEST

Phone (602) 843-3312 **Buddy Wright**

- Brick
- Block
- Licensed



- Stone
- Stucco
- Bonded **Masonry Repair**

11/11

Studebakers Only

Kenneth Michael **1011 North Monarch Drive** Payson, Arizona 85541-3666

Cell 928-970-1562 e-mail kenmike@excite.com

Restore, repair, modify, buy, sell, trade Studebaker vehicles. Upholstery is also done.

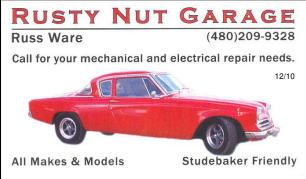
12/10











Studebaker Parts

Parts for your restoration project or daily driver.

Chuck & Chris Collins 2410 W. Freeway Lane Phoenix, AZ 85021 602-995-5311

E-mail: Chuck@StudebakerParts.Com Visit our online store at http://www.studebakerparts.com

12/11

R

Ε

S

ı

D E N

Т

1

С

н

Α

М

Ρ

ı

С

0

Ν

Ε

s

Т

0

G

Α

ı

s

Α

R

L

Ν

E

R

н

W

D

Α

Т

0

Ν

Α

Ε

S

Κ

N

Ε

s

L

ν

F

R

н

11

C R

U

S

Α

٧

Ν

Т

С

М

М

Α

D

Ε

R

R

o

С

Κ

Ε

Ε

Н

Α

Ε

Т

0

s

Т

R

L

ı

G

H

s

K Y

A Y

W

Α

G

0

Ν

Α

R

The **ECHO**

March 2011

FOR SALE - STUDEBAKER CARS, TRUCKS AND PARTS - WANTED

TO PLACE OR CANCEL AN AD: Please contact Chuck Collins by phone at 602-995-5311 or e-mail ccollinsaz@cox.net or write 2410 W. Freeway Lane, Phoenix, AZ 8502I-4135.

Ads for members are free. Business card ads are \$25 per year. Ads not updated every 4 issues will be dropped.

(2)

STUDEBAKERS FOR SALE

1949 Champion convertible.

Copper Mist with a good tan top, tan leather interior, good body & chrome. Engine is a Studebaker flathead six. Asking \$19,000. Car is in Prescott. Jerry Traeder 928-541-9622 (3)

1965 Daytona 2dr sedan; 283 V8; auto; 3:07 Dana; PS; PDB; AC. Ran when parked/engine turns. NOS side molding. CA & AZ car. Needs total restoration. \$1750.00. Walt at 602-885-2216 / wjazwin@hotmail.com (3)

1955 President State Coupe.

67,500 actual miles. 259 V-8. Auto trans. Interior excellent--new head-liner, seat upholstery, carpeting. Exterior--very good condition. One repaint since new. Chrome--nice/original. Nice solid car--wouldn't take much to make it a great "long distance" driver. \$16,550.00 Will entertain reasonable offers. Serious inquiries only. Photos available. 928-771-0184 Leave message. (2)

1963 Avanti R-1; 289/240hp; Auto; Turquoise with Tan interior; PDB; PS: A/C-non op; radio; good tires & shocks; new battery & carb; very presentable. AZ & CA car. Drive and enjoy. \$12,500. Excellent investment car; may consider partial Studebaker trades. Email for pics. Must sell. Walt 602-885-2216 / wjazwin@hotmail.com

1958 Transtar. V8, std trans. Long bed. Red & white w/red interior. Brandon at 602-526-4597 or brandongriffin@hotmail.com (2)

1942 President street rod project

in Tucson. Can purchase body only for \$4000 or with custom built 450 and R400 trans for \$11,000. Rust free, ground off media blasted body. Has Camero front end, disc brakes.

Jim Moriset at 520-730-4211

64 Daytona H.T. 67,000 miles, 259 V8 Auto, A.C. New paint (Bermuda Brown), tires, interior, dash pad, brakes, shocks. Everything works great and looks new. Have a storage problem and need to thin the fleet. Would drive anywhere with no problem. Asking \$13,000 or make an offer. Bill Simmons 623-580-4120 (1)

1941 Commander Land Cruiser w/1941 parts car & many spares, \$4500. 1950 Commander Land Cruiser w/spare parts, \$8200. 1962 Champ PU, \$7000. Chuck Stanford, 520-888-1563 or stanford2@cox.net

STUDEBAKER PARTS FOR SALE

Avanti R2 Long Block \$2450.00 Jon Carter 480-577-5764 or joncarter@cox.net (3)

37 Dictator or President doors, all

4. good condition, \$50, each 37

Dictator 6 cyl engine \$200. 37 President hood has some rust \$75 38 Commander sedan parting out Many other 37&38 Dictator & Commander parts 39 Commander front fenders Right front with side mount well 41 Commander Sedan trunk lid, good condition, \$50 2R5 truck Champ 6 bellhousing \$40 51 Commander left front door \$45 51 Commander right rear door\$45 53 Rear bumper \$50 1953-57 3 Speed W/OD Trans T-86 V8 cars \$100.00 1953-55 Doors for 2Dr. Sedan \$50 each 53-55 Sedan trunk lid \$50 1953-54 sedan hood \$40 Upper Tailgate for 54 Conestoga I think it fits up to 61 Wagons \$50.00

55 Left Hardtop door. \$75 55 Sedan

complete was good runner 10 years

ago not full flow \$300.00 59-60 Lark

or 60-64 Champ truck hood \$50. 59-

hood good condition \$50 62 289

60 Lark trunk lid, \$35, good condition 61 Champ Truck Short step side bed (P1) complete very good fenders and tail gate. Bed floor has some rust \$500.00 60-64 Champ Truck Doors \$50. ea 62 Lark Station Wagon upper tailgate \$50 62 GT Hawk rear Valance that is between bumper and body \$40 62 Lark rear quarters \$100 for both or \$60 each no rust 62-64 Lark & Hawk good clean used radiator 100. 62 GT Hawk trunk lid. some rust, \$35. 63 Lark hood \$50 63 Lark 4 door front doors \$50 Each 63 Lark rear doors for Wagonaire or 4dr sedan \$35 each 63 Lark right door for 2 door sedan \$50 6 Cyl OHV Heads, Blocks and Cranks 6 Cvl Flat head Heads Blocks and Cranks V8 Heads, Blocks and Cranks 259&289 WINDSHIELDS: Avanti 63 and up NEW Windshield \$275. 53 -55 Sedan back windshield \$50 53-61 Coupe & Hardtop back glass \$50.00 Back glass for GT Hawk \$25. All Large Items for pick up only. Contact Jerry at studeblu@earthlink.net or 520-979 -0065

1963 289 Long Block. .040 half dish pistons. Stainless valves. Hard seats. New oil pump. R1 cam. Aluminum timing gear. \$3600. John Kemper 623-546-8434 (1)

MISC FOR SALE

2005 aluminum car trailer by ALUMA. This one with the extra heavy duty tires

cost over \$5,500 new. I have added a box for tie downs and a new spare tire that has not been put on the ground. I am in need of an enclosed trailer, asking \$3,500 for this one. No damage, no problems. Malcolm at 928-537-2571 or studebakersw@frontiernet.net (1)





S

The ECHO

Newsletter of the Grand Canyon State Chapter, SDC P.O. Box 37464 Phoenix, AZ 85069-7464

TO:



2011 CHAPTER DUES ARE DUE

Visit the Chapter web site at http://www.grandcanyonsdc.com for the online newsletter.

GRAND CANYON STATE CHAPTER STUDEBAKER DRIVERS CLUB MEMBERSHIP APPLICATION

All memberships are for one year beginning on January 1. **Chapter dues are**

______\$18.00 yr to receive the newsletter by mail or \$15.00 yr to receive the newsletter electronically If joining during the year, dues are prorated at \$1.50 per month.

Your dues include eleven issues of the award winning *ECHO*, a Chapter roster, membership in the Arizona Automobile Hobbyist Council and the best club activities throughout the year.

Membership in the Studebaker Drivers Club is compulsory to be a member of the Grand Canyon State Chapter of SDC, Inc. If you are not a member of SDC, add the following to your chapter dues which the treasurer will remit for you - \$31.00 yr, includes *Turning Wheels* magazine or \$24.00 for new members, first year only, includes *Turning Wheels* magazine or \$10.00 for membership without the magazine.

Any questions can be directed to the address below or to Chris Collins at 602-995-5311 or ccollinsaz@cox.net. Please make check payable to the Grand Canyon State Chapter, SDC and send with this form to: GCSC, P. O. Box 37464 Phoenix, AZ 85069-7464.

Name	Spouse
Address	
City	
State	
Telephone #	
Cell #	
SDC Membership # (Requ Expiration date (May be found on address	uired)s label of <i>Turning Wheels</i> .)
# of Children under 18 yea (List name(s) and birthday	ars of age /(s) on back.)
Birthday (Month & Day) S SpouseA	elf nniversary
Studebakers You Own:	

ORANGE EMPIRE CHAPTER SDC PRESENTS



37th annual LA PALMA



ORANGE EMPIRE -CHAPTER-

LA PALMA PARK

Anaheim, CA, Harbor Blvd., & La Palma, So. of 91 Fwy.

SUNDAY, MAY 29, 2011 • 8:00 AM - 3:00 PM

- A PORTION OF PROCEEDS IS DONATED TO ORANGEWOOD CHILDREN'S HOME.
- JUDGING BASED ON NATIONAL RULES.
- FOOD COURT WITH TABLES & SEATING/CAKE DECORATING AND STUDE RELATED CRAFTS AWARDS.
- PARTS EXCHANGE REGISTRATION 7:00 A.M. 10:30 A.M.
- SHOW INFO. CALL GORDON BRICKEN 714-835-0249 OR STAN HAVERILAND 323-296-6680.
- DONATIONS & OPPORTUNITY DRAWING DONATED ITEMS MUST BE RECEIVED BY MAY 5 TO BE INCLUDED IN MEET HANDBOOK.

PRICES	FEE	CAR #1	YEAR	MOD	DIV	CAR#2	YEAR	MOD	DIV	
CAR JUDGED	^{\$} 25									СНЕСК ТО
CAR DISPLAY	^{\$} 20									ORANGE EMPIRE
PARTS EXCHANGE	\$20									TOTAL FEE
LATE CHARGE (After May 5th)	\$ 5								DUE	
TOTALS	TOTALS ADD RIGHT →			-		ADD	RIGHT	-		
LAST NAME FIRST NAME										
ADDRESS PHONE										
CITY STATE					ZIP E-MAIL					
MAIL FEES AND FORM TO: STAN HAVERILAND 4320 DON FELIPE DR., LOS ANGELES, CA 90008-2815										