



Miles 'n' Smiles

Studebaker Drivers Club San Joaquin Valley Chapter

www.sdcsanjoaquinvalleychapter.com

August 2023

Next Meeting - Tuesday, August 8, 2023
Black Bear Diner, 3602 W. Shaw Ave., Fresno, CA
5:30 pm -- Dinner ♦ 6:30 pm -- Meeting

WHAT'S INSIDE

President's Message
Cover

Brooks Sevens Exhibit
Page 2

Meeting Minutes
Pages 4-5

Calendar of Events
Page 6

Bowling and Pizza
Page 7

'52 Body Style Guide
Page 8

Car Club Calendar
Page 9

Meet Helen Dryden
Pages 10-11

Gene and Bad Chad
Page 11

Studebaker Trading Cards
Page 12

What's in Gas, Anyway?
Page 12

Studebaker in Music
Page 13

Name that Automobile
Page 14

Studebaker Nation
Page 16

The Way We Were
Page 18

Tech Tips
Pages 19-20



Restored 1947 Raymond Loewy concept of a Champion woody wagon

President's Message — Anne Goodman

Hello Studebaker Family,

We had a great time at the Gustafson's on July 15. Great food, great friends. It was hot but the pool was so invigorating. A good time was had by all.

I will be leaving for Charleston, Missouri on July 20. We will be back in about two weeks. We're going to deliver a tractor to Marc.

My brother Johnny is in Clovis Community with heart issues. He was supposed to go with us, but because of his condition it wasn't the best idea. He will probably be released on Friday the 21st. My sisters will take care of him when he gets out.

Prayers are appreciated.



Studebaker Museum Featuring Brooks Stevens

A new exhibit at the Studebaker National Museum in South Bend, Indiana is featuring the life and career of famed automotive and industrial designer Brooks Stevens.

According to Daniel Strohl, writing for Hemmings Motor News, Stevens desire to be known as a “bold and visionary auto designer,” lead him to Studebaker, which Strohl describes as having “one foot in the grave and the other on an oil slick.”

Stevens came to Studebaker through his personal relationship with Sherwood Egbert, who was president of the Studebaker-Packard Corporation and Studebaker Corporation from February 1, 1961 to November 24, 1963. By then, of course the company was in serious financial condition.

With an anemic budget of \$7 million to completely reinvent the Studebaker line, Stevens is quoted as admitting, “On the face of it, the job was impossible.”

Undeterred, Stevens produced facelifts to the Lark and Hawk models, but it was perhaps his unrealized Sceptre that fully expressed his vision of the future for Studebaker.

To read the complete article, click [here](#).

Your Officers

President

Anne Goodman
1296 N Poplar Avenue
Fresno, CA 93728
559-475-3525

Vice President

Webmaster
Robert W. Nunes
4105 N. Hammel Way
Fresno, CA 93727
559.230.9132

Treasurer

Debbie Raimondi
8097 N. Sunnyside Avenue
Clovis, CA 93612
559.313.9107

Secretary/Membership

Susan Thomason
43306 Running Deer Drive
Coarsegold, CA 93614
559.641.5125

SDC Zone Director

Ed Smith
P.O. Box 90763
White Mountain Lake, AZ
85912
602.290.1045

SDC Zone Coordinator

Dan Scott
2571 Palermo Court
Murrieta, CA 92563
818.558.1791

SDC Regional Manager

Louis Van Anne
5802 Land View Drive
Stockton, CA 95219-4602
209-479-0867

Newsletter Editor

Robin Shepard
2248 Fourth Street
Atwater, CA 95301
209.628.1537



ADVENTURE BEGINS WITH A TURN OF THE KEY

Sports car adventure—for the whole family—comes true in an excitingly new and supercharged Golden Hawk

This is the Golden Hawk—something very special in motoring.

This is a sports car—dart-fast with quicksilver response in its 275 supercharged horsepower.

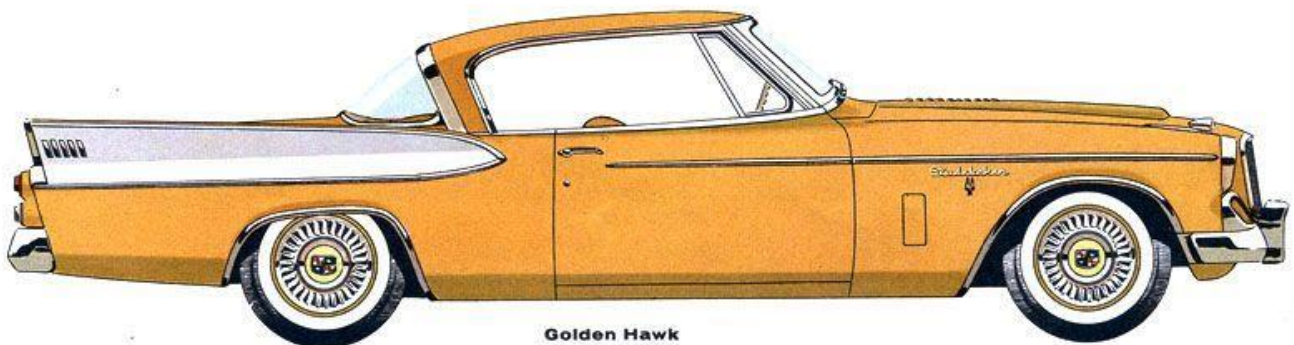
Yet, this is a pleasure car, too—

perfect companion for loafing along your family's favorite scenic route.

This is a style-setting car—one that blends sports car grille, canted ridge-back fenders and swift silhouette in rare beauty of total design.

This is a car that restores the fun and excitement to luxury motoring.

No other American motor automobile offers such rich and varied enjoyment in true sports car action with family sedan advantages!



Golden Hawk

San Joaquin Valley Chapter Studebaker Driver's Club
Fresno, California

MEETING MINUTES – July 15, 2023

CALL TO ORDER

President Anne F. Goodman called the meeting to order at 5:55 p.m. at the home of members Greg and Edith Gustafson for our annual BBQ Potluck. Thanks to the Gustafsons for hosting this event.

ATTENDANCE

Greg & Edith Gustafson (**)
David & Anne Goodman (**)
Lou & Debbie Raimondi
Robin Shepard
Bruce Novak
Roger Scott (**)
Jim & Karen McKeever
John & Robin Johnson (**)
Buzz & Sue Madsen

Dave & Elaine Goudelock
Mike McKinney & Debra Foltz
Kurt, Janet & Lyla Zellman
Don & Jean Stephens
Carl & Susan Thomason

**** Drove a Studebaker/Classic Car**

RECOGNITION of GUESTS

We were joined by Greg & Edith's family, **Aaron, Tina & Garret and Taz & Kelly**, Dave and Elaine Goudelock's son, **Ian, Karen McKeever's** mother, **Carole** and **Debbie Raimondi's** sister, **Pam Alley**.

MINUTES

Mike McKinney requested the following addition to the June meeting minutes: *Mike McKinney invited the club for a BBQ Potluck at his home and requested a donation to help cover the cost of the food.* Mike stated that Studebaker club members who attended donated but friends from his Kiwanis club who attended also donated so he wants to give \$45 back to go into the club treasury. After discussion, **Mike McKinney** moved to approve the minutes of the June meeting as corrected. It was seconded by member **Greg Gustafson**. Approved.

TREASURER'S REPORT

It was moved by member **Edith Gustafson** and seconded by member **Robin Johnson** to approve the Treasurer's Report for June as follows. Approved.

June 2023

Beginning Balance	\$4,961.17
Receipts \$51 – 50/50 May Mtg	\$51.00
Disbursements Reimbursement for Website fee	\$149.00
Ending Balance	\$4,863.17

PRESIDENT'S REPORT

President Anne thanked the Gustafsons and welcomed the guests and new members, **Don and Jean Stephens**. She thanked everyone for coming out in the extreme heat.

She is still working at Grizzly Stadium but they'll be gone for a couple weeks taking a tractor to Missouri.

TOUR MASTER'S REPORT

We are invited to attend the first Antique Studebaker Club Meet in Mariposa that Frank Wenzel and Kent Vandenberg are hosting on August 3-6. This is like the one they host every year in SoCal in Palm Springs. We'll send details.

Debbie made the reservation for bowling at Fresno State on Saturday, August 19 at 3:30 p.m. Cost is \$13/person which includes shoes and prizes. After bowling, we'll go to Mountain Mike's Pizza on Herndon & First St. A sign-up sheet was passed around. This has to be paid ahead of time so, after the August 8 meeting, if you've signed up and are unable to bowl, you will still owe the \$13.

Carl also reminded members that we need to decide on an activity for September 9 – International Drive Your Studebaker Day. After discussion, **Lou Raimondi** and **Rodger Scott** said they will organize a local tour and lunch afterwards. We'll meet in the Save Mart shopping center on Willow & Nees at 9 a.m. Details and a sign-up sheet will be at the August meeting.

MEMBER DISCUSSION

Susan called attention to the chapter memorabilia displayed. The initial meeting to talk about forming an SDC chapter was held in 1993 and our chapter was chartered in 1994, so we are going to celebrate our 30th Anniversary for the next two years.

Debbie Raimondi shared that the 1957 Jewel Travel Trailer they just restored was featured in *Vintage Trailer* magazine. So nice to have all your hard work acknowledged.

OLD BUSINESS

Edith Gustafson had the business cards with chapter meeting and contact information to give to members to hand out when they meet someone interested or at a car show. Members were also given copies of *The Studebaker Story* to hand out.

Susan said the price of the name badges is still the same – \$5.50 with the magnetic back. We'll send out an email to determine who needs a name badge and place an order. At meetings, members get an extra raffle ticket if they drive a Studebaker. It was decided to also give an extra ticket if members are wearing their name badge.

NEW BUSINESS

There was no new business.

50/50 OPPORTUNITY DRAWING

\$43 was won by member **Lou Raimondi** with **\$43** going into the Club treasury. There was an additional drawing for some donated metal signs. Plus, the **Gustafsons** donated a special prize for those who drove their Studebaker on this extremely hot day – Annual local & SDC National Dues for 2024! It was won by **Rodger Scott**.

ADJOURNMENT

The brief meeting was adjourned at 6:30 p.m. for dessert.

Submitted by *Susan Thomason*, Secretary/Membership



SAN JOAQUIN VALLEY CHAPTER – STUDEBAKER DRIVERS CLUB 2023 ACTIVITIES

*Chapter Meetings are on the 2nd Tuesday of each month except July & December
Details & other events will be added as we receive additional information.*

Please let us know about any events so we can forward the information to our members.

MONTH	ACTIVITIES
AUGUST	<p>8/3-8/6 – Antique Studebaker Club/SoCal Chapter Mariposa Meet Hosted by Frank Wenzel & Kent Vandenberg. Details to be sent.</p> <p>8/18 – Race cars on display at Old Town Clovis Farmers Market</p> <p>8/19 – Bowling at Fresno State 3:30 p.m. \$13/person includes shoes & prizes. Mountain Mike’s Pizza afterward.</p>
SEPTEMBER	Sat 9/9 – International Drive Your Studebaker Day , Local tour & lunch. Details at August 8 meeting.
OCTOBER	10/21 – 3rd Annual Car Show, Willow Creek Healthcare Center, Clovis. No registration fee. Contact Shayna Nagle. 559.977.6812
NOVEMBER	11/11 - Veterans’ Day Parade
DECEMBER	12/9 – Chapter Holiday Luncheon/Old Spaghetti Factory (No Regular Meeting in December)

Ongoing events

Cars & Coffee, Saturdays, 8-10 a.m., NW corner of Fowler and Ashlan, Clovis

Clovis Missionary Baptist Church Car Shows, Friday nights, Fowler & Nees – May through September 6-9 p.m.

Member suggestions

Cruise night at the A & W in Exeter. Or a driving tour to the Exeter area with a visit to a great pizza place in Lindsey. Any others?

Future SDC International Meets:

Sept 12-16, 2023 Manitowoc, WI

June 25-29, 2024 Dubuque, IA



SJVC Bowling & Pizza Party

CSU Fresno Student Union Bowling Alley

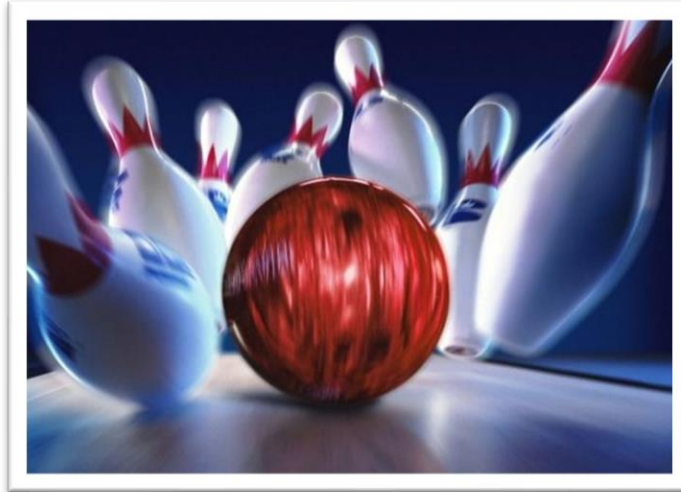
Saturday, August 19 – 3:30 pm

It's August – it's HOT! It's time to go bowling where it's COOL!

Cost is \$13.00 per person – CASH ONLY

This includes shoes & Special Prizes. You can pay at the August 8 meeting

We'll go for Pizza afterwards – 6:30 pm at Mountain Mike's on Herndon & First.



DIRECTIONS: Park in Lot P31, just west of the amphitheater. Enter Maple Ave (North) from Shaw. Turn left (West) on Keats, proceed until you see P31 lot on right. Enter the lot and proceed North as far as you can and park. Bowling Alley is downstairs in College Union, just Northwest of the fountain. No parking permits needed on weekends.

There is no liquor at the University but there is a snack bar for those of you who can't wait until we go for pizza.

Those who have signed up already are listed below. Please let us know as soon as possible if you want to be added.

NOTE: After our meeting on August 8, the \$13/person will still be due even if your plans have changed and you're unable to bowl because the club has to prepay when the final reservation is made.

Lou & Debbie Raimondi, Anne & Rebecca Goodman, Greg & Edith Gustafson, John & Robin Johnson, David & Elaine Goudelock, Jim & Karen McKeever (Bowling-Karen only), Mike McKinney-Black & Debra Foltz, Bruce Novak, Roger Scott, Robert Nunes & Jessie Refuerzo, Sarah & Jeff Garinger, Aaron, Tina & Garrett Gustafson. Carl & Susan Thomason



1952 Champion Regal 4 Door Sedan
Body Symbol 12G-W5 (Regal)
12G-W3 (DeLuxe)—12G-W1 (Custom)



1952 Champion Regal 5 Pass. Coupe
Body Symbol 12G-C5 (Regal)
12G-C3 (DeLuxe)—12G-C1 (Custom)



1952 Champion Regal 2 Door Sedan
Body Symbol 12G-C5 (Regal)
12G-C3 (DeLuxe)—12G-C1 (Custom)



1952 Champion Regal "Starliner"
Body Symbol 12G-K2



1952 Champion Regal Convertible
Body Symbol 12G-S2



1952 Commander State "Starliner"
Body Symbol 3H-K2



1952 Commander Regal 2 Door Sedan
Body Symbol 3H-F3 (Regal)—3H-F5 (State)



1952 Commander State Convertible
Body Symbol 3H-S2



1952 Commander State Land Cruiser Sedan
Body Symbol 3H-Y5



1952 Commander Regal 4 Door Sedan
Body Symbol 3H-W3 (Regal)—3H-W5 (State)



1952 Commander State 5 Pass. Coupe
Body Symbol 3H-C5 (State)—3H-C3 (Regal)



SJVC Car Club Calendar Project

What would a club car calendar be without a photo of Crusty, as it's affectionately known, Buzz and Sue Madsen's fabulously rough and ready 1949 2R truck.

That's the idea of our club project of creating a calendar of our beloved automobiles.

If there's sufficient club interest, we can likely get a calendar produced for 2024. The estimated cost of each calendar is in the neighborhood of \$20.

Send a couple of good photos of your favorite Studebaker with a brief description to r-m-s_57@comcast.net

Meet Early Studebaker Stylist Helen Dryden

By Dan Kuhl

Helen Dryden was born on November 26, 1882 to a wealthy Baltimore family. Her future as a socialite in a prominent family was cut short with the failure of the family business.

Soon after the business failed, the family moved to Pennsylvania where she attended the Pennsylvania Academy of Fine Arts to study landscape art. She soon found her real interest was 18th Century French design and dress. Sometime in 1908 she moved to New York City to show her fashion portfolio to the publishing industry.

After numerous rejections she was hired by Vogue Magazine where she flourished until 1923. It was at this time she became a trendsetter for the social elite while becoming the highest paid female artist in America.

Her first encounter with Raymond Loewy, who was also a fashion illustrator, was also at this time. It is worth noting that she was cultivating a second career as a Broadway costume designer.

By 1929 her influence on automotive design is documented in *Automobile Topics*, a weekly automotive news magazine. In 1930 she appeared with several celebrities in a Studebaker ad that stated: “styled as befit champions by those whose word in art carries authority”. (*Author’s note: There’s*



Helen Dryden’s story is linked to Studebaker history.

that name “Champion” that Studebaker would name their last all new car in 1939).

In 1935, in an article about the New York Auto Show in the *New York Times*, Ms. Dryden is listed as an industrial design and style expert. The following year she and Raymond Loewy were contracted as design consultants

by Studebaker. Her salary at this time was reported to be \$100,000.

This relationship continued through the 1938 model year, in which the Studebaker line was reported as the most beautiful car manufactured by the *Magazine of Art*.

(See Dryden, Page 12)

Dryden

(Continued from Page 11)

By 1940 Helen Dryden's art deco style was no longer fashionable and with the pending war, she was no longer in the limelight. Her future was beginning to change at age 58. She was now on welfare and would be until her death in 1972.

Although a sad ending, she should be remembered for her

contributions in the art world for her fashion designs. Three of the most beautiful Studebakers ever manufactured bore the red lazy "S" emblem that she created. She proved that women could function in a man's automotive world.

She also realized that women were important automobile

consumers and that cars should be attractive to this segment of the buying public.

Justifiably so, her work was the foundation of things to come as exemplified in the 2018 book *Damsels of Design*, about the ladies who designed auto interiors for GM during the Golden Age of Automobiles.

References:

Fox, Fred K. "1936 Studebakers, A new Styling For Fast Paced Times" Turning Wheels, Vol. 41 No. 12 (December 2009); pp. 6-14.

Smith, Constance. "Damsels of Design: Women Pioneers in the Automobile Industry, 1939-1959." (2018). Shiffler Publishing Ltd.

When Gene Winfield Met Bad Chad and Made History

*Submitted by Buzz Madsen
SJVC/SDC*

"Here's a cool short story for car guys to read. For those not familiar with welding, in the past coat hangers or bailing wire were commonly used when "gas" welding. Wire-feed welders have since become vogue.

"Read on."

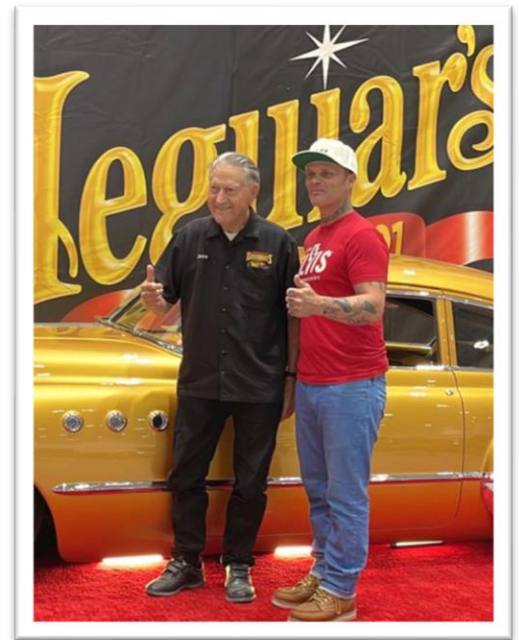
—Buzz

Fun fact about Bad Chad and Gene Winfield — Chad first met Gene in 2008 at one of Gene's roof chopping classes that was held in Nova Scotia.

Chad showed up to the class with a bunch of metal coat hangers. Gene looked at him and said, "what are you gonna do with those?" Chad replied, "I'm going to weld up those big gaps where the roof doesn't fit."

Gene just smiled and let Chad carry on.

Two weeks later Gene called Chad and asked him if he would fly to California to come work with him on the iconic custom 1962 Ford Econoline called Pacifica. The rest is history.



Studebaker Trading Cards. Collect Them All!



Writer asks, 'Just What's in Today's Gasoline, Anyway?'

By Peter Sant

The fuel we use today (note that they do not call it gasoline anymore) is made up of stuff that evaporates very quickly. In the old days a person could wash his greasy hands in a gallon of gasoline without any effect on his skin. Try that today and your hands will burn for days. I don't know what is in this stuff but it sure isn't gasoline anymore.

The problem with the new fuel is that on a bit of a hard run, or even lengthy driving then stopping, the engine usually causes a hard restart. The engine cranks and cranks but it takes many revolutions before it will start to run again. The primary cause for this hard restart is evaporation. In effect the fuel in the carburetor boils and evaporates.

There are many solutions, short of returning to real gasoline, and I will try to describe them to you. First is to remove the heat riser valve located on the passenger side exhaust where it meets to the cast iron exhaust manifold. You will need to replace it with a

spacer or the mating surfaces will not align properly. The best way to reduce carburetor heat is to block off the crossover passage in the intake manifold.

Phil Harris of Fairborn Studebaker sells intake gaskets which have stainless steel block off pieces. Removing the intake manifold is an easy job. I have recently done this procedure and I can assure you that the Avanti has never started so quickly when it is hot.

The third thing that you can do is to use a Phenolic resin "gasket" beneath the carburetor to insulate contact with the carburetor base and the cast iron intake manifold. Also, it is a good idea to use insulating wrap on the fuel line from the fuel pump to the carburetor. Be sure that the fuel line does not touch the cylinder head or exhaust manifold.

Finally, make sure that your cooling system is in excellent condition and a 170 degree thermostat is used.

Studebaker in Music



Here's a Rare Song About Studebakers

You gotta hear this!

David Liska is a country music artist from Connecticut. Now, why he's not famous, I just can't understand, especially after hearing this delightful ditty on our favorite car marque.

This is one cool track, and I guarantee that you'll be tapping your toes and singing along.

The song was recorded in 1976 in Glastonbury, Connecticut. It's an instant classic, if you want my opinion.

And so is the car, in this case a 1950 Studebaker Champion Convertible.

Click on the photo link above to see the video. If you have suggestions for other videos to post, contact me at r-m-s_57@comcast.net



Name That Automobile!

How many cars can you identify in this post card? It's an unidentified city in an unknown year, but you should be able to come up with a good list of American automobiles. (By golly, I think I spotted a Studebaker!)

How many did you come up with? Share your list with your fellow club members. There's no prize for the person with the most correct answers, but you'll have earned our admiration, so give it a try anyway.



7th ANNUAL



VALLEY NATIONALS ★ SHOW & SWAP ★

FEATURING

Indoor Invitational Show • Huge Auto Swap • Live Music • Classic Car Vendors • Women's Alley • Vintage Drag Racing Display
Cadillac Row • Top 50 Awards • Club Picks • 600+ Hot Rods & Trucks • Pin Up Contest • Firestone Walker Beer Booths • Food Vendors & More

**"Motate to
Madera"**



Tailgate Kickback • Special Truck Parking • 100's of Trucks

AUTO SWAP

By @thehotrodmerchant

Call 559-260-1199 to reserve your 20x20 for \$25 each.
Car Corral spaces are \$15.

MADERA, CA FAIRGROUNDS

October 13-14

FRIDAY PARTY

5pm-10pm
Music · Food · Drinks

SATURDAY SHOW

Show & Swap
Indoor Show · 600+ Classics



FOR MORE INFORMATION AND PRE-REGISTRATION VISIT WWW.HOTRODCOALITION.COM

PHONE: 559.825.6608

EMAIL: INFO@HOTRODCOALITION.COM



Notes from the Studebaker Nation – Robin Shepard

The Atwater Downtown Association hosted its second Broadway Beach Car Show last month, and it drew a large collection of mostly custom cars, some extremely modified, and a few nicely maintained originals.

I parked my '53 Kaiser Dragon next to a group of gently modified and restored cars from a car club out of Modesto.

An orange Nomad stood out, though it was a four-door.

The Dragon rested next to a '53 Chevy and the styling differences couldn't be more pronounced. But then, I'm prejudiced.

Not one Studebaker, though. What's up with that? I know they're out there.

In fact, I know at least a half dozen owners within 25 miles of Atwater with great running examples. Come to think of it, they're not members of our regional club, and I've invited several to a chapter meeting.

(In the interest of full disclosure, my '49 Champion is in a shop in Turlock and it'll have a coming out party pretty soon.)

Car clubs are invaluable associations. Whether it's all about gaining knowledge and technical expertise from other



members or just hanging out with cool people who share your passion, a car club is an extended family of friends.

One any given weekend, while the weather is dry and mild, there's a car show to enter. It's one of life's pleasures.

A free monthly show near the rural Merced County community of Planada (between Merced and Mariposa on Highway 140) draws a large gathering of enthusiasts from the Merced area.

Everyone's seen everyone else's car, but there's always a surprise or two. Mainly, it's car people enjoying each other's company.

Our own SJVC members will be headed to Mariposa later this week to join the Antique Studebaker Club/Southern California Chapter's Inaugural Mariposa Meet. A highlight will be the

tour of Frank Wenzel's impressive car collection.

The Kaiser Frazer El Dorado Region club is also planning its fall meet in Mariposa in October. Frank has been organizing this event too.

By the way, if you like cars and wines, this year's Ironstone Concours 'd Elegance show is September 23 at Ironstone Winery in Murphys.

This year a special exhibition class has been carved out for Kaiser Henry Js and Sears Allstates.

The next car club in my area is Cars and Coffee at the Merced Mall on August 5. Legend has it that last year's show included a 2014 Maserati, a Ferrari Gran Turismo Sport, a Lamborghini Diablo, and a Dodge Viper.

I'd rather have seen the 1968 Oldsmobile 442, one of the great coupes from that muscle era.



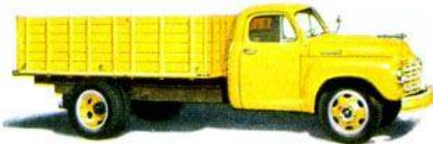
Studebaker 3/4-ton 8-foot pick-up—1-ton also available



1-ton shown with 8-foot platform stake—3/4-ton also available



1-ton shown with 9-foot closed van body—1 1/2-ton also available



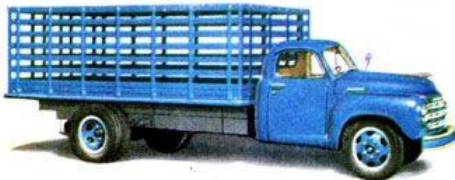
1 1/2-ton shown with 12-foot grain body—2-ton also available



1 1/2-ton 12-foot platform stake—2-ton also available



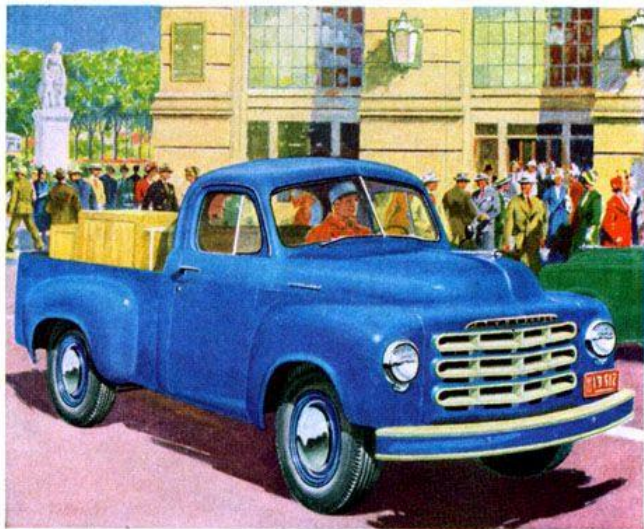
1 1/2-ton shown with insulated milk body—2-ton also available



2-ton shown with 14-foot stock rack—1 1/2-ton also available



2-ton shown with dump body—1 1/2-ton also available



1/2-ton 6-foot pick-up—also available with 6 1/2-foot stake body

A new Studebaker truck is like a savings bank on wheels!

New low-cost mileage puts you cash money ahead!

START cutting your truck operating costs all along the line. It's easy with a revolutionary Studebaker '49er.

You lay out less cash per month for gasoline—every quart of oil goes farther, too—Studebaker's wear-resisting craftsmanship fends off the need for frequent adjustments and repairs.

Best of all, these savings are no nickel and dime economies—they run into important money.

Moreover, along with new thrift, a husky, handsome Studebaker '49er truck brings unbelievable new driving comfort—

easier handling and more restful riding.

It's the world's first truck with real "lift-the-hood" accessibility. No standing on a box.

It has weather-protected steps enclosed inside the doors—a low cab floor that saves strenuous climbing—foot-regulated air-scoop floor ventilators—automatic "hold-open" door stops—variable-ratio "extra leverage" steering.

Stop in at a Studebaker showroom and see how much help a new Studebaker truck could be to you. There's a size and wheelbase just right for hundreds of hauling needs.

STUDEBAKER TRUCKS

Noted for low cost operation



2-ton tractor shown with 26-foot semi-trailer © 1949, The Studebaker Corp'n, South Bend 27, Ind., U. S. A.

The Way We Were

Studebaker's Last Truck of the First Century



In 1952 Company officials and workers at Studebaker's Chippewa Avenue plant celebrated the completion of the last truck of Studebaker's first century. Studebaker's last Farm Wagon was present to commemorate this historic occasion.

Courtesy of Studebaker National Museum

"If you're in control, you're not going fast enough."

~ Parnelli Jones

Tech Tips

Hydraulic Brake Light Switch Fix Option #2

*By Jim McKeever
& Karen McKeever
San Joaquin Valley
Chapter/SDC*

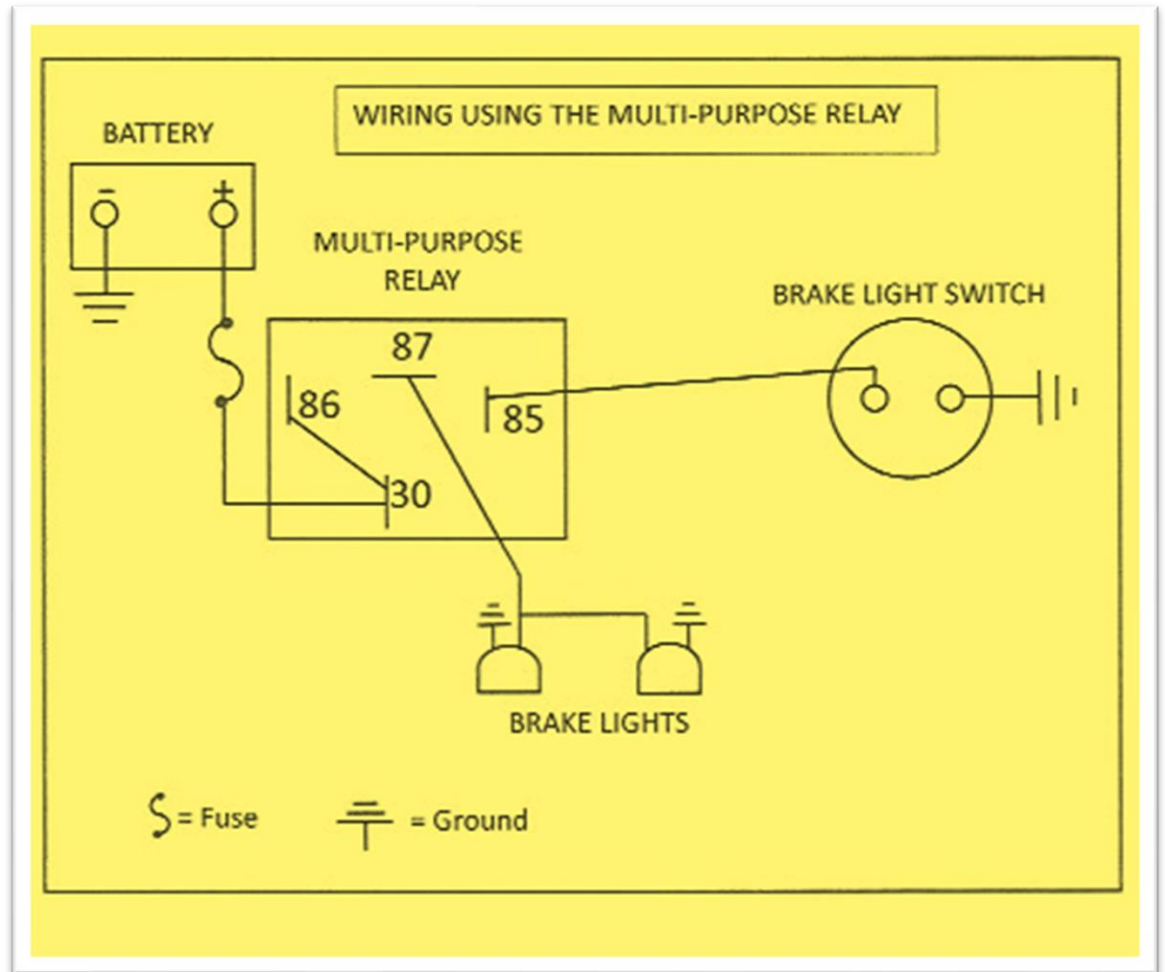
I was doing a maintenance check the other day before taking my Model A “roadster-baker” out for a spin when I noticed I had no brake lights!

Sure enough, my hydraulic brake light switch was bad, so I decided I would take my own advice and install a new one along with the horn relay modification I wrote about earlier in the year.

I had a new brake switch on hand but not a standard horn relay and I was too impatient to wait for an Amazon delivery. I did however have a 4 pin, 12-volt, 30/40-amp multi-purpose relay so I used it instead.

The installation procedure for using a multi-purpose relay is similar to the one using the standard horn relay, but instead of working with terminals marked B, S, and H you are working with terminals marked 85, 86, 87, and 30, which need slightly different wiring.

- Begin by removing the wires from the brake light switch. Using a test light/meter, identify the wire to the battery versus the wire to the



brake lights and label them. Then unhook the negative terminal to the battery to remove and replace the old switch.

- Install the new brake light switch without hooking up any wires.
- Mount the multi-purpose relay in a convenient spot, using the appropriate wire connectors for your application.
- Connect the battery wire (power wire from the fuse box) to terminal 30 on the relay.
- Run a jumper wire from terminal 30 to terminal 86 on the relay.

(See Switch, Page 21)

Switch

(Continued from Page 20)

- Connect the brake light wire to terminal 87 on the relay.
- Run a new wire from one terminal on the brake light switch to terminal 85 on the relay. (The brake light switch does not care which of its two terminals you use.)
- Run a new wire from the other terminal on the brake light switch to a spot on the metal body, drilling a hole as necessary, (check for what is on the other side before drilling) and mount with an eyelet connector and screw, placing a star washer between the eyelet and the metal body.
- 14-16 gauge wire is adequate for the new wires.

You can also use a 5-pin relay with the 87a terminal on it, just don't attach anything to 87a.

(Information in these Tech Tips is based on the writer's own research, experiences, and viewpoints. The information, and links to other websites, is to be viewed and/or used at your own risk. The writer makes no guarantees regarding the outcome of the use of the material, products, or resources in this article and is not responsible for any loss or damage incurred. Adjustments or modifications may be needed for your specific vehicle. Remember to use all standard safety equipment and precautions.)



(Shown) Actual color photograph of Dictator Six Coupe for Sale • (Shown) Actual color photograph of Dictator Six Coupe for Sale



STARRING
the spotlight cars
of 1937

Exciting New
STUDEBAKERS

A magnificent
new President Eight as low as \$965

An impressive
new Dictator Six as low as \$665

Starring new style!
New "winged victory" fenders and radiator grilles! New one-piece hood! New torpedo-type headlamps! New colored running boards! New high-quality "weatherable" New interior richly styled by Helen Dryden!

Starring new economy!
World's best cars to offer the gas and oil saving advantages of automatic acceleration and the sensational new Fram oil cleaner! Brilliantly upholding the economy reputation of these 1938 Dictators and Presidents that averaged 24.47 and 20.8 miles per gallon respectively under AAA supervision!

Starring new roominess!
New body spaciousness, achieved by a new shoulder-drop frame and a new lower positioning of the propeller shaft, gives these Dictator and President interiors that average 3 inches lower with proportionate increase in leg room. Seats are the same height as living room chairs, luxuriously wide and deep!

Starring new comfort!
These new Studebakers are really the world's first fully "weather-conditioned" cars! They have heavy sound proofing and temperature controlling insulation! They have rain drains above doors and windows! They have built-in windshield defrosters! They have a new and flexible ventilating system with adjustable front window panels!

Starring new luggage space!
New lower floors and better 18-gallon gasoline tanks make these Dictator and President the world's largest cars in luggage capacity! The trunks, whether converted or extended, are enormously roomy. President trunks are equipped in light automatically when lid is lifted at night!

Starring new safety!
These Dictator and Presidents have the world's strongest shock-absorber-hydraulic bodies with the world's largest one-piece steel top! They are the world's only cars with the automatic hill holder! They have the world's finest, smoothest, feather-touch hydraulic brakes!

Starring new engineering!
A new underbody rear axle increases roominess and makes operation quieter and smoother! New Dual Range steering cuts the turning effort of parking almost in half! And the improved Studebaker wheel suspension more than ever ensures "Muscle Side!"

Starring new value!
These great new 1937 Dictators and Presidents justifiably emphasize their low price! On a dollar-for-dollar basis, they cannot be equaled! Dictator price at the factory begins at \$665 - President price at \$965. Studebaker's C.I.T. Co. booklet plus offers low time payments. TheStudebaker Corp., South Bend,



\$665
and up at the
factory

TUNE IN STUDEBAKER CHAMPIONS... NBC EVERY MONDAY NIGHT

Studebaker

Classified Ads

Sitting on extra Studebaker parts? Looking for parts? This is the space for club members to advertise their needs. If you have something to sell or something to buy, send your information to r-m-s_57@comcast.net.

New Lark Works Wiring Harness

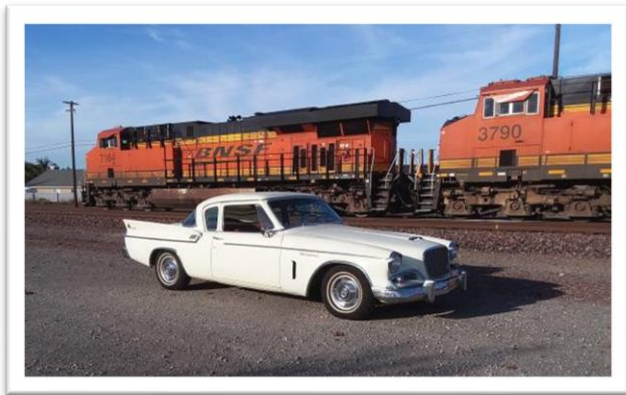
I ordered a new wiring harness for my '49 Champion from Lark Works. However, my build plans changed and I can no longer use it. I paid \$1,200. I'll take the best offer.

Robin Shepard
209.6281537.

YOUR
CLASSIFIED Ad
Here

Send your info, photos to:
r-m-s_57@comcast.net

1960 Hawk in Woodland, \$12,500 (as seen in Craigslist)



Seller declares: “. . . daily driver in almost original condition. Small block 289 V8 with factory 4 Barrel. I have repaired and replaced most of the wearable parts. I have also replaced the tires, added a secondary cooling fan, seatbelts. . . needs front seats.
“Send me your name, phone number and best time to contact you. I am self-employed and can show this car most anytime. Afternoons are best. You don't get to drive it until we have discussed finances and you appear serious.”
\$12,500.



Studebaker Drivers Club - San Joaquin Valley Chapter MEMBERSHIP APPLICATION

The Studebaker Drivers Club is an organization dedicated to the preservation, restoration and driving of all vehicles produced by the Studebaker Corporation. Owning a Studebaker is not a requirement for membership. Our chapter can offer technical and historical information, help in locating parts and an opportunity to take part in meets and other club activities and events. We have a monthly chapter newsletter, *Miles N' Smiles* and meet at 6:00 PM on the second Tuesday of each month (except July & December) at Black Bear Diner, 3602 W Shaw Ave (at N Marty Ave), Fresno, CA.

San Joaquin Valley Chapter dues are \$20.00 per year due in January (prorated \$1.66/mo for new members joining later in the year). Membership in the Studebaker Drivers Club National organization (see below) is a prerequisite for local Chapter membership for insurance purposes. If you have questions, please call Susan Thomason/SJVC Membership (559) 641-5125 or email to thomason2@earthlink.net.

NAME(S): _____ SDC MEMBER #/EXP DATE _____

ADDRESS: _____ CITY/STATE/ZIP: _____

HOME PHONE: _____ CELL: _____ EMAIL: _____

BIRTHDAY(S): _____ ANNIVERSARY _____

STUDEBAKER(S) OWNED

TO JOIN OUR CHAPTER

YEAR/MODEL/BODY TYPE	Mail this form and a check (payable to SJVC-SDC) to:
	Susan Thomason SJVC Membership 43306 Running Deer Drive Coarsegold, CA 93614

Studebaker Drivers Club NATIONAL MEMBERSHIP APPLICATION

Membership in the national organization is required to join a local chapter for insurance purposes. Annual Membership includes 12 issues of *Turning Wheels* magazine, the award-winning official publication of the SDC organization. You may join online at www.studebakerdriversclub.com, call **(763)420-7829** with a VISA or Master Card, fax to **(763)420-7849** or send this form to the address below. You may also include the national dues with your chapter dues above and our treasurer will send it for you. The SDC website also contains an abundance of information regarding Studebaker history and stories, parts availability, technical tips, classified ads and discussion forums as well as links to other Studebaker related sites.

<p>Regular Membership with Periodicals Class Mail: New Members – FIRST YEAR ONLY: \$29.00 Regular Renewals/periodicals class mail: \$36.00 Student/Young Adult (up to age 22): \$29.00 Membership WITHOUT <i>Turning Wheels</i>: \$12.00</p> <p>Regular Membership with First Class Mail: \$62.00</p>	<p>Mailing Address:</p> <p>The Studebaker Drivers Club, Inc. P.O. Box 1715 Maple Grove MN 55311-6715</p> <p>For information: email mark@cornerstonereg.com</p>
---	--

NAME _____ SPOUSE _____

ADDRESS: _____ CITY/STATE/ZIP: _____

PLEASE LIST YOUR STUDEBAKERS BELOW (Yr/Model/Body Type) NEW: _____ RENEWAL: _____