



P.O. Box 865 • Medford, Oregon 97501
 501(c) (7) Non-Profit Organization • Federal Tax I.D. #91-1819589

Newsletter February 2019

Elected Officers

President: Ron Howard
Vice-President: David Allen
Secretary: Paul Mitchell
Treasurer: Carol Misner
Sergeant-at-Arms: Patrick Smith
Past President (2018): Ron Howard

Appointed Positions

Historian: Group Effort
Photographer: Group Effort
Sunshine: Sandee Anderson
Activities: David Allen
Event Reminder: Pat Dobson
Membership: Robin Miranda
Internet Site: Sharon Hook-Martino, Cathy York
Parade Coordinator: Sheron Leigh, Dora Surbrook-Moore
Natl Corvette Museum: Len Atlas

March Birthdays

3/3 Don Dennis	3/16 Cathy York
3/4 Pete Miller	3/23 Toni Markley
3/7 Robin Miranda	3/24 David Allen
3/7 Marga Atlas	3/26 Sandee Anderson
3/8 Pat Smith	3/26 Jim Ellis
3/16 Chris Wilson	

March Anniversaries

1963 Wayne & Juanita Gillaspay
 1979 Florin & Elizabeth Baldrige
 1990 John & Sandra Castle
 2003 Mathew & Laurina Lounsbury

SOCA Logo Apparel

Contact: Ron Howard

Next Club Social

February 16: Black Bear Diner, 1900 NW 6th St, Grants Pass, 6:00 p.m.

Please RSVP to Pat Dobson at:

pdobson0503@icloud.com or (541) 664-4506

Why Join SOCA?

- Promote *esprit de corps* among Corvette enthusiasts.
- Create interest in the Corvette as a true dual-purpose sports car.
- Provide a means of technical information and service to members.
- Encourage dealer and manufacturer cooperation.
- Organize and promote events of a social nature and provide social gatherings for enthusiasts with common interest.
- Sponsor or participate in activities to benefit the community through recognized charities as selected by the members of the Association.

Upcoming Meetings

General Membership Meeting, March 6, 2019, 7:00 p.m.
 Rogue River Community Center, 132 Broadway St., Rogue River
Visitors are always welcome!

Southern Oregon Corvette Association 2019 membership dues – were due January 31

Dual membership: \$50.00 Single membership: \$35.00 Initiation (one-time): \$15.00

Make checks payable to "SOCA" and mail to: SOCA, 2603 Garden Meadow Dr, Grants Pass OR 97527

SOCA Bylaws [Article VII, Section 1(c)]: "Annual dues are due and payable January 31 of each calendar year. Membership will be terminated for nonpayment at the conclusion of the March business meeting."





WWW.SOVETTE.COM

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2019 SOCA Events

	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Club meeting (Wed.)	6	6	3	1	5	3	7	4	2	6	4

FEBRUARY

Social 16 – Black Bear Diner, 1900 NW 6th St., Grants Pass, 6:00 p.m.

MARCH

Daylight Savings 10 – DST starts

Social 16 – 4 Daughters Irish Pub & Grill (upstairs), 126 W. Main St., Medford, 6:00 p.m.

APRIL

Parade 13 – Pear Blossom Parade, Medford

After Parade 13 – Lunch after parade at Roadhouse Grill, 2699 W. Main St., Medford, time TBA

Social 27* – The Point Pub & Grill (upstairs), 311 E. Pine St., Central Point, 6:00 p.m., bring pool cues
* 4th Saturday of April

MAY

Parade 4 – Merlin Parade, details to be announced (TBA)

Social 18 – Bella Union Restaurant (upstairs), 170 W. California St., Jacksonville, 6:00 p.m.

Parade 25 – Boatnik Parade, details TBA

JUNE

Social 15 – Wolf Creek Inn & Tavern (upstairs), 100 Front St., Wolf Creek, time TBA

Parade 22 – Rooster Crow Parade, details TBA

JULY

Parade 4 – Eagle Point Parade, details TBA

Corvette Weekend 12 to 14 – SOCA 2019 **Corvette Weekend**, fundraiser for “Candlelighters For Children With Cancer” (and the July Social)

AUGUST

Social 17 – Potluck gathering at the Peterson’s home, details TBA.

PNW & NCM Caravan 21 – Depart Grants Pass for the Pacific Northwest Caravan to the 25th National Corvette Museum Caravan in Bowling Green, Kentucky

SEPTEMBER

NCM Caravan 5 – National Caravan drivers return (approximate date)

Sigel Show & Shine 14 – Jim Sigel Show & Shine, details TBA

September Social 21 – The Point Pub & Grill (upstairs), 311 E. Pine St., Central Point, 6:00 p.m., bring pool cues

OCTOBER

October Social 19 – Si Casa Flores restaurant, 202 NE Beacon Dr., Grants Pass

NOVEMBER

Daylight Savings 3 – DST ends

November Social 16 – location and details TBA

Thanksgiving 28 – Thanksgiving holiday

DECEMBER

Parade 7 – Grants Pass Christmas Parade, details TBA

Social 15 – SOCA Christmas Party, Grants Pass Golf Club, 230 Espey Rd., Grants Pass, details TBA

For additional events, information and links ... see the SOCA website “Events Page:” <https://www.sovette.com/events>





Techin & Toolin

Choosing the Proper Garage Car Lift

By W Pengine – February 1, 2011



Above-ground car hoists can be separated into three basic configurations of two-post, four-post, and scissor lifts. Let's start with the popular two-post style. This hoist places the car between two outside posts using arms that swing under the car after the vehicle is in position. This requires the operator to place the four arms under the car in the proper places. The most popular two-post hoist is the overhead style, using a beam that connects the two posts together at the top. The baseplate-style lift places a panel on the floor between the posts. It is less convenient for using under-car accessories such as a trans jack or tall stand supports since the plate is often in the way. Baseplate two-post lifts are most often used with low ceilings because the overall height of the lift is shorter. There is normally a beam or connector between the posts that connects the lifting cable or chain across both uprights.

Within the two-post hoist is the variable of *symmetrical* or *asymmetrical* arms. The most popular version is the *asymmetrical* arms hoist, where the front arms are shorter than the rear arms. With the arms folded back, the operator drives the car between the posts and, because the front arms are shorter, only 30 to 40 percent of the vehicle is placed ahead of the posts. This *asymmetrical* design allows more room to open the car door to exit the vehicle and also allows the uprights to be placed closer together – an advantage when space is limited. On the other hand, because a *symmetrical* arms hoist's front arms are the same length as the rear arms, the vehicle must be centered between the uprights of a *symmetrical* arms hoist. This design reduces the clearance for opening the vehicle door to exit, requiring the posts to be farther apart. A general disadvantage with all two-





post hoist designs is the time-consuming task to properly set the four lift points on some vehicles (such as medium-duty trucks, because of their kick-up frame sections).

There are also portable two-post hoists for small shops with limited floor space that can be stored when not in use. Garage Equipment Supply sells a portable Dannmar medium lift called the MaxxJax that will lift 6,000 pounds about four feet. This independent two-post hoist design uses compressed air instead of hydraulic pressure to lift the vehicle. Each post employs wheels that allow the lift to be moved when not in use.


The four-post style lift, also called a “drive-on” lift, uses two ramps that are supported by the posts. This simplifies placing the vehicle on the hoist but hinders work on tires and suspension because the car must then be lifted off the ramps with a second hydraulic or pneumatic jack. Four-post hoists also tend to cost more than two-post versions because of the extra material and mechanics. But an advantage is that many four-post hoists only require a 115 volt electrical power supply. All of the two-post hoists we reviewed require a 220 volt, single-phase power supply with a minimum of a 30 amp circuit. Keep in mind that most home garages are not equipped with 220 volt service, which will add to the cost of installation. Another advantage to four-post lifts is some versions offer optional casters that make the hoist portable within the shop.

Four-post hoists are most often used when additional vehicle storage is desired. Even with an eight-foot ceiling, it is possible to stack two cars (depending on their combined height). Keep in mind while the post height will probably clear an overhead garage door when open, the upper vehicle must also be able to clear the door. If you happen to own a GT40 (that is only 40 inches tall) or any low-height vehicle like a Corvette, then placing those vehicles on top would be an advantage. The typical muscle car is somewhere between 50 and 55 inches tall and likely will not fit on top. In addition, unless you are one of the few car crafters in the world with a vehicle that doesn't leak, you'll also want to invest in a drip pan (or two) to protect the lower car.

The third version of vehicle lift is the scissor hoist. This style can either be a drive-on or four-arm style hoist. The scissor lift is most commonly used as a mid-lift style hoist mainly used for wheel service in which full-height access underneath the car is not required. There are also scissor-style hoists that can lift the car high enough to work underneath while standing upright.

If you are at a point in life where you no longer want to work on cars lying on your back struggling to get that automatic transmission back in place, then there are some important questions to answer about fitting a hoist in your garage. Do you have sufficient ceiling height to accommodate a 72-inch under-car height? Garage rafters may have to be modified or moved to make this happen. Do you want a two- or four-post hoist? Is the concrete in your garage floor thick enough? The minimum requirements are generally four inches thick using 3,000 psi concrete and with no cracks within 36 inches of the baseplates. Will your hoist require 115 or 220 volt electrical power, and do you have sufficient power in your garage to run this hoist at the same time another piece of equipment is running, such as an air compressor,? And finally, do you have enough friends who will help you unload a brand-new Dannmar hoist from the truck when it shows up? A four-post, drive-on hoist can weigh 1,700 pounds or more. You won't be moving that by yourself, unless you own a forklift.

Consider, too, once you own a hoist the fun has just begun. You're also going to need a high-quality hydraulic trans jack and some way to get your monster 4L80E up on the trans jack. You'll also need at least two tall, sturdy, adjustable stands to support the rear axle or exhaust system while you work under your hoist. Finally, you're going to need a nice, big dry-erase calendar where all your friends can choose dates and times when they'll want to use your hoist. The good (or bad) news is you will quickly become the most popular car guy in the neighborhood. This might demand a small waiting room with a couch, a refrigerator, and an HDTV for the throngs of hoist hopefuls. Tell 'em they have to buy their own cold drinks, chips, and salsa.

 **Disclaimer** – Discretion is advised. The preceding information may not apply to specific vehicles or all circumstances. Always refer to the manufacturer's specifications, service manuals, technical data and product information.

