

Newsletter January 2017

2016 Directors

President: Tony Herrera
Vice-President: Ron Howard
Secretary: David Allen
Treasurer: Juanita Gillaspey
Sergeant-at-Arms: Patrick Smith
Past President (2015): Ron Howard

Appointed Positions

Historian: Group Effort
Photographer: Group Effort
Sunshine: Sandee Anderson
Activities: Group Effort
Event Reminder: Sheron Leigh
Membership: Robert Thiel
Webmaster: Cathy York & Sharon Hook-Martino
Parade Coordinator: Nena Herrera
NCM Ambassador: Len Atlas
CORVETTE Weekend: Ron Howard
 (Refer to Membership Roster for contact information)

Membership

February Birthdays

Jack Luce, 2/5	Tony Herrera, 2/18
Mike Duggan, 2/8	Fran Van Wye, 2/18
Kerry Razza, 2/9	Bruce Cochran, 2/23
Renate Cherry, 2/13	Ken Axling, 2/27
Juanita Gillaspey, 2/15	Karen Calvert, 2/27
Joyce Landis, 2/15	Sheron Leigh, 2/23
Phillip Sherman, 2/16	Riley Siddon, 2/28

February Anniversaries

David & Julie Allen
 Bob & Chris Meneley
 Robert & Frances Phillips



Contact Tony Herrera

Next Club Social

See Events & Activities below.

Please RSVP to Sheron Leigh, 541-955-9224,
1gypsyleigh@gmail.com if you would like to
attend.

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.

- SOCA Constitution -

Upcoming Meetings

General Membership Meeting, February 1:
 7:00 PM, Rogue River Community Center.

Visitors are always welcome!



Sandee surprises Haley with a SOCA Christmas gift. Haley was thrilled!



Events & Activities

January 21 – Kaleidoscope Pizzeria & Pub. 3084 Crater Lake Hwy, Medford. 5:30 P.M. show up time.

February 1 – SOCA General Membership Meeting, 7:00 P.M., Rogue River Community Center, Rogue River.

February 18 – SOCA Social. Details TBD

March 1 – SOCA General Membership Meeting, 7:00 P.M., Rogue River Community Center, Rogue River

March 12 – Daylight Savings Time Begins!

March 18 – SOCA Social. Details TBD

March 20 – First day of Spring.....GET THE CARS READY!!!!!!!

April 5 – SOCA General Membership Meeting, 7:00 P.M., Rogue River Community Center, Rogue River

April 8 – Pear Blossom Parade. Details TBA.

April 14 – 16, Medford Rod & Custom Show. Jackson County Fairgrounds. \$10 adults, \$8 seniors and kids.

April 16 – Easter Sunday

May 3 – SOCA General Membership Meeting, 7:00 P.M., Rogue River Community Center, Rogue River

May 14 – Mother's Day.

May 20 – SOCA Social. Details TBD

May 29 – Memorial Day

June 7- SOCA General Membership Meeting, 7:00 P.M., Rogue River Community Center, Rogue River

June 18 – Father's Day, June 21 – Summer Begins!

June 24 – Rooster Crow Parade, Rogue River. Details TBA

OTHER EVENTS: July 4 - Eagle Point Parade, July 15 – Rocky Point Parade, Sept. 16 – Lake of the Woods Car Show & December – Grants Pass Christmas Parade. Details TBD

For additional events, information and links, go to the S.O.C.A. website Events Page

<http://www.sovette.com/default.asp?pg=activities>



Techin & Toolin

Warming up your Corvette in the Winter



To prepare for cold weather driving, you've already mounted a set of winter tires and swapped your short-sleeved shirt for a pair of warm driving gloves. But do you also need to change your pre-drive procedure?

When wondering how long to warm up your Corvette engine in the winter, the question should be broken down into two categories:

- How long does the engine need to idle before you drive it?
- Besides the engine, what other factors should you consider?

Warming up a Carbureted Corvette

This engine is the 270 horsepower version of GM small block 283. It uses dual 4-barrel carburetors to make its horsepower numbers

The amount of time your Corvette's engine needs to warm up in the winter depends on whether your car is carbureted or fuel injected.

If your Corvette engine is carbureted, it needs time to warm up, especially in the winter. The reason has to do with how the carburetor (or carburetors, if your induction system uses more than one) sets its air-fuel mixture for different engine temperatures. Carburetors use a mechanical process to make these adjustments.



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When starting a cold engine, a manual choke valve or an automatic spring cuts down the amount of air fed into the engine, creating a richer mixture. As the engine warms, the choke valve slowly opens to increase the amount of air. Start driving too soon and your Corvette may sputter or stall because it isn't getting the right balance of air and gasoline.

By letting your carbureted Corvette idle for several minutes first, you allow the engine time to approach optimum temperatures. For most conditions, your Corvette should be warmed up and ready to go after a couple minutes during the summer, and between 5 to 10 minutes in colder weather. In subzero temperatures, this may take between 10 and 15 minutes (though I'm not sure many Corvette owners will be driving in such arctic weather).

If you are using non-synthetic oils and lubricants, it's also beneficial to wait a few minutes for the fluids to warm up and lubricate your car's moving parts before you drive.



Warming up a Fuel-Injected Corvette



When Corvette switched to true electronic fuel injection in 1985, the components used to measure air temperature and adjust the air-fuel mixture were upgraded from the preceding mechanical devices. The more modern systems typically don't require extra time to warm up, and are ready to go in less than a minute. On especially cold days, you can give your fuel injected Corvette an extra minute to idle and circulate its fluids through the powertrain.

For Corvettes with throttle body injection and the older mechanical fuel injection systems, such as the original Rochester Ramjet system from 1957, the vehicle may act more like it has a carbureted system in freezing temperatures. Some owners report that these types of systems benefit from a few extra minutes of warm-up time before the car is driven.

One other thing to keep in mind when letting a car warm up. You're only warming up the engine. Remember all the other components that stay cold until driven: transmission, transfer case, rear end, shocks, suspension components, tires, etc. So even if you let a car warm up until the engine is closer to operating temperature, you should still drive easy at first, until all components have been brought up to operating temperature.

Warming up a Corvette for Comfort



Beyond your fuel system and the lubrication of moving parts, there's one more vital reason many Corvette owners want to warm up their car in frosty weather: comfort. Giving your car a few extra minutes on cold mornings can help clear the windows and heat up the cabin. This can grant you better visibility and help you drive comfortably without bulky, cumbersome layers, both of which are important for safe driving.

Be cautious of over-idling, though. Some regions set a limit for how long you can warm up your car. It's also important to remember that idling your engine before driving lowers your fuel economy and releases extra emissions.



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.

