

Newsletter June 2021

Elected Officers

President: Cathy Cardoza
Vice-President: Ron Howard
Secretary: Paul Mitchell
Treasurer: Carol Misner
Sergeant-at-Arms: Wayne Shelford
Membership: Robin Miranda
Past President (2020): Ron Howard

Appointed Positions

Sunshine: Sandee Anderson
Activities: Ron Howard
Event Reminder: Dina Vierra
Internet Site: Sharon Hook-Martino, Elaine Ellis
Parade Coordinator: Sharon Leigh, Kerry Razza
Natl Corvette Museum: Len Atlas
Historian: Group Effort
Photographer: Group Effort

July Birthdays

Judy Axling	Sharon Hook
Danielle Asberry	Ron Howard
Jerry Bayles	Wayne Shelford
Marlene Bozarth	Dale Waldron
James Converse	

July Anniversaries

Brian & Amanda Davis	Al & Dina Vierra
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SOCA Logo Apparel

Competitive Athletics, 105 NE 7th St., Grants Pass
(541) 479-1001

Next Club Social

The next club social is on **June 19, 2021**, 4:00 p.m., at the Wildlife Images, Grants Pass. See the Events page for details.

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, Wednesday, July 7, 2021, 6:00 p.m. at the Palmerton Park, 300 W. Evans Creek Rd., Rogue River.

Visitors are always welcome!





2021 Southern Oregon Corvette Association (SOCA) Events

	Jul	Aug	Sep	Oct	Nov	Dec
Club meeting (Wed.)	7	4	1	6	3	1

*(All dates below are Saturdays, except as noted.
The dates shown are tentative and dates shown as ** are TBA.)*

JUNE

Car Show	5 – 541 Outlaws car show, all cars (Grants Pass), \$10 per car to enter.
Car Show	12 – Merlin Baptist Church car show.
Social/Car Show	19 – Wildlife Images Father's Day event (Grants Pass), Saturday evening, 4:00 to 9:00 p.m.
Parade	26 – Rooster Crow Parade, Rogue River

JULY

Parade	4 – Eagle Point Parade
Show & Shine	7 to 11 – Timberland Corvette Club's 40th annual Graffiti Weekend, Roseburg
Social	17 – Medford, location and time TBA.
Car show	23-23 – "Fabulous 50s" (Grants Pass, formerly "Back to the 50s").

AUGUST

Meet	15 – Friendship meet (Show & Shine) at Lost Creek Lake
Social	21 – Grants Pass, location and time TBA

SEPTEMBER

Sigel Show & Shine	4 – SOCA Jim Sigel Show & Shine, Grants Pass
Show & Shine	10-11 – "Corvettes on the Columbia" Show & Shine and event, Tri-Cities, Washington (Fri.-Sat.)
Social	18 – Medford, location and time TBA

OCTOBER

Social	16 – Grants Pass, location and time TBA
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NOVEMBER

(Daylight Savings Time ends November 7)

Social	20 – Medford, location and time TBA
Thanksgiving	25 – Thanksgiving holiday (Thursday)

DECEMBER

Parade	4 – Grants Pass Christmas Parade
Social	** – Christmas Party

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



Techin & Toolin

Corvette: Why is My Corvette Vibrating?

By Kate Halse - February 10, 2015

This article applies to the C5, C6, and C7 Corvette (1997-2019). Figure out if the vibration in your Corvette is normal wear and tear or something more sinister.

Vibration through the steering wheel or the seat is a solid sign that there are components beginning to wear out. Figuring out what is causing that vibration is the real challenge. It is a good idea to start with the basic, tire-related culprits such as tire wear, pressure and balance. That said, there are a few issues unique to the Corvette that require special care and attention.

Step 1 – Check your tires

Your tires may be deflated if both edges are worn. Single-sided wear may indicate poor alignment, while uneven wear (with bald spots or scallops) often signifies wheel imbalance or poor alignment. Tires with a saw-toothed wear pattern might be victims of poor alignment. Any unusual noises, which include whining, squealing or thumping, can also indicate poor alignment or deflation. Carefully inspect tires for signs of wear and tear.

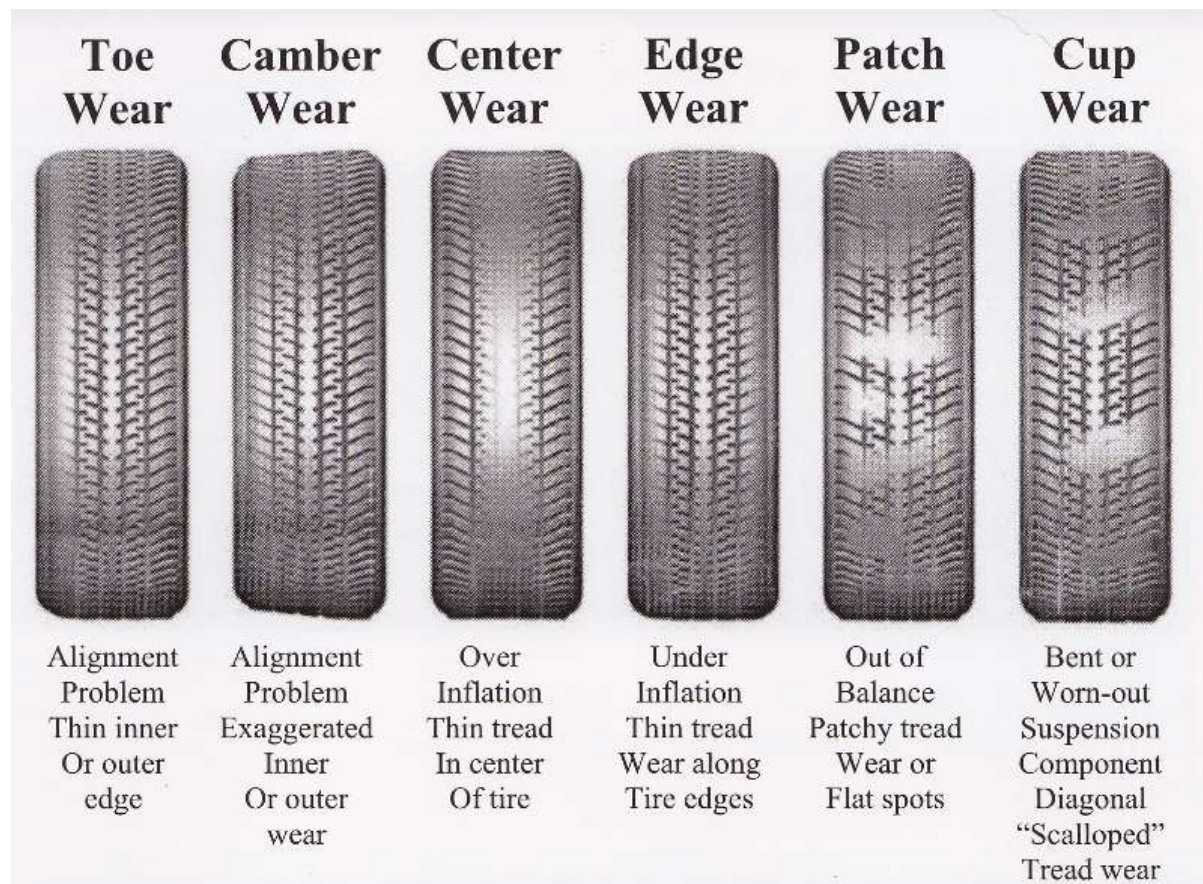


Figure 1. Various tire wear.

Step 2 – Inspect the brakes and related parts

The brakes might be worn out. Brake rotors that are subject to frequent hot-and-heavy braking will form grooves and textures on the surface. These grooves will create a vibration in the brake pedal during heavy braking. Contrary to popular belief, the rotors themselves are not warped; their surfaces, however, are not flat. It is best to completely overhaul the brakes to make sure that all components are functioning as they should.

- Remove the wheel (an optional step that may provide better visibility).
- Inspect the brake disc for signs of dullness or uneven wear.



- Inspect the brake pads. They should be around 1/8 thick.
- Look at the brake lines. It is a good idea to replace them if they are rigid or cracked.



Figure 2. Extreme example of grooved brake rotors



Figure 3. Loose windshield cowling can create wind noise

Step 3 – Look for loose cowling

Windshield cowling can become loose over time, causing excessive wind noise at highway speeds. If the car is no longer under warranty, a bit of painter's tape or glue is usually sufficient.

Step 4 – Check the serpentine belt system

A faulty harmonic damper is a relatively common problem in the C6, particularly in older models. The main symptom is a squealing, chirping and/or wobbling serpentine belt. Many owners report a particularly noticeable vibration at higher RPMs. Inspect the serpentine belt and related components for unusual noises or wobbling. Chirping from the engine bay is a common sign of a worn-out pulley. If you have this noise, use a mechanic's stethoscope to identify which pulley is doing its best bird impression.

Step 5 – Torque tube vibration

The torque tube is what transmits power from the engine to the transmission, which is like a driveshaft. The couplers and bearings on the torque tube absorb some wear and tear over time, but typically it goes unnoticed. When they get bad enough (or when a Corvette owner decides he needs more power), the car will vibrate throughout the rev range. As the couplers disintegrate, the vibration will get worse until the car is undrivable.



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.

"Thank you" to Florin Baldrige for providing "Techin and Toolin" articles for the SOCA newsletter each month.

