



COCHRANE WINTER RALLY

March 7 & 8, 2020

Supplementary Regulations

Organized by

Calgary Sports Car Club



Welcome to the Calgary Sports Car Clubs first performance stage rally of the year. The event is a qualifying round for all the major local Championships.

CSN Cochrane Image Auto Body has again agreed to sponsor this year's rally, which will be held on Saturday and Sunday, March 7 & 8 2020. Registration and Tech will take place at our sponsors' facilities located in Cochrane.

Please note that the organizer plans on competing in the event, and as such will be adhering to all rules regarding road access before the event.

We look forward to sharing a great rally weekend with everyone.

The Organising Team



Cochrane Winter Rally March 7 & 8, 2020

Supplementary Regulations

Art.1 – General Announcement

Calgary Sports Car Club (CSCC) will promote a performance rally on Saturday and Sunday, March 7 & 8 2020. The event is sponsored by CSN Cochrane Image Auto Body.

Disclaimer – The Event Organizer will also be competing in this year's event.

Art.2 - Jurisdiction

The rally will be held under the Rally General Competition Rules of the Canadian Association of Rallysport (CARS), the current CARS Rally Regulations and the Western Canada Rally Championship Series Regulations, including all CARS Bulletins issued and in force during the event. These publications are available for download at www.CARSRally.ca and www.RallyWest.com

Art.3 - Status

The event is sanctioned by the Canadian Association of Rallysport (CARS), and is part of the following championships:

- Western Canadian Rally Championship
- Calgary Sports Car Club Rally Championship

Art.4 - Schedule

January 27, 2020	Early Registration opens
February 22, 2020	Early Registration closes
March 2, 2020	Seeded Draw, Coordinator's Residence
March 6, 2020	Radio Operators (19:00 to 20:00) and Marshals Meeting (20:30 to 21:30) Calgary Sports Car Club - Clubhouse
Saturday, March 7, 2020	0715 – 0945: Registration and Technical Inspection at CSN Cochrane Image Auto Body. 0845 – 0915: Mandatory Seed 5/6 Novice Competitor's Meeting at Tech 1000 – 1045: Parc Expose on 1 st St W, between 2 nd & 3 rd Ave, Downtown Cochrane 1200 – 1800: Reconnaissance, Forest Reserve Stages.



Sunday, March 8,
2020

0630: Service Park opens
0800: Introduction of Officials at Service Park
0830: Start of Rally from Service Park - Car 0 Starts Leg 1

1100: (approximate)
Service 1, Service Area

1454: (approximate)
Service 2, Service Area

1800: (approximate)
Awards Banquet opens for service crew –
Cochrane Legion

1835: (approximate)
Car 0 Finish, End of Rally @ Service Park

1935: (approximate)
Posting of provisional scores

2005: (approximate)
Trophy Presentations

Art.5 - Officials

Coordinator	Amanda Ann T: (403) 608-0924 e-mail: amandasrallyemail@gmail.com
Clerk of Course	Chris Braun e-mail: braunc@hotmail.com
Registrar	Debbie Dyer e-mail: mike.deb.dyer@gmail.com
Volunteer Coordinator	Jason Shaver Email: csc.volunteer@gmail.com
Steward	Dave Sharp
Timekeeper	Keith Morison
Scrutineer	Mike Dyer
Scoring	Paul Westwick
Communications	Calgary Amateur Radio Association Coordinator – Dana Harding Net Control – Stephane Raimbault, Ian Willumsen
Service Park Coordinator	Jason Shaver jason.shaver@csc.ab.ca



Art.6 - Venue

Registration and Technical Inspection

CSN Cochrane Image Auto Body
66 Griffin Industrial Pt. E.
Cochrane, Alberta, T4C 2B8
T: (403) 932-3109

Service Park and Rally Start

Service Park – Hunter Valley Day Use Lot
51.492857, -115.067632

Rally “Banquet” and Awards

Cochrane Legion
114 5th Ave
Cochrane, AB
T4C 1A5

Art.7 - Vehicle Eligibility

All CARS vehicles must comply with the 2020 CARS General Competition Rules and Rally Regulations (GCR's) and National Rally Regulations.

Note: Pursuant to Western Canada Rally Championship regulations, vehicles entered with RallyWest drivers are required to carry two hand-held fire extinguishers, each with a minimum 5BC rating.

Art.8 - Studded Tires

Use of Studded Tires will be as per the 2020 CARS regulations (12.4.3) for Studded tires.

12.4.3.2. Studded tires produced by a tire manufacturer (such as the Nokian Hakkapeliitta 8), that are DOT approved for use on public roads may be used. These tires must retain, the original amount and type of stud installed at time of manufacture and must not be modified. It is the entrant's responsibility to provide supporting documentation of stud type and stud count for any such tire.

12.4.3.3 Tires in which studs are installed subsequent to the manufacturing process may also be used and the following conditions must be met.

- (a) Studs must protrude no more than 3.5mm from the tread face, and meet the Tire stud Manufacturers Index (TSMI) specifications on size 12, 13, 15 or 16 (see TSMI appendix). Stud construction shall have a single base flange, a cylindrical body, and carbide tip with maximum diameter of 2.5mm.
- (b) The studs must be mounted in DOT tires that are designated by the manufacturer as studdable and are produced with moulded holes for the purpose of stud retention.
- (c) There may only be a maximum of 130 studs per tire, regardless of tire size.
- (d) Adhesive may be used to affix the stud into the tire.
- (e) Homemade, competition, specialty, off road or custom studs are not permitted.
- (f) Studs are permitted in all classes.

12.4.3.4. Chains or other devices attached to or inserted into a tire are not permitted.

12.4.3.5. The penalties for violation of the above studded tire regulations are as per 17.2 and, for cases involving intentional circumvention of the studded tire regulations, 7.9.(c)



Art.9 - Vehicle Identification

Car numbers will be assigned. These will be provided and must be placed on the front doors and on the rear passenger windows (or as close as possible) of the competing vehicles. In addition to this all competitors will be required to display the rally's title sponsors logo. This will be located above the numbers on the front door or as close as possible.

Art.10 – Servicing

Competitors will be assigned one service spot upon receipt of entry fee. Standard service spots are approximately 18'x 38'.

Teams with trailers in excess of 30' for a single car, or in excess of 20' per team when servicing multiple cars, will be subject to a \$200 surcharge.

Servicing will be allowed in the specified service area only; a spill-resistant ground sheet shall be placed beneath all cars being worked upon.

All competing crews **MUST** have at least one fire extinguisher with a minimum UL rating of 40BC or two extinguishers with a minimum UL rating of 20BC located in their service area.

There will be no Fuel or Water available at service areas or during transits. Crews are instructed to carry sufficient fuel and water for their rally and service vehicles with fuel being stored within either the team's trailer, or service vehicle.

The closest services are at Ghost Station Camping and Storage, approximately 39.5 km south, which sells regular, premium, and diesel fuel as well as basic food supplies.

Art.11 - Type

The rally is a performance rally consisting of special stages and transits. The total length of the event will be approximately 323 km with approximately 37% or 124 km of special stages.

Stage road surfaces include dirt, gravel and rock. There may be snow and ice. The rally runs in an area with variations in altitude: The stages range from approximately 1178 m to 1750 m above sea level.

For fuel calculations, the distances travelled are estimated as follows.

Cochrane to Service Park		70 km (may be trailered)
MTC to Service 1:	28 km Stage	62 km of transit
Service 1 to Service 2:	45 km Stage	68 km of transit
Service 2 to Finish:	45 km Stage	68 km of Transit

Art.12 – Route

Entrants will be supplied with Route Instructions and details of the special stages at Registration. These documents will provide all the information necessary to traverse the course. Time cards will be issued at the Introduction of Officials meeting held on Sunday, March 8.



Art.13 – Reconnaissance

Reconnaissance is available to add more precision to the standard routebook, or allow the competitors to run on pace notes, but it is not mandatory. Crews may copy notes, all or in part, from other teams.

Rally competition cars may be used for Recce, however fines resulting during recce will be doubled if the rally car is used.

Art.14 - Regulations Governing Reconnaissance

Reconnaissance will be governed by the Recce Rules in the 2019 CARS Rule Book.

13.6 Reconnaissance

13.6.1 In a National Rally (or in regional rallies where Regional Championship regulations authorize) two pass Reconnaissance (Recce) will be available for all registered competitors. Participation in Reconnaissance is not compulsory. The organizers will provide a Reconnaissance Schedule indicating when each stage is open for reconnaissance. This schedule may be specified in the event's supplementary regulations or be sent out to the entrants as a separate document a minimum of seven days before the opening of event registration. Reconnaissance is prohibited outside the designated times.

Note: In Force Majeure circumstances (e.g. weather, road conditions, road blockage, etc.), and two pass reconnaissance is not possible, the organizers will make the decision(s) whether or not the stage(s) will be used in the rally.

13.6.2 Reconnaissance is prohibited outside the designated times.

13.6.3 Organizers may, when circumstances warrant, use a convoy system where there are event official vehicles to lead the first vehicle in the convoy and follow the last vehicle in the convoy for part of the route or the entire route.

13.6.4 The use of a rally competition vehicle is prohibited unless the event supplementary regulations make provision for this to happen. All reconnaissance fine penalties are doubled where a rally prepared vehicle is involved.

13.6.5 Only one vehicle per entry is permitted. Competitors are allowed to double up in one vehicle if they wish.

13.6.6 Reconnaissance is conducted on open, public roads and when a road designated as a stage for the rally is run in reverse, competitors can encounter recce traffic in both directions.

13.6.7 Crews must always drive in the direction of the special stage.

13.6.8 Organizers will supply a vehicle number that must be installed on the top of the windshield on the co-driver side. Teams not displaying their assigned number will not be permitted to take part in reconnaissance of the stage.

13.6.9 The maximum speed for reconnaissance on the stages is 60kph or the posted legal limit whichever is the lower speed. As well, event organizers may specify a lower or higher limit for a particular stage or portion of a stage.

13.6.10 Use of radar detection equipment during recce is prohibited, violation will be penalized up to and including exclusion.

13.6.11 Only with the express authorization of the Clerk of the Course, may any person connected with an entered crew travel on or over the route of a special stage of the rally (except on foot) from the end of reconnaissance.

13.6.12 Organizers must use Observation Controls when using radar locations. Competitors will stop at the control and the marshal will initial the stopped competitors recce card and note the speed. Violation of 13.6.9 above will be penalized as follows:

(a) First offense: Up to 20 km/hr over, receive a warning.

First offense: Between 21 – 39 km/hr over, receive a \$150 fine.

(b) Additional offenses: 11 – 20 km/hr over, receive an additional \$150 fine for each occurrence.

Additional offenses: Between 21 – 39 km/hr over, receive an additional \$300 fine for each occurrence.



(c) Excessive speeds: (40 km/hr over or more) or competitors having a third offense above 20 km/hr, competitors will be subject to referral to the Steward by the Organizer for a hearing and possible exclusion, plus a \$300 fine added to those already incurred.

13.6.13 Any infringements of the other Reconnaissance regulations will be reported, by the organizers, to the stewards who may impose penalties as per 7.4.

Art.16 – Supplementary Recce Regulations

1. There will be a maximum of 2 passages on each stage. When a stage is run in reverse, the crews may run the stage twice in each direction.
2. Instances of speeding in excess of 20 km/h over the recce speed limit will be penalized as two speeding infractions.
3. Rally competition cars may be used for recce, fines will be doubled when rally cars used.

Art.17 - Judges of Fact

During the 2020 rally, from the opening of reconnaissance registration until results are declared final, all named Officials and Marshals, shall be Judges of Fact according to GCR 6.3 (Page 17).

A list of additional Judges of Fact will be posted on the Official Notice Board.

Facts to be judged include: excessive speed on public roads, speeds registered on radar guns, and compliance with regulations governing: control zones, transits, competitor conduct, refuel zones, servicing, service areas and service crews. Excessive speed on public roads in a rally car (including overtaking/passing marshals and officials who are driving at the posted speed limit) may be automatically deemed equivalent to exceeding the speed limit by 20 km/h (125 second penalty) or even a serious violation. See CARS National Regulation, Clause 17 Assessment of Performance (Page 63)

Art.18 – Competitor Eligibility

All drivers and co-drivers will be required to produce a valid competition license at event registration. If you have applied for a license and have not received it one week before the rally, or if you are applying for a license one week or less before the rally, **YOU MUST** contact the region director (Chris Kremer, rallywest@carsrally.ca) and CARS (Debbie Dyer, office@carsrally.ca) to make arrangements and ensure that you have proof of your license application before being allowed to start the rally.

Art.19 - Entries

The maximum number of entries will be 30. The organizers reserve the right to refuse any entry. Entries will be accepted until close of registration March 7, 2020. Entries will be selected on a 'First Paid, First Served' basis.

Electronic Entry is preferred through our online entry form, available at <http://www.rallywest.com/signup/competitor>

Printed entries may be sent to the Registrar at the following address:

Cochrane Rally
Box 300,
Turner Valley AB T0L 2A0



Art.20 - Entry Fees

	Standard Entry Fee Until Feb 29, 2020	Late Entry Fee After Feb 29, 2020
	CDN	CDN
Regional Entry	\$750.00	\$850.00

All entries received after February 29, 2020 will be assessed at the late entry fee.

The entry fee includes entry into rally, service crew package, access to the awards dinner per team (no charge for crew members), the \$20.00 regional levy, the \$25.00 timing equipment levy, approximately \$100 per car for paramedic service and \$139.00 per car insurance.

The preferred payment method is "Interac" e-mail bank transfers. Payment should be sent to treasurer@csc.ca, using the password "Cochrane2020"

All cheques and money orders shall be made payable to: "Calgary Sports Car Club" and shall be postdated no later than March 06, 2020. Arrangements for credit card payment can be made directly with the registrar. Send inquiries to mike.deb.dyer@gmail.com

Art.21 - Awards

The following awards will be presented at the Awards Ceremony

1 st Overall	Driver & Co-Driver
2 nd Overall	Driver & Co-Driver
3 rd Overall	Driver & Co-Driver
1 st Overall 2wd	Driver & Co-Driver
2 nd Overall 2wd	Driver & Co-Driver
3 rd Overall 2wd	Driver & Co-Driver
1 st in Class Production 2wd	Driver & Co-Driver
1 st in Production 4wd	Driver & Co-Driver
1 st Novice	Driver & Co-Driver

Art.22 – Vehicle Tracking

Cochrane Winter Rally will be using RallySafe vehicle tracking.

Teams are required to arrive with full time 12v power (max 5amp fuse) to the location of the unit and be prepared to connect it directly to the power lead for the RallySafe unit. It is strongly recommended to use a crimp connector. The power leads for the RallySafe unit are 22ga wire. Teams are advised to watch the RallySafe training video at <https://youtu.be/iDWseIQE42U>. Temporary antenna and wiring kits will be made available for teams who need them, but we also have an inventory of permanent mount antennas available for purchase. Contact Keith Morison at keith@morison.ca for more information.

Vehicle Tracking is intended as a safety and promotional tool. As such, there is no intent to use tracking data as the basis for applying penalties.

Notwithstanding the above, the organizers and sanctioning body may use tracking data in the event of serious

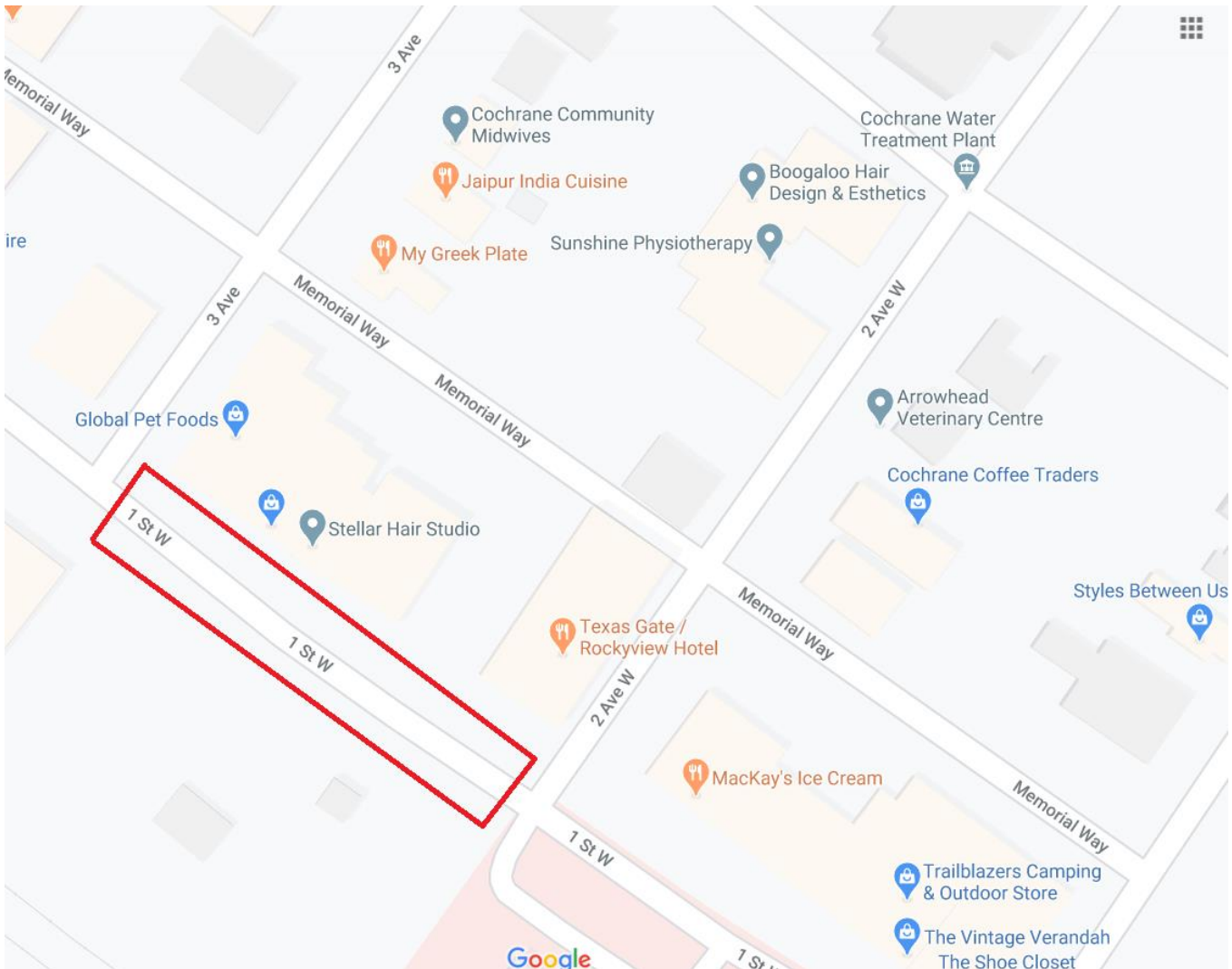


infractions or to investigate complaints from the community.

Art.23 – Parc Expose

A Parc Expose is included on Saturday March 7th from 1000 to 1045. Parc Expose is considered mandatory and any team with a car not in Parc Expose by 1000 will be subject to a \$50 penalty. Teams who are unable to attend at 1000 must contact the organizer at (403) 608-0924 by 5:00pm, March 6th.

Location of Parc Expose will be in the angle parking on 1st ST W, between 2nd and 3rd Ave, downtown Cochrane. Please check in with the marshals upon arrival.



Art.24 – Notes

Rally information updates may be posted to the Cochrane Rally website, www.CochraneRally.ca. Please check the site regularly.

