



COCHRANE WINTER RALLY

March 11 & 12, 2017

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. So please don't delay in sending your entry as there are only 30 entries available.

CSN Cochrane Image Auto Body has again agreed to sponsor this year's rally, which will be held on Saturday and Sunday, March 11 & 12 2017. Registration and Tech will take place at our sponsors facilities located in Cochrane.

The service park and volunteer appreciation banquet will again be at Camp Kindle, a children's camp operated by the Kids Cancer Care charity. (<http://www.kidscancercare.ab.ca/>)

For those looking to cut travel time to the service park on Sunday, there are accommodations available at camp kindle. Bring your own bedding and expect shared bathrooms, but at \$65 per person, including breakfast, it isn't a bad deal at all. Best of all, the money goes to support the charity!

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

The Organising Team



Cochrane Winter Rally March 11 & 12, 2017

Supplementary Regulations

Art.1 – General Announcement:

Calgary Sports Car Club (CSCC) will promote a performance rally on Saturday and Sunday, March 11 & 12 2017. The event is sponsored by CSN Cochrane Image Auto Body.

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 30, 2017	Early Registration opens
February 26, 2017	Early Registration closes
March 4, 2017	Seeded Draw, Coordinator's Residence
March 9, 2017	Radio Operators (19:00 to 20:00) and Marshals Meeting (20:15 to 21:15) Calgary Sports Car Club - Clubhouse

Saturday, March 11, 2017	0800 – 1030: Registration and Technical Inspection at CSN Cochrane Image Auto Body 1000: Service Park open for move-in. (Strongly recommended) 1130: Late registration at Camp Kindle. BY APPOINTMENT ONLY 1200 – 1700: Reconnaissance, Forest Reserve Stages 1800 – 1830: Mandatory Seed 5/6 Novice Competitor's Meeting at Camp Kindle Atco Activity Centre
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Sunday, March 12, 2017

0800: Introduction of officials @ 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
Jayman Lodge Dining Hall – Camp Kindle

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

1935: (approximate)
Posting of provisional scores

2005: (approximate)
Trophy Presentations

Art.5 - Officials:

Coordinator/Clerk of Course

Brad Derzaph
T: (403) 618-3191
e-mail: bderzaph@gmail.com

Co-Cordinator

Amanda Ann
e-mail: amandasrallyemail@gmail.com

Assistant Clerk of Course

Keith Morison
T: (403) 510-5689
e-mail: Keith@Morison.ca

Registrar

Debbie Dyer and Amanda Ann
e-mail: mike.deb.dyer@gmail.com

Volunteer Coordinator

Clem Salcedo
csc.volunteer@gmail.com

Steward

TBA

Timekeeper

Trevor Coghlan

Scrutineer

Mike Dyer

Scoring

Paul Westwick

Communications

Calgary Amateur Radio Association
Coordinator – TBA
Net Control – TBA

Service Park Coordinator

Wayne Mayall



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 – Camp Kindle
29479 Range Road 6.1 A, Water Valley, AB T0M 2E0
Phone: [\(403\) 637-3975](tel:4036373975)
51°30'59.3"N 114°44'11.1"W
Note: Camp Kindle MUST be accessed by going through Water Valley.

Rally “Banquet” and Awards

Camp Kindle – Jayman Lodge Dining Hall

Art.7 - Vehicle Eligibility:

All CARS vehicles must comply with the 2017 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 2017 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 the Water Valley General Store, approximately 12 km east, which sells regular, mid-grade, 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 315 km with approximately 37% or 116 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 1410 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 12.



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 recently released Recce Rules in the 2017 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. Organizers may use Observation Controls equipped with radar guns to monitor speed during reconnaissance (as well as on transits during the rally). (see 13.3.12)

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 Violation of .8 above will be penalized as follows:

(a) First infraction: \$150.00

(b) Second infraction: \$300.00 plus the first \$150.00

(c) Third infraction: Exclusion from the rally plus the \$450 in fines already accrued, forfeiture of all entry fees and lose the provision to use their rally vehicle (where provided for in 13.6.4) for all events for one year until after the next edition of the event has taken place).

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 2017 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 11, 2017. 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
306 Elgin Point SE, Calgary, AB T2Z 0E8



Art.20 - Entry Fees:

	Standard Entry Fee Until Feb 26, 2017	Late Entry Fee After Feb 26, 2017
	CDN	CDN
Regional Entry	\$750.00	\$900.00

All entries received after February 26, 2017 will be assessed at the late entry fee.

The entry fee includes entry into rally, service crew package, 3 banquet tickets to the awards dinner per team (extras are \$20 each), the \$20.00 regional levy, the \$25.00 timing equipment levy, approximately \$100 per car for paramedic service and \$117.00 per car insurance.

The preferred payment method is "Interac" e-mail bank transfers. Payment should be sent to amandasrallyemail@gmail.com, using the password "Cochrane"

All cheques and money orders shall be made payable to: "Calgary Sports Car Club" and shall be postdated no later than March 12, 2016. Arrangements for credit card payment can be made directly with the registrar. Send inquiries to amandasrallyemail@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 - Notes:

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

Staying at Camp Kindle

The service park is located at Camp Kindle, a camp for sick kids operated by Kids Cancer Care Alberta. Accommodations, including breakfast, are available for \$65 per person per night. Note, you need to bring your own bedding (sleeping bag) and rooms have either two beds (Jack Perraton Volunteer Lodge) or 4 bunks (Evergreen and Willow Lodge) and shared bathrooms. While the accommodations are not 'hotel' grade, staying at the camp reduces your travel time on the morning of the rally and helps raise funds for the charity.

<http://campkindle.ca/about-the-camp/our-facilities/>

<http://www.kidscancercare.ab.ca/>

