Invermere & Columbia Valley, British Columbia

May 27th & 28th, 2017

SUPPLEMENTARY REGULATIONS

1. Introduction

1.1 Jurisdiction

Calgary Sports Car Club (CSCC) will promote 2 performance rallies on **Saturday, May 27** and **Sunday, May 28, 2017.** The events will be known as **The Rocky Mountain National Rally, The Rocky Mountain Regional Rally,** and the **Club Rally.**

The event will be held under the Rally General Competition Rules and National Rally Regulations of the Canadian Association of Rallysport (CARS), including all bulletins issued, and effective, during the running of the event. Where applicable, the regional portions of the event will be held under the Western Canada Rally Championship Series Regulations.

These publications are available from the Rally West Region Director, Chris Kremer at rallywest@carsrally.ca. They will be available for scrutiny at the start of the event at registration. They are also available for download at www.CARSRally.ca and www.RallyWest.com

1.2 Road surface

The event is a performance rally consisting of special stages and transits. 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 800 m to 1700 m above sea level.
The event may include night stages.

1.3 Event Length

Rocky Mountain National Rally: The total length of the event will be approximately 496 Km with approximately 35% or 172 Km of special stages, which will be held over 11 stages in 4 legs on Saturday and Sunday.

Rocky Mountain Regional Rally: The total length of the WCRC points counting event will be approximately 334 Km with approximately 43% or 102 Km of special stages, which will be held over 7 stages in 2 legs on Saturday.

Club: The total length of the non-points counting club rally will be approximately 162 Km with approximately 30% or 70 Km of special stages, which will be held over 7 stages in 2 legs on Saturday.

2. Organisation

2.1 Championships

The events are sanctioned by the Canadian Association of Rallysport (CARS) and insured through ASN Canada FIA and are part of the following championships

- North American Rally Cup (National Portion)
- Canadian Rally Championship (National Portion)
- Western Canadian Rally Championship (Regional Portion)
- Cascadia International Rally Championship (Regional and Club Portion as separate events)
- Calgary Sports Car Club Performance Rally Championship (Regional and Club Portion)

2.2 Organising Committee Chair (Organizer)
Keith Morison
Chair@RockyMountainRally.com
+1 403 510-5689

2.3 Committee Members

Clerk of the Course	Keith Morison	Chair@RockyMountainRally.com
Assistant Clerk of the Course	Brad Derzaph	
Registrar	Debbie Dyer	Registrar@rockymountainrally.com
Service Park Coordinator	Wayne Mayall	ServicePark@rockymountainrally.com
Chief Control Marshal	Brad Derzaph	volunteers@rockymountainrally.com
Chief Scrutineer	Mike Dyer	tech@rockymountainrally.com
Timekeeper	Kurt Schantz	
Chief Scorer	Paul Westwick	
Chief Radio Marshall	Gary Spicer - Calgary Amateur Radio Association (CARA)	
Competitor Relations Officer	David Weiman	
Media Relations and Website	Shawn Bishop	

2.4 Stewards

Senior Steward	Tom Burgess
Steward	Martin Loveridge

2.5 Venues

Headquarters	Copper Point Resort
760 Cooper Road Invermere BC, V0A 1K2
250-341-4000
50°30'43.8"N 115°59'34.9"W
Rally Control	Eddie Mountain Memorial Arena
502 13 St, Invermere, BC V0A 1A0
50°30'13.3"N 116°01'29.9"W
Technical Inspection	Eddie Mountain Memorial Arena
(Poor Weather location TBC)
Seed One Start Order Draw	Copper Point Resort, Amber Room
Introduction of Officials	Copper Point Resort, Amber Room
Novice Drivers Meeting	Copper Point Resort, Amber Room
Parc Exposé /Ceremonial Start	7th Avenue, Invermere, BC
50°30'20.1"N 116°01'42.6"W
Service Park	Invermere & District Parking Lot
behind Eddie Mountain Memorial Arena
50°30'15.5"N 116°01'32.4"W
Remote Fuel (Saturday)	Dogleg FSR and Westside Rd.
50°37'43.6"N 116°11'33.1"W
Final Control	Copper Point Resort, Main Entrance
Post Rally Parc Fermé	Copper Point Resort, Outdoor Parking Lot
Awards Presentation	Copper Point Resort, Quartz Ballroom

2.6 Official Notice Board location(s)
The official Notice Board will be at the following locations during the event:

Thursday May 25	Rally HQ, Copper Point Resort – Amber Room
Friday, May 26	Rally HQ, Copper Point Resort – Amber Room
Saturday, May 27	
0730-1000	Rally HQ, Copper Point Resort – Amber Room
1015-2115	Rally Control – Service Park
Sunday, May 28	
0730 – 1200	Rally Control – Service Park
1215 – 1700	Rally HQ, Copper Point Resort – Amber Room

2.7 Advisory Notice Board
There will be an advisory notice board located in the lobby of the Copper Point Resort. Every effort to duplicate the contents of the official notice board will be made, but in the event of conflicting, or missing, information, the official notice board will take precedence.

2.11 Virtual Notice Board
The event will be using an online notice board that will be available at RockyMountainRally.com. Every effort to duplicate the contents of the official notice board will be made, but in the event of conflicting, or missing, information, the official notice board will take precedence.
Please identify all email addresses you want notifications sent to on your entry form.

3. Schedule

April 1, 2107	Early Entries Open
May 15, 2017	Early Entries Close
May 17, 2017	Provisional Start List published. Detailed Event Schedules released to registered competitors. Recce schedule to be sent to registered teams.

May 25, 2016, Thursday

19:00 – 21:00	Registration	Copper Point Resort, Amber Room *760 Cooper Road* *Invermere BC, V0A 1K2* *250-341-4000*

May 26, 2017, Friday

05:42	Sunrise	
08:00 – 22:00	HQ Open Registration by appointment	Copper Point Resort, Amber Room
07:45 – 08:00	Novice Recce Meeting	Copper Point Resort, Amber Room
08:30 – 17:00	Recce, all teams.	
09:00 – 21:00	Service Park available for move-in *BY APPOINTMENT*	*Eddie Mountain Memorial Arena*
18:00 – 21:00	Scrutinering (Technical Inspection) *BY APPOINTMENT*	Service Park
21:15	Stewards Meeting 1	Copper Point – Officials Office
21:30	Publication of Provisional Start Times and official entry list	Notice board, Online, HQ Door
21:45 – 22:30	Volunteer Meeting (Downstairs)	Copper Point – Quartz I
21:45 – 22:30	Radio Operators Meeting (Downstairs)	Copper Point – Quartz II
21:40	Sunset	

May 27, 2017, Saturday

05:41	Sunrise	
07:30	Event Rally HQ – Opens	Copper Point Resort, Amber Room
08:00	Seed One Draw	Copper Point Resort, Amber Room
08:10	Official Start Order Posted	
08:15	Introduction of Officials/Drivers Meeting	Copper Point Resort, Amber Room
08:30	Seed 5 and 6 Novice Driver's Meeting	Copper Point Resort, Amber Room
09:00	Official Start (MTC 0) – Start of Leg 1	Copper Point Resort Main Entrance
09:45	HQ operations move to Rally Control	
09:00 – 11:00	Parc Exposé / Pancake Breakfast	Invermere Town Center (7th Ave)
10:30	Ceremonial Start (FCO)	Parc Exposé
14:10 est.	Service 1 – 30 Min (FCO)	
14:40 est.	End of Leg 1, Start of Leg 2	Service Exit
17:30 est.	Remote Fuel	Dogleg FSR and Westside Rd. 50°37'43.6"N 116°11'33.1"W
19:25 est.	End of Day 1 (Car 0) – End of Leg 2	Service Park
20:30	Stewards Meeting 2	Copper Point – Officials Office
21:30	Event Rally Control – Closes	
21:40	Advisory Notice Board updated	Copper Point - Lobby
21:41	Sunset	
22:30	Publication of Sunday Start Times	Notice boards, Online
22:30	Service Park Closes	
22:00	Volunteer Banquet	Copper Point – Quartz I

June 5, 2016, Sunday

05:34	Sunrise	
07:45	Service Park and HQ opens	
08:30	Start Day 2 (FCO) – Start Leg 3	Service Park
10:56 est.	Service 2 – 30 Min (Car 0)	
11:26 est.	End of Leg 3, Start of Leg 4	Service Exit
12:15	HQ and notice board moves	Copper Point Resort, Amber Room
13:30	Banquet Hall Opens	Copper Point – Quartz Ballroom
14:32 est.	End of Rally (FCO)	Copper Point Resort Main Entrance
15:15 est.	Stewards Meeting 3	Copper Point – Officials Office
15:30 est.	Posting of provisional scores	Copper Point Resort, Amber Room
16:00 est.	Scores Official	
16:05 est.	Podium Ceremonies	Copper Point Resort - Main Entrance
17:00	Trophy Presentations	Copper Point – Quartz Ballroom0
17:30	Banquet Closes	

4. Entries

4.1 Closing Date for entries
Regular Entries will be accepted until 23:59 on May 15, 2017
Late Entries will be accepted until 21:00 on May 25, 2017 and will be subject to a late entry penalty of $300cad.

Allocation of service park locations and technical inspection times will be done in order of receipt of entry.

4.2 Entry procedure
Teams must enter using the online entry form at RockyMountainRally.com or directly at
https://www.rallywest.com/signup/competitor/RockyMountainRally

4.3 Number of entrants
A total of 40 entries will be accepted in the order of paid entries received.
Entries will be accepted in the following classes:
        Open 4WD
        Open 2WD
        Production 4WD
        Production 2WD
        Group 5 (Regional only)
        Group D (Regional only)

4.4 Entry fees
Entry Fees for the event, in Canadian Dollars, will be as follows:

Paid May 15, or before:

National and/or Regional and Club	$1100
Saturday Regional Only	$800
Each additional 115 SqFt service space	$50

Paid after May 15:

National and/or Regional and Club	$1400
Saturday Regional Only	$1100
Each additional 115 SqFt service space	$75

The entry fee includes:
- Entry to the Rally
- One set of route familiarisation notes/documents
- One Competitors Official Routebook
- One set of Service Crew Instructions and vehicle identification
- Three Meal tickets to the Awards/Volunteer Recognition Dinner.
    Additional dinner tickets may be purchased at registration for $30.00 CDN each.
- $25.00 per car Rally West Timing Equipment Levy
- $20.00 per car Rally West Regional Levy

4.5 Payment details
Payment may be made through the following methods, in order of preference:

    Interac e-Mail transfer to Treasurer@RockyMountainRally.com
    Password: RMR2017

    Credit Card payments should be made through
    https://squareup.com/store/rocky-mountain-rally

4.6 Refunds
Refunds will be issued as follows:
100% up to 1900h, May 23, 2017
75% between 1900h, May 23, 2017 and 2100h, May 25, 2017
0% after 2100h, May 25, 2017

Refunds will be issued in Canadian Dollars.
Entrants who are excluded from the event or whose cars do not pass technical inspection are not eligible for refunds.

5. Insurance

The event carries $5 Million general liability coverage as well as Participant injury insurance as provided through ASN Canada FIA. A summary of the coverage can be found at:
http://www.asncanada.com

6. Advertising and Identification

6.1 Competitors are required to make space on all competing vehicles as outlined in NRR 12.4.1.8 and 12.4.1.9, which will be used by the sanctioning body.

6.2 The event may provide two 25cm high and approximately 10cm wide panels containing event partner branding and requests that all competitors place this on both sides of the vehicle, immediately ahead of and in line with the CARS reserved space.

6.3 Competition and Recce numbers will be supplied in the registration packages.
The Recce numbers **MUST** be installed on the upper right side of the windshield and must be kept clean at all times during recce.

7. Reconnaissance

7.1 There will be a Novice Recce Meeting that will review safe recce procedures and give basic advice on making notes for the event. Attendance is strongly recommended for teams without a lot of recce experience, but is not mandatory.

7.2 Two pass Reconnaissance will be available for all. Recce is not mandatory.
When a stage is run in reverse crews may encounter traffic in both directions, and care/consideration MUST be taken by all competitors.

7.2.1 The use of stage rally prepared cars on recce is permitted, although **all** recce penalties are doubled where a rally prepared car is involved.

8. Registration and Administrative Checks

8.1 Timetable
Event registration will be open at the event HQ in the Amber Room of the Copper Point Resort. The office will be staffed an able to handle registration of competitors, service crew and officials on the following schedule:
Thursday, May 25   19:00 – 21:00
Friday, May 26   08:00 – 22:00 (By appointment)
Competitors planning to register on Friday are asked to make an appointment with the registrar when sending in their entries.

8.2 Documentation
Entrants will be supplied with all route and recce information at Registration. These documents will provide all the information necessary to traverse the course both through recce and the event. The competitor's time card will be issued at the introduction of officials on Saturday morning.

8.2 Documents to be presented:

Competitors *may* be required to present the following documents at the discretion of the registrar.

- Driver and Co-driver competition licenses
- Driver valid driving license
- Completion of all details on the entry form
- Car insurance certificate
- Car registration papers

9. RallySafe Vehicle Tracking

9.1 The Rocky Mountain Rally will be using RallySafe vehicle tracking to help us work towards the highest competitor safety standards possible.

9.2 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. Note: The power leads for the RallySafe unit are 22ga wire.

9.3 Teams without a permanent installation kit will need to pick-up a fitting kit at Registration and have it installed, including wiring harnesses, before presenting the car to technical inspection. Full installation instructions are attached.

9.4 Permanent fitting kits consisting of the wiring loom, two antennae, and a RAM ball mount are available from RallySafe.com.au directly.

9.5 Competitors are advised to review the RallySafe training material at RallySafe.com.au/competitors-tm/

9.6 RallySafe units will be installed during technical inspection and removed during Parc Fermé

9.7 RallySafe data will not be used to enforce transit or quiet zone speed limits, except in particularly flagrant infractions.

9.8 A document outlining procedures when using RallySafe will be distributed prior to the event.

10. Technical Inspection

10.1 Technical Inspection will take place at the Service Park on Friday, May 26 from 18:00 to 21:00.

10.2 Teams will be inspected by appointment. Teams can select an appointment time online before the event, or at registration. Times will be allocated on a first come, first served basis.

10.3 Novice and/or Seed 4 to 6 drivers will not be allocated scrutineering appointments after 20:00

10.4 A bad weather location for Technical Inspection will be identified at a later date.

11. Other procedures

11.1 Official Start

The official start of the event will be at the Copper Point Resort main entrance. Teams will depart at 30 second intervals and follow the prescribed route to the Parc Exposé. Teams will leave the ceremonial start at the proper intervals. Start times for both locations will be posted.

11.2 Finish procedure

Once a team has arrived at the last control of the event, they are to park in the post event parc fermé and immediately leave the area. Vehicles that are potentially on the National or Regional podium may be held in a separate Parc Fermé /Staging area.
There will be a total of 4 podia, one each for Overall and 2wd in both the National and Regional events.

11.5 Timing

Stage Finish timing will be done to the previous 1/10 of a second using photo-cell beam and electronic clocks.

11.6 Official time used during the rally

The event will run on Mountain Daylight Time (MDT), based on GPS time.

11.7 Regroup and Reseed exiting Service
There will be a reseed control at the exit of Service 1 and a regroup control at the exit of service 2. Both of these will also serve as re-start controls.
In both cases competitors will be expected to check out of service on their correct time as normal. Teams will be assigned their time out of the regroup/reseed control, but are asked to proceed to fueling and then to a holding area beyond the fueling zone and wait out the rest of the regroup time before starting the transit. There will NOT be a staffed time control, leaving the regroup. There will be no penalties for leaving the regroup early, but leaving on your assigned minute ensures you will arrive at the next stage in new start-order.
Arrival at the next control will be calculated from the provided out time of the regroup/reseed control.

12. Service and Fuel

12.1 The Service Park will be located at Eddie Mountain Memorial Arena for the entire event. Competitors will be assigned a specific area to service from. These will only be assigned upon receipt of a paid entry fee. Competitors are also asked on the electronic entry form to provide specific details to the registrar of the size of service vehicle that they will be using so we can ensure sufficient space is provided for each team.

12.1.1 Teams will coordinate move-in times with the Service Park Coordinator and are expected to move in during specific windows. Teams unable to move in when scheduled should coordinate alternate times with the Service Park Coordinator.

12.1.2 The standard service spot is 18'x38'(684 sq.ft). Teams may put whatever they can fit into the service spot. Teams crewing for multiple teams can use the combined service space as they see fit. Teams expecting to exceed the 18'x38'(684 sq.ft) standard service spot footprint can request additional service space at a cost of $50 for each 115 sq ft block or portion on or before May 16, and $75 after.
Requests for additional space should include a diagram of your preferred layout, including dimensions.

12.2 Competitors should ensure that any tents or other structures are secured and prepared for possible windy conditions. NO drilling into the surface to secure tents or other structures will be allowed.

12.3 To protect the environment, competing vehicles are required to service on tarps or a non-porous ground sheet.

12.3.1 Tarps as well as absorbent pads will be placed by the organizers in the fueling zones to avoid any gasoline spillage onto the ground. Note that ALL fueling at the service park must be carried out in the fueling zone at all times.

12.3.2 Competitors are required to carry absorbent materials sufficient to soak up any fuel or liquid spill during service.

12.4 All belongings and refuse shall be removed from the Service Park upon departure. The location of garbage and recycling bins available to teams will be made available in the service instructions. Teams are NOT to use the garbage bins behind local businesses.

12.5 Competitors are responsible for sourcing their own fuel for competition and support vehicles. No fuel is available at the Service Park. The nearest available fuel is at the Petro Canada which is located on Laurier Street. This is the main approach road into Invermere town center.

12.6 In addition to the refuel zone after service, there will be one remote fuel stop during Saturday's stages. This will be located on the transit between the end of Stage 4 and the beginning of Stage 5 and is clearly marked in the Routebook. Allowable liquids used for 'water spray' or 'water injection' may also be added as needed.

12.7 The organizers will provide a fuel shuttle for teams that will need fuel taken to the remote refueling area. Fuel must be delivered to the organizers in the service park, using the provided fuel can tags, by a time that will be issued by bulletin.
There is only one remote fuel shuttle for the day. Organizers are not responsible for errors in marking fuel containers or errors in contents of fuel containers.

Space on the fuel shuttle must be requested through the event registrar at registration.

12.8 The service park is closed between 22:00 on Saturday night and 07:45 Sunday morning. There will be a security guard on site overnight Friday and Saturday.
The location of an overnight service area for teams who need to work on their cars overnight will be announced once it has been secured. Under no circumstances will teams be allowed to service in the service park overnight.

13. Judge of Fact and Driving Standards

13.1 Judges of Fact as per GCR 6.3.1 will be able to report on facts to be judged as outlined in GCR 6.3.2 and as detailed in the driving standards listed below in 13.2 to 13.6.

13.2 Competitors and their Service Crew are required to drive in a courteous and respectful manner throughout the event. Any notified offense which involves speeding, reckless driving or failing to observe road signs, will be dealt with as outlined in NRR 17.2

13.3 If a Service Crew is servicing for more than one competitor, and notification is provided of an offence as outlined in 12.2 above, each competitor will be penalized.

13.4 Any cases reported to the Organisers by the Police for speeding, reckless driving or failing to observe road signs, will be dealt with as outlined in NRR 17.2.

13.5 The event will have radar, manned by event officials, RCMP or both.

13.6 Any "stunting" is a serious violation. A penalty of 10 minutes will be assessed. In addition, the stewards may be asked to assess fines to cover the costs of repair to any property damaged by the behavior.

14. Prizes

14.1 The following awards will be presented at the Awards Ceremony for the Canadian Rally Championship

First to Third Overall	Driver and Co-driver
First to Third Overall (2WD)	Driver and Co-driver
First in Class Production (4WD)	Driver and Co-driver
First in Class Production (2WD)	Driver and Co-driver
Novice Award	Driver

14.2 The following awards will be presented at the Awards Ceremony for the Rocky Mountain Regional Rally

First to Third Overall	Driver and Co-driver
First to Third Overall (2WD)	Driver and Co-driver
First in Class Production (4WD)	Driver and Co-driver
First in Class Production (2WD)	Driver and Co-driver
*First in Class Group 5	Driver and Co-driver
*First in Class Group D	Driver and Co-driver
Novice Award	Driver and Co-driver

* only if more than three entries are received before the early entry deadline.

14.3 There will be no awards for the Club Rally

15. Accommodations

15.1 The Columbia Valley communities have a wide range of accommodations available for teams coming to the Rocky Mountain Rally. The event will be based out of the Copper Point Resort, and we have secured pricing for event participants. We would appreciate you considering the Copper Point Resort for your accommodations during the event. The Rates offered are:

Standard Room - $97 + tax
1 Bedroom Suite - $152 + tax
1 Bedroom Loft Suite - $222 + tax
2 Bedroom Suite - $212 + tax
1 Bedroom Suite and adjoining Standard Room $212 + tax
2 Bedroom Loft Suite – $272 + tax

These rates are available between May 23 and May 31.

Reservations can be made by calling the central reservations line at: 1.855.926.7737or by emailing: info@copperpointpointresort.com indicating **Rocky Mountain Rally** in the subject heading. **www.copperpointresort.com**

2016 Rocky Mountain Rally
Overview Map
May 27 & 28, 2017

Saturday Stages, May 27

3.5km

Hurst Creek

4.7km

Bravo - VE6BU2
12.59km from A
15.26km from C
50° 40' 51" N
116° 17' 40" W

B24 - No Radio
13.24km from A
14.91km from C
50° 40' 46" N
116° 17' 10" W

B19 - VE7JWS
12.38km from A
50° 39' 51" N
116° 16' 21" W

B20 - VE6BRJ
0.06km from A
1.27km from C
50° 39' 57" N
116° 16' 34" W

B18 - KI7DGR
9.22km from A
11.99km from C
50° 16' 14" N
116° 16' 14" W

B15 - VA6RLG
7.33km from A
10.01km from C
50° 39' 6" N
116° 16' 18" W

B17 - VE6GDS
0.06km from A
10.73km from C
50° 39' 4" N
116° 16' 10" W

B8 - VE6DED
4.99 km from A
50° 38' 26" N
116° 15' 00" W

B12 - VE6RMR
6.19km from A
8.86km from A
50° 38' 37" N
116° 15' 15" W

B10 - VE6TSX
6.58km from A
50° 38' 26" N
116° 15' 21" W

B11 - VE6KTH
5.51 km from A
50° 38' 26" N
116° 15' 25" W

B7 - VE6OSO
2.44 km from A
50° 38' 8" N
116° 14' 37" W

B6 - No Radio
1.33 km from A
50° 38' 8" N
116° 13' 16" W

Alpha - VA6JWL
360m from A
50° 37' 39" N
116° 11' 47" W

B27 - VA7BAJ
6.26km from A
6.58km from C
50° 37' 39.1" N
116° 15' 06.3" W

B28 - VE6AFT
9.08km from A
50° 37' 18.4" N
116° 14' 43.7" W

B29 - VE6HRY
9.37km from A
50° 37' 11" N
116° 14' 38" W

B5 - No Radio
Campground
3.06 km from A
50° 38' 4" N
116° 14' 47" W

B3 - VE6CCL
92 km from A
50° 37' 45" N
116° 13' 03" W

B30 - VE6DXN
10.0 km from A
50° 36' 57.0" N
116° 14' 12.1" W

B31 - VA6TGD
10.17km from A
4.72km from C
50° 36' 54" N
116° 14' 08" W

B32 - KG7YRX
12.28km from A
2.59km from B
50° 36' 15" N
116° 12' 51" W

Charlie
VE6NR
50° 35' 20.7" N
116° 11' 17.2" W

Distance Reference Marks
13.2km Distance Between Markers
Stage Start/Finish Controls
Blocker positions

10.7km

Homethief Creek Rd.

95

93

103km to Golden

259 Km to Calgary

Radium Hot Springs

16km to Invermere
143km to Cranbrook

HQ, Service Park, Parc Expose

Invermere

3.7 km

HeadQuarters
Copper Point Resort
50°32'44.3"N
115°59'34.9"W

Service Park
Eddie Mountain
Arena
50°30'15.0"N
116°01'30.6"W

Technical
Inspection
Service Park (good weather)
Copper Point Garage (Bad Weather)

93

95

26.5 km

Sunday Stages, May 28

Foxtrot - VE6TXS
17.46 km from A
50°23'06"N
116°02'04"W

B49 - KI7DGR
15.93km from A
50°22'50"N
116°01'32"W

B48 - VE6HRY
15.27km from A
50°22'16"N
116°01'27"W

B47 - VE6DXN
14.79km from A
116°01'16"W

B46 - VA7BAJ
3.36km from A
50°22'32"N
116°01'28"N

B37 - VE6AFT
3.52 km from A
50°21'35"N
115°57'19"W

B36 - VE6NR
2.47 km from A
50°21'34"N
115°56'44"W

B34 - VA6JWL
1.1 km from E
50°21'32"N
115°56'10"W

ECHO - VE6CCL
400 m from A
50°22'01.4"N
115°55'32.6"W

B39 - VE6KTH
6.12 km from A
50°20'59"N
115°58'05"N

B38 - VE6OSO
5.26 km from A
50°21'13"N
115°57'43"W

B35 - VE6BU2
8.87 km from A
50°21'20"N
115°56'24"W

B45 - VE6GDS
10.9km from A
50°20'41"N
116°00'39"W

B44 - VE7JWS
0.65km from A
50°20'37"N
116°00'30"W

B43 - VE6DED
0.30km from A
50°20'30"N
116°00'15"W

B40 - VE6RMR
7.33 km from A
50°20'21"N
115°58'08"W

B42 - VA6TGD
8.35km from A
50°20'11"N
115°58'48"W

B41 - VA6RLG
7.67km from A
50°20'12"N
115°58'18"W

7.4 km

18.4km

Fairmont
Hot Springs

95

93

Canadian Association of Rallysport

Registration and Technical Inspection Self-Declaration
Inscription et inspection technique – Déclaration sur l'honneur

*(Please complete and hand in this original form at the event registration /
Prière de remplir ce formulaire et en remettre l'original à l'inscription.)*

Registration/Inscription:

It is the responsibility of the Entrant/Driver to ensure the following documents are valid and on hand during the event. / Le propriétaire/pilote est responsable de s'assurer que les documents suivants sont valides et peuvent être vérifiés durant le rallye. EACH ITEM MUST BE INITIALED ONLY BY THE ENTRANT/DRIVER. / CHAQUE ARTICLE NE DOIT ÊTRE PARAPHÉ QUE PAR LE PROPRIÉTAIRE/PILOTE.

Item/Article   Valid and On Hand/Valide et vérifiable

1.   Driver's Provincial Licence / Permis de conduire   _____
2.   Competition & Service Vehicle Registration /
      Papiers des véhicules de course et de service   _____
3.   Competition & Service Vehicle Insurance Certificate /
      Preuves d'assurance des véhicules de course et de service _____

Scrutineering / Inspection technique :

It is the responsibility of the Entrant/Driver to ensure that the competition vehicle is road worthy and that the following items have been checked and are operating properly. Le propriétaire/pilote est responsable de s'assurer que la voiture de rallye est en bonne condition de rouler et que les accessoires suivants ont été vérifiés et fonctionnent correctement. EACH ITEM MUST BE INITIALED ONLY BY THE ENTRANT/DRIVER. /CHAQUE ACCESSOIRE NE DOIT ÊTRE PARAPHÉ QUE PAR LE PROPRIÉTAIRE/PILOTE.

Item/Accessoire   Checked and Operational / Vérifié et fonctionnel

1.   Running Lights / Phares   _____
2.   Horn / Klaxon   _____
3.   Wipers / Essuie-glace   _____
4.   Reverse Light / Feu de marche arrière   _____
5.   Brakes / Freins   _____
6.   Exhaust System / Échappement   _____

Declaration of Entrant/Driver/Déclaration du propriétaire/pilote :

The competing vehicle is a)road worthy and b)the above items are operating properly. /Le véhicule est a)en condition de rouler et b)que les accessoires susmentionnés fonctionnent correctement.

Signature _____   Driver/Pilote ☐   Entrant/Propriétaire ☐

Date _____ Event/Événement_____Vehicle/Véhicule # _____

RallySafe Tracking and Car to Car Status Alerts
Pacific Forest Rally, Kananaskis Simplified Rally,Big White Rally

About the System

RallySafe is a vehicle to vehicle communication system that automatically transmits warnings and vehicle status data from car to car and to Race Control as quickly an efficiently as possible. We urge you to educate yourself on the system by watching the training video at

https://youtu.be/41iwe92_kR0

The use of RallySafe for these events was based on their use of a reliable satellite radio network, the system's ability to relay status and location through following cars if needed, the ability of the units to give advance warning to oncoming cars of an incident on stage, and the 'push to pass' feature that will let a slower car know you are behind them and want by.

Installation of the System

There is a detailed installation guide attached, here are some KEY items you should be aware of.

Installation Kit: You will receive a kit that consists of external and internal antennas, the wiring needed, and a 'roll cage' mount. This needs to be installed in the car before tech inspection. The units use a standard 1" RAM ball mount if you want to prepare your car ahead of time and use a better mounting location.

FULL TIME Power: The units need to run full time power, not switched power. The power lead for the unit is about a half metre long, and relatively small wire, so you may have to run power wires before final fitting of the unit. ***If you are planning on entering either of the other events running Rally Safe, you probably want to install a power lead with a proper connector in your car and then just add the connector to the RallySafe power lead.***

Unit Placement: The ideal location for the unit is in the centre of the car, but that may not be possible with a roll cage mount. **It is crucial that the unit is visible to the co-driver while on stage**. Placement should be above the top of their pace note books when reading them, but not so high that their helmet visor blocks the display.

Understanding the Display

I**t is important to understand that RallySafe does NOT replace the normal triangle procedure.** You must still display an OK sign if your are OK and you must still SEE and OK sign before continuing past a car stopped on stage. When you approach a car stopped on stage, here are the warnings you will see.

OK (Green): This means the car is not blocking the stage, and the crew are OK. You need to see the crew display an OK sign before continuing.

Hazzard (Yellow): This means there is a Hazzard on the stage ahead. **This COULD mean the stage is completely blocked** and you may have to stop. You need to see the crew display an OK sign before continuing. *This is the default status when a car stops on stage.*

S.O.S. (Red): This means the crew is **NOT OK and needs help. YOU MUST STOP**. The SOS is automatically selected in a high energy impact. **If you are the first car to stop at a SOS and confirm it is a RED CROSS situation, manually upgrade to SOS status on your unit as well.** Select Fire or Medical as required by the incident. Continue following normal Red Cross procedures and send information on to the next radio point.

Pass Request (Blue): A car has caught up to you and is requesting that you let them by. Use common sense and move over when it is safe to let them by.

Returning The Units

We will collect the units at the end of the event. Please be prepared to disconnect the power wires to the unit and help us remove the antenna wiring. It will be dark, and we may not instantly know where the cables are routed.

Following Online

The events will be displayed on the RallySafe Website at http://rallysafe.com.au, as well as on their smart phone app. Unofficial stage times will be shown on the site as well.
Specific URLs will be distributed on Soclial Media closer to the event.

Rallysafe® Fitting Kit Instruction Manual

Disclaimer

Rallysafe® Fitting Kit Components

The Rallysafe Fitting Kit includes:

- Rallysafe Installation and Fitting Kit Instruction Sheet;
- 2 in 1 Antenna with Leads (options for stick on or bolt on and lead length to be selected when ordering), with the bolt on type being the preferred method.
- Internal Wifi Antenna with lead (options of lead length to be selected when ordered)
- 6 – 24v hard wiring loom with plug (length selected when ordering to include 300mm spare cable at mounting point.)
- 1 Roll Cage Mount or 1 flat mount with 25mm ball joint (to be bolted through dash)
- 1 adjustable mount connector/knuckle (short of long to be selected when ordering).

(Contents may not be identical to the picture shown)

(The Rallysafe Display Unit is not a part of the fitting kit and will be available at documentation or scrutiny)

12 Volt Power Supply (Please read this carefully)

Rallysafe requires a continual reliable power supply from 9 to 28 volts DC, for your safety and continuity of service, it is imperative that the unit is connected to an un-switched supply on the battery positive terminal or the battery positive side of the isolation switch, insure that power is supplied to the unit at all times. Do not use an ignition switched power supply.

We recommend that a 5 amp (Max) blade type or similar quality fuse is used at the battery supply end of the Rallysafe power lead.

 0 volts or Battery negative can be picked up at any suitable earthing point providing the isolation switch does not switch the negative side of the battery.

The Rallysafe unit has an internal battery that is kept charged via the cars power supply, it is only there as a reserve supply to power the unit in an accident situation where the cars power supply is interrupted. ie: car battery smashed or dislodged.

As the Rallysafe unit is aware of movement and its location; it will automatically go into power save/sleep mode 5 minutes after no movement is detected, however, the unit will continue to function is when it is sending Hazard type signals while on stage. The unit will be "woken" up by pressing any button or by movement of the car.

Connection Diagram.
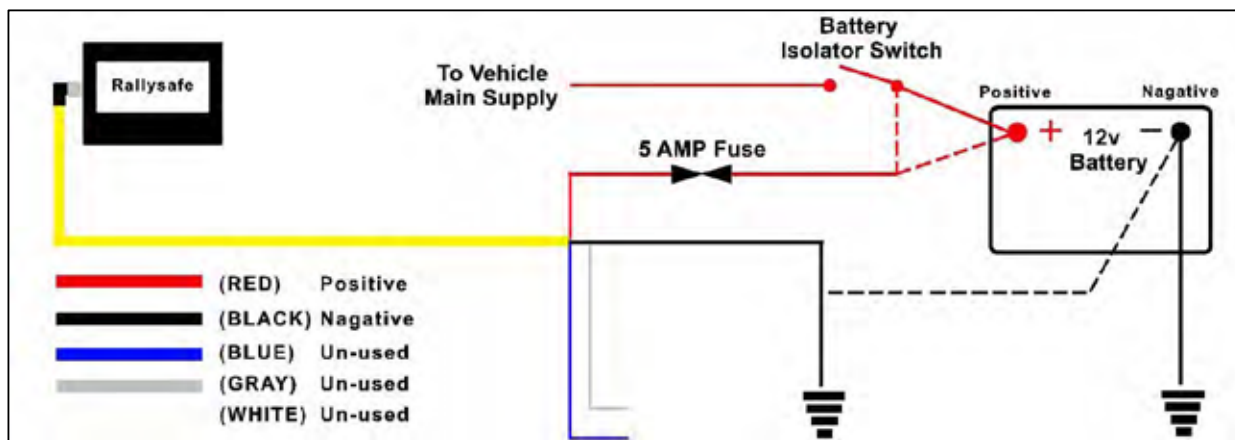
Photos of Connections and Terminals

(Please note: Types of units may change; Aerial Leads/Colour Coding will always be the same)
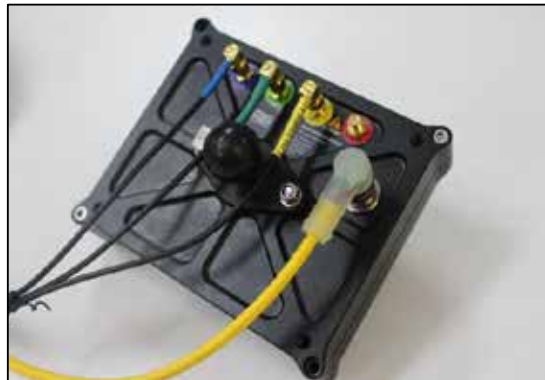
A minimum of 300mm of Rallysafe Power Supply Cable and Antenna Leads should be left at the unit mounting bracket location for connection to the unit.

The Antenna leads are connected as follows. **(There may be variations with the type and number of leads)**

1: On the Internal Wifi Antenna, the lead labelled by the colour "Blue" is connected to the terminal labelled "WiFi" on the Rallysafe unit, (it is Right Hand Thread), terminals may be on the side or rear of the unit and or colour coded Blue.

2: The Satellite Antenna lead is connected to the centre or rear terminal labelled "IRI". It may also be colour coded Yellow; this may be not marked on the 2 in 1 antenna and is Left Hand Thread.

3: The GPS Antenna lead labelled "GPS", is connected to the terminal labelled "GPS" on the Rallysafe unit, (it is Right Hand Thread), terminals may be on the side or rear of the unit and or colour coded Green.

4: GSM, if optioned will have a small stick antenna supplied with the Rallysafe unit, and is connected to corresponding terminal labelled "GSM" on the Rallysafe unit, (it is Left Hand Thread), the terminal may be on the side or rear of the unit and or colour coded Red.

(Note: Internal WiFi is only marked by the colour "Blue", it is to be connected to the uppermost or rear terminal labelled "WiFi" on the RallySafe Unit).

Unit Mounting

The preferred mounting method for the RallySafe unit is on a Ram style 50mm x 75mm flat base with ball, bolted through the dash (with a 3mm aluminium backing plate), in a protected central location, easily seen and accessible by both the driver and co-driver/nav. Photographs of the best mounting options and positioning are below.

An alternative mounting method for the Rallysafe unit is on the roll cage forward leg on the Co-Driver's side on a Right Angle Rollcage Bracket with ball and Connector Clamp (also shown in photos above and below).

The Rallysafe unit should be mounted in a vertical (preferred) position where peripheral vision will catch screen warnings etc. Some Drivers prefer to have visual contact with the unit others prefer to let the Co-Driver view the screen and call the warnings as required.

These photos are an example of Preferred Method, Dash Board positioning.

These photos are an example Alternative Method of Roll Cage positioning.

Antenna installation

2 in 1 Bolt On: Preferred   (see photo's below)

The antenna is mounted through a 12mm hole in a central location on the ROOF of the vehicle, preferably 50mm forward of the main Roll bar hoop allowing the cabling to pass through the roof and follow the cage bars back to the RallySafe unit location. In certain circumstances, an alternative style of antenna can be ordered that does not require a hole to be made through the roof. It is highly recommended that the normal 2 in 1 antenna be used, as it significantly improves communications. The antenna is a fully watertight unit which seals against the roof surface.

2 in 1 Stick on: Alternative

The antenna is to be mounted in a location on the ROOF of the vehicle preferably within easy cable reach of the final RS unit mounting position allowing the cabling to then pass through the door seal and follow the cage bars back to the RS unit location. The antenna is a fully watertight unit which seals against the roof surface. Cabling will need to be suitably taped and protected to the outside of the car.

Internal WiFi:

The Internal WiFi should be placed on the inside of the ROOF preferably 100mm behind the main hoop. The internal WiFi Antenna has a magnetic base with a double sided tape for adhesion, the cable is then to be run to the Rallysafe unit. *(Please keep cable inside roll cage so not to be crushed in the event of an accident.)*

Bolt On: (12mm Hole)

Stick On   ## Internal WIFI

Please don't hesitate to contact us if you have any questions regarding the installation and fitment of any components or the RallySafe unit.

Power Cable Conductor Specifications	
Number of Conductors	5
External Diameter	2.5mm
Material	Copper
Current Rating	5A

Unit Power Consumption at 12 volts	
Power On – Transit Mode	0.200A
Power On – Transit Mode - Charging	0.300A
Power Down – Sleep Mode	0.002A
Transmitting Incident on Stage	0.250A

Good luck and safe racing from the team at RallySafe.