

### RallyCross Board Minutes | November 14, 2017

The RallyCross Board (RXB) met via conference call on November 14<sup>th</sup>, 2017. Attending were Steve Hyatt, Ron Foley, Kent Hamilton, Chris Regan, Keith Lightfoot, Kito Brielmaier, and Mark Macoubrie. Also in attendance, Chris Albin BOD Liaison, Howard Duncan and Brian Harmer with National Office.

The Secretary acknowledges that these minutes may not be in chronological order.

Steve Hyatt called the meeting to order at 7:08 pm CST.

1. **Additions or corrections to the agenda:** None

2. **Chairman's report:** (Hyatt):.No report.

3. **Committee reports:**

- RallyCross Safety Committee (Regan)
  - Updates: There was one incident last month. There was a rollover in the Northwest Region. The Safety committee has reviewed the incident. There were no significant injuries. The committee is working with Jim Perrin to put together a quiz people can take to update their RallyCross Safety Steward license. The quiz will be offered as an online service. Deana has sent a list of current stewards to all Divisional Stewards. The renewal process is currently being worked on. Additional information will follow once the process is established.
- Rules Committee (Lightfoot)
  - Updates: Refer to rules review at the end of this report.
- RallySprint Committee (Brielmaier)
  - Updates: No Report
- National Championship Committee (Macoubrie)
  - Updates: Review of the National Championship has been delayed to the December Meeting.
- Divisional Steward Liaison (Foley)
  - DRXS meeting: Seven people attended the meeting. The Divisional Steward discussed the National Championship in detail. Charles Wrights from the Southeast Division was the chair and stepped down from his position. Leon Drake is the new Southeast Divisional Steward. The Stewards will rotate the chair quarterly.
- Growth and Development Committee (Hamilton)
  - Updates: Kent Hamilton met with Jim Rowland to discuss the content Jim has created for the RX Community. Kent and Jim also discussed what would be presented at the National Convention.

#### 4. Old business:

- No report.

#### 5. New business:

- The RXB shall bring Discussion Agenda Items for the National Convention to the December meeting. (Hyatt)
- Changes for the National Challenges were proposed by Howard Duncan. The RXB will review the proposal and provide comments to Howard within one week. The new challenge format will be determined by the end of 2017. (Duncan)
- Ron Foley resigned from the RXB: Ron has been on the board for five years. Ron has provided excellent support and guidance to the national program and RXB over his tenure on the Board. Ron has been a constant source of innovation and passion for the sport and all the people involved in the program. The RXB will miss his presence and wish him all the best going forward.
- The RXB reviewed a potential replacement for Ron Foley and has made a recommendation to the Board of Directors.
- The RXB solicited the RX Community for members to serve on several committees starting in 2018. Several members have sent information to the RXB expressing interest in participating. The RXB has responded to the members. The RXB will be reviewing positions for committees and where to assign individuals in the next couple months. (Macoubrie)
- The RXB reviewed candidates for annually RallyCross awards including the Spark Plug, Dirty Cup, Region of the year and Divisional Achievement of the year. Selections have been made and will be presented at a later date.

### 2018 PROPOSED RALLYCROSS RULE CHANGES FOR RXB REVIEW

1. Move studded tires rule from Stock section to Safety section so it applies to all classes.

#### FAILED 0-7

2. Clarify the duties of the Event Technical Inspector.

**4.4.D.** The Event Technical Inspector shall ascertain that ~~competition the~~ vehicles comply with the ~~RXR requirements of Section 3.1 Eligible Vehicles and Section 3.2 Vehicle/Driver Safety general vehicle eligibility requirements of~~ and any supplementary regulations. ~~Technical inspectors are not responsible for determining a vehicle's compliance with the preparation allowances for that vehicle's class.~~ Competitors are directed to Article 5.3.D for protests information regarding class eligibility.

#### PASSED 7-0

3. Add a rule to address car swapping.

## FAILED 0-7

4. Consolidate the waiver requirements for spectators.

**4.2.H.** All **attendees participants**, including competitors, workers, crew members, **spectators**, and guests must sign the SCCA waiver form. ~~Spectators should sign the waiver.~~

~~4.2.R. All spectators shall complete a waiver as required by SCCA and its insurance carrier. See [www.scca.com](http://www.scca.com) for guidance on waivers.~~

## PASSED 7-0

5. Specify that alternate mounting hardware for body panels and trim pieces is allowed as protective equipment and that OEM underbody panels may be removed if replaced by an allowed skid plate.

**3.3.C.4.** The addition of protective equipment is allowed with the following exceptions:

- a. ...and strut caps to prevent failure of strut mounts. **Mounting hardware for bumper covers, fascias, body panels, undertrays, and trim pieces may be replaced with alternate components. Any alternate mounting hardware shall only serve to reinforce the mounting mechanism of the panel or body part and shall not provide any performance advantage or weight reduction.** Examples of non-allowed modifications...
- c. Skid plates protecting suspension and drivetrain components may only be made out of metal, composite materials or plastic derivatives. **Skid plates may supplement or replace OEM skid plates or underbody protection.**

## PASSED 7-0

6. Prohibit vehicles not originally sold in the United States from competing in Stock categories or, in the alternative, require non-U.S. market vehicles to compete in Modified classes even if they meet the safety and preparation allowances of Stock or Prepared classes.

## FAILED 0-7

7. All standing cones should count, not just those on course or within 50 feet of the finish line.

## FAILED 0-7

8. In Modified classes, allow the exhaust to exit to the side of the vehicle in front of the driver.

**FAILED 0-7**

9. Specifically state that electric and hybrid vehicles are eligible to compete in Stock and Prepared classes.

**3.1** A RallyCross event is open to any fixed-roof, four-wheeled, mass-produced passenger vehicle ~~(including convertibles with a factory hardtop attached, targa-types with factory panel in place, t-tops with factory panels in place)~~ that can pass safety inspection. This includes electric and hybrid vehicles, convertibles with a factory hardtop attached, targa types with factory panel in place, and t-tops with factory panels in place

**PASSED 7-0**

10. Revise the windshield safety rule.

**3.2.S.** Cracks are permitted to the outside layer of the laminated windshield only. A windshield that has experienced object penetration and/or has deformation is not allowed. Any form of windshield separation or delamination from the body of the car is not allowed. ~~The windshield may have one single crack. A crack that has branches, multiple cracks or deformation of the windshield is not allowed.~~

**PASSED 7-0**

11. Allow wheel diameter changes of +/- 1" in Stock classes.

**3.3.C.12.** Any type wheel may be used provided it complies with the following:

- a. Wheel diameter may be increased or decreased one inch (1") from the OEM wheel;
- b. Wheels must be of the same ~~diameter and~~ width as the OEM wheel;
- c. Wheel offset (backspace) must be within 0.394"(10mm) of ~~the OEM original-equipment~~ wheel offset. Wheel spacers are considered part of the wheel.

**PASSED 6-1, Hyatt opposed.**

12. Allow front OR rear sway bar changes in Stock classes.

**3.3.C.14.** ~~One The front~~ sway bar may be added, replaced or removed. A replacement ~~front~~ sway bar may serve no other purpose than originally intended by the vehicle manufacturer. In the case where the ~~front~~ sway bar is also a suspension locating link, stock geometry and methods of attachment must be maintained.

## **PASSED 7-0**

13. Allow glass sunroof panels to be replaced with fiberglass panels in Modified classes.

## **FAILED 0-7**

14. Allow removal of the air conditioning system and its related components in Prepared classes.

## **FAILED 0-7**

15. Allow body dress-up modifications in Prepared classes.

## **FAILED 0-7**

16. Allow alternate pulley sizes on superchargers in Prepared classes.

**3.3.D.5.** The intake system upstream from the throttle body may be replaced with any material. Forced induction components cannot be changed or added (turbochargers, superchargers, intercoolers). Turbocharger boost regulation systems, either electronic or mechanical, may be modified or replaced. **The pulley on the supercharger may be replaced with an alternate size along with the supercharger drive belt.**

## **PASSED 7-0**

17. Add the new Open category to the rules.

Add Section F. Open category to Section 3.3. VEHICLE CLASSIFICATIONS.

## **PASSED 7-0**

18. Restructure Section 4.2.C to more clearly state that passengers are not allowed at National events.

**4.2.C. Passengers are not allowed during competition runs at National events. At non-National events,** one (1) passenger is allowed to ride in an approved seat located in the forward-most occupant area of a vehicle that has passed tech inspection (3.3A-N) and is registered for competition on that day. ...

Participant waivers:

The individual (parent/guardian, as appropriate) has completed ... .. an individual

would be allowed at events where a passenger is permitted. ~~Passengers are not allowed during competition runs in National Events.~~

### **PASSED 7-0**

19. Revise the rules submission timeline to allow more time for members to submit rule change proposals. Member Comments: A slight majority of comments recommended approval.

Rules submission timeline shall be changed to the following

Member rule change submission and feedback January 1 to August 15

Member comment on proposed changes September 1 to September 30

Final review by Rules Committee October

Final review and approval by RXB at November meeting

Approval by SCCA Board of Directors and publish TBD

Publish revised R-X Rules – following approval by the SCCA Board of Directors

### **PASSED 7-0**

20. Allow removal of convertible soft tops in Stock and/or Prepared.

### **FAILED 0-7**

6. **Motion to adjourn: 9:14 pm CST**
7. **Next RXB Meeting December 5th, 2017.**

## RallyCross Board Minutes | December 5, 2017

The RallyCross Board (RXB) met via conference call on December 5<sup>th</sup>, 2017. Attending were Steve Hyatt, Charles Wright, Kent Hamilton, Chris Regan, Keith Lightfoot, Kito Brielmaier, and Mark Macoubrie. Also in attendance, Arnie Coleman, Terri Pulliam Chris Albin BOD Liaison, Howard Duncan with National Office.

The Secretary acknowledges that these minutes may not be in chronological order.

Steve Hyatt called the meeting to order at 7:04 pm CST.

### 1. **Additions or corrections to the agenda:** None

2. **Chairman's report:** (Hyatt):..Arnie Coleman will be leaving as a BOD liaison. Terri Pulliam will be joining as a BOD liaison. The 2018 rules package was passed by the SCCA BOD as submitted. All current RXB members have been reappointed by the BOD for 2018. Charles Wright has been appointed as a new RXB member. Brian Harmer is working on getting the rules reformatted. The rules will be posted after formatting has been completed.

### 3. **Committee reports:**

- RallyCross Safety Committee (Regan)
  - Updates: No reports. No additional training information created this month.
- Rules Committee (Lightfoot)
  - Updates: Refer to Chairman's Report for information on 2018 Rules.
- RallySprint Committee (Brielmaier)
  - Updates: Seven events were held in 2017 – Northwest Region held two, Houston Region held two, New England Region held two and Finger Lakes region held one. No Trials events were held.
- National Championship Committee (Macoubrie)
  - Review of National Championship (Macoubrie). Tow hooks requirement will be reviewed for the 2018 supplemental rules. Roles and responsibilities for the 2018 event will be discussed at the face to face meeting in January 2018. The 2017 Survey will be sent out within the next week. The RXB discussed the event including things that went well and things that will need work at future event. 2018 Championship will be at Indianola, IA. All information gathered from past events will be sent to new committee to be incorporated into the next year's events. The committee will be looking at duration of the event in 2018. Saturday is a full day and any delays can reduce the number of runs.
- Divisional Steward Liaison
  - DRXS meeting: No Report.
- Growth and Development Committee (Hamilton)
  - Updates: The committee has been emailing back and forth and getting ready for the convention.

### 1. **Old business:**

- The RXB shall bring Discussion Agenda Items for the National Convention meeting. (Hyatt)

- Rules for the electric vehicles.
- National Championship roles and responsibilities
- RXB Chair and internal changes
- RallyCross Challenge Format (Macoubrie)
  - The RXB discussed a proposed changed format for the 2018 RallyCross National Challenges. The Challenges will be organized and run by the host region. An Event Steward will be provided by the national office. There will be 3-5 events. The host region will have more flexibility to bring a local flair to the event.
  - Keith Lightfoot motioned to approve the proposal in principal. Kent Hamilton seconded the concept. Approved 7-0.
  - The proposal will also be sent to the Divisional Stewards for review from the Divisional perspective.
- Electric Vehicle Ruleset (Macoubrie)
  - The status of the electrical vehicle rules was discussed. A rough draft has been created but more refinement is needed before being presented to the community. The RXB will discuss in further detail at the face to face meeting in January.
- Open Class Ruleset with N/A motor requirement (Regan)
  - The RXB discussed the engine options for the 10<sup>th</sup> Class. The current rule set has no restriction on power adders. Chris Regan proposed the rule be amend to allow only naturally aspirated rules. Keith Lightfoot seconded the proposal. Chris Regan, Mark Macoubrie, Kent Hamilton and Steve Hyatt voted to amend the rule to NA engines. Kito Brielmaier, Keith Lightfoot and Charles Wright voted against. **Approved 4-3**
- Hardtop Requirements (Duncan)
  - A question was asked about if OEM hardtops sold in foreign countries are allowed in RallyCross. If the hardtop is an OEM hardtop provided from the factory it will be legal regardless of the country of origin. It is the responsibility of the competitor to verify the hardtop is an OEM hardtop.

## 2. New business:

- 2018 committee liaisons
  - Chris Regan – Safety
  - Keith Lightfoot – Rules
  - Kito Brielmaier – RallySprint and RallyTrials
  - Charles Wright – National Championship
  - Kent Hamilton – Growth and Planning
  - Mark Macoubrie – Divisional Stewards

## 4. Motion to adjourn: 8:43 pm CST

## 5. Next RXB Meeting January 17, 2018.