

BULLETIN 2023-01



Subject: Clarification of rules regarding FIA homologated vehicles competing in the CRC.

Issue Date: January 6, 2023

Implementation: Immediate

Rationale:

These changes accomplish the following:

- Provide a cross reference between 2023/24 ARA classes and how they fit into CARS classes when competing in the CRC
- Add some limitations to wing design and body width to stay aligned with ARA rules
- Clarify the use of FIA homologated cars in CARS 4WD and 2WD classes.
- Provide a link to the FIA rally pyramid

~~12.4.1.1 The original headlight bezels or trim may not be removed.~~

~~12.4.1.2 The original radiator grillwork may not be removed.~~

12.4.1.3 Width:

- Max width is OEM +10%
- Maximum allowable width is 2000mm including mirrors

12.4.1.4 Wings:

- Wings must not extend beyond the body work when viewed in plan.
- Maximum height of wing is 76mm above the highest point of the roof
- Technical inspector can reject wing installation on the basis of structural integrity

12.4.7 U.S. vehicles.

Vehicles registered in any of the United States of America, where the driver is competing on CARS entry permit (See CARS NRR 11.1.10.1) shall be acceptable to compete in Canadian events if they meet the requirements of current ARA/NASA Rally Regulations. Entrants whose vehicles are entered under this provision must be able to produce, upon request by CARS or event officials, a copy of the relevant [US](#) Rally Regulations. Failure to produce these regulations may result in vehicle being judged according to CARS regulations.

US vehicles entered in Canadian rallies shall be classified by CARS vehicle class regulations. US Vehicles not in compliance with CARS class rules will be allowed to compete, but will not be eligible for Championship points. Competitors using these vehicles will be eligible for applicable contingency payouts and podiums.

[ARA to CARS class equivalency](#)

12.5 OPEN 4WD

12.5.1 Definition.

Any AWD or 4WD vehicle which meets the requirements of CARS Technical Rules 12.1 to 12.4, and 12.5.2 to 12.5.8.

This includes vehicles of series or limited production, which are modified beyond what is permitted in Production 4WD. Innovation and modifications within the rules are encouraged, including modifying production based 2WD vehicles into 4WD rally vehicles.

12.5.1.1 FIA Vehicles [FIA Rally Pyramid](#)

The intent is that we limit the use of FIA homologated cars in our overall championship to the RC2 & RC3 Class Vehicles. This will be accomplished by not allowing RC1 Class, including World Rally or Rally 1 cars from 2017 – present, to compete in the championship or score points.

4WD FIA Homologated cars as per the FIA Rally Pyramid RC2 & RC3 classes, including Rally 2 and Rally 3 cars will be allowed to compete in the open 4WD class and score championship points as follows;

- a) RC2 & RC3 class cars must comply with their original homologation specifications with respect to powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, and comply with:
 - CARS Technical Rules 12.1 to 12.4, 12.5.2, 12.5.4, 12.5.6 and 12.5.7,
 - CARS Technical Rules 12.5.3, 12.5.5 and 12.5.8 use the homologation specification for the class of vehicle.

- a) ~~Vehicles that comply with their original FIA homologation requirements for Group A rally cars, excluding World Rally Cars (Examples include R4 & R5 classes) are permitted to compete in open 4WD class and score points for the Canadian Rally Championship provided these FIA vehicles meet the homologation specifications for that particular vehicle's powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, and comply with:~~
- ~~CARS Technical Rules 12.1 to 12.4, 12.5.2, 12.5.4 to 12.5.7,~~
 - ~~CARS Technical Rules 12.5.3 & 12.5.8 use the homologation specification for the class of vehicle.~~
- b) World Rally & Class RC1 cars 2017 – present can participate in a Canadian Rally Championship event for the purpose of practice, demonstration or exhibition but will not be scored in the event nor will they collect any points.
- c) Pre- 2017 World Rally Cars are permitted to compete in open 4WD class and score points for the Canadian Rally Championship provided these FIA vehicles meet the homologation specifications for that particular vehicle's powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, and comply with:
- CARS Technical Rules 12.1 to 12.4, 12.5.2, 12.5.4, 12.5.6 and 12.5.7,
 - The lesser of CARS Technical Rule 12.5.3.1 or the homologated restrictor size,
 - The lesser of CARS Technical Rule 12.5.3.2 or the homologated boost pressure limit,
 - The greater of CARS Technical Rule 12.5.8 or the homologated weight.
- d) Modified FIA vehicles that do not comply with the FIA regulations for their powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, but do comply with CARS O4WD class rules, will be eligible to compete and score points in Canadian Rally Championship events.
- e) ~~FIA Vehicles that comply with the FIA regulations for their class, but do not comply with CARS Open 4WD class rules as per 12.5.1.1 a) or b), will be eligible to compete in Canadian Rally Championship events. Competitors using these vehicles are not eligible to score points, receive contingency payouts or podium in the Canadian Rally Championship.~~

Any FIA vehicles will be required to have their complete homologation papers available at tech inspection.

12.6 OPEN 2WD

12.6.1 Definition.

Any 2WD vehicle which meets the requirements of CARS Technical Rules 12.1 to 12.4, and 12.6.2 to 12.6.6. This includes vehicles of series or limited production, which are modified beyond what is permitted in Production 2WD. Innovation and modifications within the rules are encouraged.

12.6.1.1 FIA Vehicles

2WD FIA Homologated cars as per the FIA Rally Pyramid RC4 & RC5 classes, including Rally 4 and Rally 5 cars will be allowed to compete in the open 2WD class and score championship points as follows;

a) RC4 & RC5 class cars must comply with their original homologation specifications with respect to powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, and comply with:

- CARS Technical Rules 12.1 to 12.4, 12.6.4 and 12.6.6
- CARS Technical Rules 12.6.2, 12.6.3 and 12.6.5 use the homologation specification for the class of vehicle.

~~b) Vehicles that comply with their FIA homologation requirements for 2WD Group A rally cars in an FIA 2WD class are permitted to compete and score points for the Canadian Rally Championship provided these FIA vehicles meet the homologation specification for that particular vehicle's powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, and comply with:~~

- ~~• CARS Technical Rules 12.1 to 12.4 and 12.6.4 to 12.6.6;~~
- ~~• CARS Technical Rules 12.6.2 & 12.6.3 Use homologation specifications for the class of vehicle.~~

c) Modified FIA vehicles that do not comply with the FIA regulations for their class's powertrain, suspension, steering, brakes, aerodynamic components and vehicle weight, but do comply with CARS Open 2WD class rules, will be eligible to compete and score points in Canadian Rally Championship events.

~~d) FIA Vehicles that comply with the FIA regulations for their class, but do not comply with CARS Open 2WD class rules as per 12.6.1.1 a), will be eligible to compete in Canadian Rally Championship events. Competitors using these vehicles are not eligible to score points, receive contingency payouts or podium in the Canadian Rally Championship.~~

Any FIA vehicles will be required to have their complete homologation papers available at tech inspection.