



1/10th Off-road Truck Section Rules 2020

1. See general BRCA RULES

2 All cars to represent full size short course trucks, stadium trucks or off road buggies, 2wd and 4wd

3 Motors

3.1 4WD Short Course - Brushed or brushless motors allowed either 540 or 550 size from the EB list where applicable

3.2 2WD trucks -Brushed or brushless 540 size motors from the EB list where applicable.

4. Batteries - see BRCA general rule 4

5. General Construction - car must be constructed / design not to cause personal injury. E.g. no sharp edges, enclosed gears, bumpers to be suitable material such as plastic or rubber.

6. Short Course Truck Specific Rules

6.1 Bumpers - SCT style front and rear bumpers must be fitted in lines with existing manufacturers trucks.

6.2 Only commercial available 1/10th short course wheels and tyres allowed (2.2" outer bead and 3.0" inner bead). No converted 1/8th buggy wheels.

6.3 Body - Only 1/10th short course bodies allowed, with enclosed wheel arches, minimum cut outs and be a true representation of the full size vehicle. No add on spoilers / wings allowed.

6.4 Rear Wings - No bolt on aftermarket or home-made rear spoilers / rear wings allowed. Manufacturer rear spoilers / rear wings moulded into the finished bodysHELL are allowed.

6.5 Vehicle Dimensions

Dimension Minimum Maximum

Wheel Base: 320mm 335mm

Overall Width: 273mm 296mm

7. Stadium Truck Specific Rules

7.1 front bumper to be made of plastic or rubber

7.2 bolt on rear wing permitted inline with the body manufacture.

7.3 only commercially available wheels and tires of 2.2 size permitted

8. Race entry and payment via the BRCA booking process online

8.1 The booking in on the day entry fee will be £15.00 per round for your 1st class and £5.00 per round for your second

9. Marshaling as per BRCA rule 3

10 Race Format

10.1 All races to be 5 minute duration (plus an allowance for the last lap).



10.2 For qualifying rounds staggered starts will be used. Finals will use staggered grid starts with a minimum 2m interval (this will be extended when length of straight allows) and two rows of cars (pole position in each final will choose which side of the grid they start)

10.2.1 Four round of qualifying plus finals for all drivers attending the meeting (weather and time permitting, if 2 rounds of qualifying are completed then these rounds will count towards the series, if less than 2 rounds completed and the meeting can't be rearranged the required number of rounds for the series will be reduced).

10.2.2 Round by round qualifying to be used (2 rounds to count).

10.2.3 Series to be best 6 rounds with 50% plus 1 round to count, points to be 100 for qualifying and 100 for finals

10.2.4 Heats for round 1 of the championship will be seeded based on final positions of the pervious years championship. All remaining rounds will be seeded in championship order

11. Timing equipment can be either AMB RC3 or RC4 supplied by the Host club

12. Transponders

12.1 It is the driver's responsibility to securely fit the transponder to their car before the start of any race.

12.1.1 The driver is responsible for ensuring that the transponder functions with adequate signal strength. If the transponder malfunctions, competitors may have their laps recorded manually providing that:-

- The transponder starts the race clock for the heat or final.
- The Race Director is satisfied that the car was circulating during any missed laps. If the transponder does not record a finishing time, then the Race Director may award final lap(s) based on any recorded information available. This procedure will only be adopted once for each competitor in any individual event.

13. Refereeing as required , supplied by the host club and supported by the series

13.1 At the Referees' discretion, penalties can be incurred for bad driving and/or corner cutting with any one of the following, depending on the severity of the offence: Official Warning, Stop-Go penalty, 5 or 10 second penalty, disqualification. The Stop-Go penalty area must be well defined and in a position that is practical to operate.

13.1.1 If a driver receives three Referee's warnings during an individual event the penalty will be seven places added to his event score. 2WD and 4WD warnings to be treated separately.

13.1.2 Any driver who ignores a warning or penalties issued by the Officials will be shown the black flag. The car must immediately be removed from the track and the driver will lose that heat/final time.

13.2 The penalty for late marshalling during Qualifying will be seven places added to the drivers best Round score under the Round by Round system. The penalty for failure to marshal during qualifying is the loss of the best round score under the Round by Round system. (If a driver loses or has his best round time adjusted due to incurring a penalty, then all drivers between his original position and adjusted position in that Round, will move up one place.)

13.3 The penalty for late marshalling in the correct Final(s) at an event will be seven places added to the final results for the event. The penalty for failure to marshal in the correct Final at an event, unless specific permission is given by the Race Director, will result in zero points being awarded at the event. The events points for other drivers are not adjusted.