



BARONA SPEEDWAY UTV RULES 2019

ALL CHANGES ARE HIGHLIGHTED IN YELLOW!

YOUR INTERPRETATION OF THESE RULES AND ANY WORK DONE ON YOUR UTV IN AN ATTEMPT TO COMPLY WITH THESE RULES IS SUBJECT TO TECH APPROVAL. ANY MODIFICATIONS NOT ADDRESSED IN THESE RULES WILL NOT BE ALLOWED UNLESS APPROVED BY TECH OFFICIALS.

ALL DRIVERS AND CREWMEN ARE REQUIRED TO READ AND COMPLY WITH THE 2019 BARONA SPEEDWAY GENERAL RULES & RACE PROCEDURES.

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1. ELIGIBILITY

- A. Drivers are responsible for the actions of their entire pit crew and may be subject to discipline for their actions.
- B. District 38 does not provide medical insurance for competitors, and we urge you not to compete without it. Medical insurance is the sole responsibility of the competitor.
- C. Only one (1) driver per vehicle can register at the Barona Speedway registration booth. No passengers allowed.
 - 1). Driver of record must be present at registration and sign all required forms and releases and may be asked to show proof of age.
 - 2). Driver of record must start the race and complete the race.
- D. Driver's minimum age is 16.
- E. No one, except officials and drivers officially entered, may drive on the race course at any time during the event.
- F. Three (3) classes will be run at Barona Speedway:
 - 1). Pro Unlimited 1000cc.
 - 2). Pro Production 1000cc.
 - 3). Pro Stock 1000cc.
- G. Maximum vehicle width is 74".
- H. Machines maybe tested by officials at any time prior to, during or after the event.
- I. All drivers and crewmembers are required to read and comply with the 2019 Barona Speedway General Rules & Race Procedures.

2. BODY

- A. All classes must have 1 forward facing number and one number on each side of the vehicle. Numbers on side must be a minimum of 8" high.
- B. Pro Unlimited 1000cc.
 - 1). Must retain a UTV appearance.
 - 2). Numbers are to be assigned by District 38 between 1 and 99.
- C. Pro Production 1000cc.
 - 1). The following limited items can be changed or added:
 - a). Bumpers.
 - b). Bed supports may be removed.
 - 2). Numbers are to be assigned by District 38 between 201 and 299.

- D. Pro Stock 1000cc.
 - 1). Numbers are to be assigned by District 38 between 101 and 199.
 - 2). The following limited items can be changed or added:
 - a). Bumpers.
 - b). Bed delete kit.
- E. Doors (factory doors are allowed however, all doors must be full and if not fixed must be secured/lockable so as to not open (if not hose clamp or wire closure required)).
- F. Roofs (Factory roofs are allowed however, one of the metal construction are preferred).
- G. A minimum of two forward and two rear facing taillights.
 - 1). All lights must be on at all times during the event.
- H. Must have a minimum of one rear facing amber taillight that is to be on at all times.
- I. Cars need to be clean with body panels intact at the beginning of each race meet.
- J. No sharp edges on body parts allowed.

3. **ENGINE AND FRAME**

- A. Pro Unlimited 1000cc.
 - 1). Engine size 1000cc limit, turbo permitted.
 - 2). Supercharging is permitted.
- B. Pro Production 1000cc.
 - 1). OEM motor and matching frame combination 4-wheel drive model required.
 - 2). Engine size 1000cc limit and naturally aspirated.
 - 3). The following limited items can be changed or added:
 - a). Skid Plates.
 - b). Air box.
 - c). Filter.
 - d). Exhaust.
 - e). Internal motor modifications are permitted as long as it does not increase the engine size over the 1000cc limit.
 - f). Supercharging is prohibited.
 - g). Clutch and ignition changes are permitted.

h). Safety equipment upgrades are permitted such as frame reinforcements.

C. Pro Stock 1000cc.

- 1). Engine size 1000cc limit and naturally aspirated.
- 2). No modifications unless otherwise stated to the engine are allowed.
- 3). The following limited items can be changed or added:
 - a). Skid Plates.
 - b). Air box.
 - c). Exhaust.
 - d). Supercharging is prohibited.
 - e). The clutch can be modified using only stock or OEM weights, springs and helix.
 - f). Radiator relocation utilizing stock OEM radiator.
 - g). Safety equipment upgrades are permitted such as frame reinforcements.

4. SUSPENSION, STEERING AND BRAKES

A. Pro Production 1000cc.

- 1). Suspension pivot points must remain as designed by the OEM.
- 2). The following limited items can be changed or added:
 - a). Tie-rods.
 - b). Radius Rods.
 - c). Suspension changes are permitted as long as they use the manufacturer's mounting points.

B. Pro Stock 1000cc.

- 1). No modifications unless otherwise stated to the suspension are allowed.
- 2). The following limited items can be changed or added:
 - a). Tie-rods.
 - b). Radius rods.
 - c). Aftermarket A-Arms that have an OEM appearance.
 - d). Heim Joints.
 - e). Ball Joints are permitted, provided OEM geometry is maintained.
 - f). Shocks from any OEM model or year can be used.
 - g). Changing shock springs and valving is permitted.

5. ROLL BARS, NERF BARS AND CAGES

- A. The following limited items can be changed or added in the Pro Production 1000cc and Pro Stock 1000cc:
- 1). Full roll cages (Factory roll cages are allowed however, aftermarket race cages are recommended).
 - 2). Aftermarket production roll cages are permitted, providing OEM material specifications or better are used and OEM mounting locations are maintained. .
- B. Nerf bars must be mounted on both sides in front of rear tires.
- 1). Nerf bars must be welded on or mounts welded on so that the nerf assembly can be removed.
 - a). Minimum 5/16" thru bolts to attach removable nerf assembly to mounts (receiver tube style mounting).
 - 2). Aftermarket nerf bar kits are permitted provided they meet or are modified to meet all specification listed below.
 - 3). A minimum of a three (3) point mounting is required, constructed of steel round tubing .065" x 1" OD, and a maximum of .095" x 1" OD wall tubing.
 - a). No open ends.
 - 4). The lower bar must be parallel to lower frame rail from the rear of the car then curve or bend toward lower frame rail.
 - 5). Lower bars may not extend more than 1" past the rear tire tread.
 - 6). The upper bar is to attach to the roll cage a maximum of 18" above the rear attachment point of the lower bar.
 - 7). An additional diagonal brace from frame rail to lower bar is strongly recommended.
 - 8). Nerf bars must not interfere with the opening of either stock type doors.

6. FUEL CELL AND FUEL

- A. The following limited items can be changed or added in the Pro Production 1000cc:
- 1). Flash and/or advanced fuel controller.
- B. Fuel can only be carried inside the vehicles fuel tank.

7. EXHAUST

- A. Silencer/Mufflers are mandatory. Mufflers cannot be home made.

8. ELECTRICAL SYSTEM

- A. All cars must have a fully functioning master kill switch clearly marked with "ON" and "OFF" locations.

- 1). Kill switch must be within drivers reach and reachable from outside of car by rescue crews.

9. **WHEELS AND TIRES**

A. The following limited items can be changed or added in the Pro Production 1000cc and Pro Stock 1000cc:

- 1). Tires.
- 2). Wheels.

10. **SAFETY EQUIPMENT**

A. Driver's Suit:

- 1). A SFI 3.2/5 approved Single layer flame retardant driver's suit (1 or 2 piece jacket/pants), or an undergarment with a TTP value of 6 AND an SFI Single layer fire suit (1 or 2 piece jacket/pants) is mandatory. No polyester clothing of any kind is allowed.
- 2). **No flight suits allowed.**
- 3). **Racing gloves mandatory. No welding gloves, gardening gloves, etc.**
- 4). **Racing shoes or leather boots required. No nylon shoes are allowed.**

B. Helmet and Eye Wear::

- 1). A full face helmet that is D.O.T. or Snell approved.
- 2). Any driver or passenger under the age of 18 must use an SFI or FIA certified head restraint.
- 3). Protective eye wear.
- 4). **Driver with helmet must completely fit inside roll cage.**
 - a). **It is recommended that the top of your helmet be a minimum of 2" below the bottom of the roof roll bars.**

C. First Aid Kit:

- 1). Must carry a first aid kit.

D. Driver's Harness:

- 1). A SFI certified, quick release 5-point racing harness is mandatory. Must have 3" wide lap and shoulder belts and a 2" wide submarine strap.
- 2). Harness must be date stamped no more than three (3) years old from the present date.
- 3). Belts must be bolted to cage with grade "8" minimum 5/16" bolts.

E. Window Net:

- 1). Window/side nets must be attached using fixed and/or spring lever mechanicals.
- F. Two functional Fire Extinguishers:
- 1). One mounted in cockpit accessible by driver and/or passenger.
 - 2). One mounted on the external frame in a position that is easily retrievable by officials outside the vehicle.
- G. Eye protection, helmets, harness, head and neck restraints, gloves and driver's suit must be worn at all times when on the racing surface.
- H. Radios:
- 1). A one-way raceceiver, scanner, or radio set to officials driver's frequency (Channel 1012, frequency 462.6375) is mandatory at all times while on the racing surface.
 - 2). Radios will be used strictly for line-ups and general information from race controller only.
 - a). Radio to be provided by driver.
 - 3). A driver is allowed a 1 race per year exception in case of equipment failure or forgetting to bring the radio and must start in the back of their races. If driver does not have a functioning radio after 1 race grace period, they will start in the back of all their races and will be fined \$50.00, paid before next race day.
- I. No driver shall compete in any event with head or arm extended outside the confines of the roll cage. Failure to comply will result in immediate black flag and removal from race.
- J. Car and driver will be required to fix safety violations PRIOR to racing in any event.

11. INTERPRETATION OF THE RULES

Though we have made every effort to provide rules that will be clear and precise, should there be any confusion in your interpretation, **ASK!! IGNORANCE IS NOT AN EXCUSE!** If a specific issue is not addressed in these rules, the official's decision is final. Any modifications not addressed in these rules will not be allowed unless approved by the Tech.

We want all cars to be competitive with each other in their division. If you do something with your car that has been overlooked in these rules that we feel gives you an unfair advantage over your competitors, **YOU** will be required to change **YOUR** car.

These rules are provided to maintain orderly conduct of racing events and to establish requirements. By participating in UTV events at Barona Speedway, each driver agrees to comply with these rules and all general rules of the Speedway.

Should your car be found in violation of these rules it will be the Tech's discretion as to what action will be taken. A minor 1st time infraction may allow you to race that night, but require you to make necessary changes prior to the next race.

Any rule infraction will be given to you in writing. Should a racing advantage rule infraction be found, you may be asked to start in the back, or may not be scored or allowed to place in that event. You also may have to add weight to your car to compensate for the infraction. The amount of weight to be added will vary depending on the infraction, and will be determined by the Tech. You will need to find the weight required yourself, it will not be provided. Changes will need to be made to your car to comply with the rules prior to the next race night.

These rules will be in effect throughout the 2019 racing season. These rules are in no way meant to imply any guarantee of safety. There is no guarantee against injury or death to participants, spectators or others.

These rules may be amended at any time by the Official. Changes may be made for safety, or to keep the competition close.

The Barona Speedway management appreciates your cooperation in complying with these rules. We wish you all a safe and successful 2019 racing season.