



SOUTHERN ARIZONA DESERT RACING RULES

SADR



SADR

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2025-2026 YOUTH UTV RULES

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It is the responsibility of all participants to read and understand all SADR rules and revisions.

➤ **Introduction**

Southern Arizona Desert Racing (referred to as SADR hereinafter) rules and regulations. Off Road racing is a hazardous sport, you could be severely injured or killed, these rules and regulations are established to meet minimum, acceptable requirements and to provide orderly conduct of racing events, these rules and or regulations are in no way a guarantee against injury or death to participants, spectators or any other person or persons. With participation being voluntary, no entrant, pit crew member, sponsor shall have any claim for damages, expenses, lawsuits or otherwise against promoter, track operator, SADR workers or volunteers arising from damage to any vehicle, personal injury or death, monetary loss of any kind whatsoever.

➤ **General Rules**

1. The race director or referee shall have the authority to penalize, suspend or disqualify any entrant or entrant's crew for rule violations. We also have the right to ban anyone for bad behavior.
2. SADR assumes no responsibility for postponement and or cancellation of events based on inclement weather or unsafe track conditions,
3. SADR reserves the right to refuse or deny any entrants' application.
4. Any entrant who fails to fully fill out and sign required entry forms, waivers and releases shall be disqualified and shall forfeit any prizes, points won in that event.
5. No entrant may enter racing areas and ride the track until they have signed all releases and entry forms. No person shall sign the release and entry forms for anyone other than himself or herself. Proper identification may be required.
6. The entry applications of people under the age of 18 must have a parent or legal guardians sign the release form. If a parent is sending their child with a legal guardian, they must use an active SADR minor release form.
7. SADR reserves the right to amend any rules based on course conditions, safety of the riders or any other circumstances that may arise.
8. SADR members are not employees; members assume all responsibility for all charges.
9. Safety equipment is the driver's responsibility.

10. You must have a current year SADR membership to receive points for the event.
11. You must have a current year SADR membership to run your own number.
12. Members will accumulate points for year-end awards.
13. No racer is permitted to carry fuel except for within the machine's fuel tank.
14. Minor Release
15. All participants must conduct themselves in a proper manner. At no time will fighting either verbal or physical be tolerated. Violation of this will result in disqualification of all parties involved. If you feel that there is an issue or issues needing to be addressed and resolved, please bring to the attention of track safety or SADR personnel. This is considered a family event and show proper race etiquette while at all events.
16. All SADR Rules will be at the discretion of the promoter, whether written or not.

➤ **Courses**

1. The event courses will be marked.
2. In the open areas, you will be allowed 10' on either side to pass.
3. PLEASE preserve the desert to the best of your ability there will be other wide areas to pass. Do NOT cut corners.
4. courses will be desert and obstacles.
5. You will be disqualified for going backwards on the course. **NEVER GO BACKWARDS ON THE COURSE.**
6. If a rider leaves the course for any reason, he/or she must reenter the course at that Location.
7. No riders pit crew is permitted to go on the course without permission of the SADR race director.
8. No course cutting- No cheating you may be disqualified

➤ Penalties

These are examples of possible penalties; the race director or referee reserves the right to issue penalties based on the severity of any action. The race referee will have final say in any case.

1. Race vehicle traveling backwards on the racecourse.
2. Pit support vehicles on the track without race director's approval.
3. Disrespectful or abusive conduct toward any race worker or official
4. There is NO Passing in the scoring chute unless directed by an SADR official, speed limit is 5MPH through the scoring chute. Destruction of the scoring chute will result in a time penalty, monetary fine and or disqualification.
5. Course Cutting or Cheating (do not go around any obstacle on the racecourse). This could result in a penalty. Penalty will be determined by SADR Staff.
6. Speeding through any MPH posted signs. Including scoring area, pit area, or marked areas with speed signs. Minimum penalty assessed will be 15 seconds per instance witnessed by any SADR Staff including sweep riders. This includes hitting any chicane structures (tape, cones, etc.)
7. Blocking other racers on the track when attempting to pass. This is a very unsafe practice and if witnessed could be assessed a 30 second penalty per instance witnessed by any SADR Staff including sweep riders.
8. If you do **NOT** slow down when a **SADR** official flags you to. If there is a rider down, you must slow down when passing them. 45 Second Penalty per instance.
9. Play riding: In all camping areas there will be no play riding based on the rules for camping, tech area and registration. Penalty will be determined by scoring at the event and imposed once the race begins. Penalty will not exceed 1 min per occurrence; repeated occurrences can be considered grounds for disqualification.

➤ **Participants**

1. All drivers/co-drivers must sign all appropriate forms of registration and release all underage entrants must have a notarized copy of parental consent form on file and must be accompanied at all events. You may not enter the track until you have signed all forms and releases.
2. Only participants listed on the entry form are permitted to be on the racecourse.

➤ **Pit Area**

1. No pit riding is permitted- No children under the age of 18 driving UTV's Etc. will be permitted.
2. There may be live pits at any event. Most will be slow monitored pit area with posted MPH signs.
3. You must have at least a 5lb fire extinguisher in your pit area during all fuel stops.
4. Please pick up your own trash. Don't leave it for us. Keep the desert clean of trash.
5. Please always watch your children- You are responsible for their safety. No playing in the pit areas.
6. Must pit 25' off racecourse.
7. Spectators must stay 50' from course.
8. Dead engine pit stops at all races.
9. Pit support is prohibited from entering the racecourse to aid with a disabled vehicle until the race is over and/or SADR official has granted permission to do so.

➤ **Race Vehicles**

1. It is the driver's responsibility to have your vehicles safe to drive or ride. All races have a MANDATORY tech inspection. The race director has the right to insist on any changes that may need to be made prior to your race.
2. Race director or referee reserves the right to change your race number at any time.
3. TECH Inspection is mandatory; whichever vehicle goes through tech inspection that day must be the vehicle you race. You cannot switch vehicles once Parade lap starts.
4. All race vehicles must have at least one working brake, either front a arm brakes or rear brakes.

➤ **PPE- (Personal Protective Equipment)**

1. You must wear a **Snell** approved helmet without notable cracks or damage
SADR strongly recommends that entrants use helmets specifically designed for racing. The race director or referee has the right to insist you change helmet if they see any such defects. Must have D-ring fasteners, no snaps or Velcro is permitted.
2. Eye protection (Goggles) shatter resistant must be worn by all UTV drivers and codrivers. UTV drivers may use a face shield style helmet with shatter resistant shield and must be down when racing.
3. Drivers and co-drivers must wear fire safety suits; suits must be presented at time of tech inspection for approval.
4. Must have window safety nets on both sides if co-driver is in the car or at least on driver side always or wrist/arm restraints.
5. Vehicle must be equipped with 5-point approved harnesses; date stamp must be no later than 3 years from current date.
6. Certified head restraint system certified by SFI, or FIA should be used for all classes. We recommend the HANS system.
7. Personal safety gear **MUST** be worn during practice and/or unclassified. No exceptions.

➤ **Numbers**

1. We do **NOT** use designated certain number sequence.
2. SADR is not responsible for scoring if your number is not recognizable to the scorers. It is the driver's responsibility to have the proper number on your race vehicle.
3. SADR reserves the right to change or give entrants temporary numbers if needed.
4. UTV- Both sides, front and rear.
 - **570cc Class**- White Background, Black Numbers
 - **UTV 250cc Class**- Black Background, White Numbers
 - **170cc Class**- White Background, Black Numbers

➤ **Disqualifications**

1. Any use of drugs or alcohol during a race will be subject to disqualification.
2. Any entrant or entrant's crew caught going backwards on the course may be disqualified.
3. Any entrant that makes false statements on any registration form or SADR document or false signatures is subject to disqualification and will not receive any refunds.
4. Any entrant disqualified for any reason forfeits all prize money and or points issued in such event.
5. No crew can go on the track to retrieve a broken vehicle during a race; anyone caught doing so without the race director's approval could be disqualified.
6. Drivers are responsible for everyone associated with them such as family members, crew members, animals, kids etc....
7. Any verbal or physical abuse to a SADR official or track worker is subject to disqualification and permanently banned from future SADR events.
8. Any fighting on SADR property is subject to disqualification and permanently banned from future SADR events.
9. Any entrant who purposely runs into or intentionally hits another driver is subject to penalties and or disqualification.
10. Course Cutting- Cheating- Immediate disqualification.
11. All racers must start on the same vehicle that they finish on; you may not change vehicles during your race. This will result in a mandatory disqualification.
12. All racers must use extreme caution when coming into proximity with sweep riders, track workers, volunteers, disabled vehicles, etc. Failure to do so, can result in a penalty or disqualification.

These are examples of disqualifications; the race director or referee has the right to impose penalties or disqualification based on the severity of any incident.

➤ **Co-Drivers**

1. Are **NOT** allowed to race unless they have their own membership, They cannot race under another person's membership.
2. If they decide to race the same UTV they need to fill out all the appropriate registration paperwork before the race starts.
3. They cannot get points for another driver of record.
4. All drivers/Co drivers must display appropriate wristbands and sign all paperwork. If either driver/Co driver failing to do so may result in removal from race and/or disqualification.

➤ **Classes/Age**

It's the driver's responsibility to race the highest-level ability class they have raced with any other organization. NO SANDBAGGING!!!!

- UTV 570cc -**10yr-16yr**
- UTV 250cc **5yr-12yr**
- UTV 170cc **5yr-12yr**

➤ **UTV Classes/Displacements**

- 570cc, displacement limit up to 570cc
- 250cc displacement limit up to 250cc (171cc-250cc)
- 170cc, displacement limit up to 170cc (if your motor is 171cc or bigger you must race 250cc Unlimited class)

SADR reserves the right to modify, change or omit classes at our discretion.

➤ **UTV/Side X Sides SAFETY EQUIPMENT**

1. Helmets - Helmets must be of the type approved by the **Snell** Memorial foundation, with a **Snell** sticker attached. Straps must have D - ring fasteners only. No snaps or Velcro will be permitted. The interior and exterior areas of the helmet must be free of defects (i.e., the padding must be in good condition and the exterior of the helmet must

not be damaged.) SADR strongly recommends that entrants use helmets specifically designed for racing.

2. Protective Clothing - Protective clothing accessories are required to include but not limited to gloves, race pants, race jersey, knee guards, flame retardant driver suit (head to-ankle), fire resistant shoes. SADR recommends neck collar for utv/sl/tk divisions or neck brace for mx/atv classes for additional safety. (No motocross gear because it is highly flammable).

3. Eye protection - Shatter resistant eye protection is required for all motorcycle/atv/utv entrants competing in a SADR event.

4. Race Car Safety Support harness 5 -point restraint, driver and passenger nerf bars are recommended, OEM or aftermarket roll cage frame secured, window nets (passenger side net only if passenger on board) or arm restraints, secured door panels with safety latch. Harnesses must be dated not longer than 3 years prior to race date and properly maintained, no frays or tears permitted.

5. All vehicles must pass technical inspection prior to going to starting line. Failure to do so may result in DSQ.

6. No superchargers, nitrous or any other pressurization/injection type system will be allowed in any class.

7. Race numbers will be a minimum of 8 inches tall. Number shall be readable from sides and back of each car.

8. Aftermarket well-built roll cages made for racing are recommended. Gusseting of the factory cage is highly encouraged.

9. Factory Roll cages are allowed but not recommended. Aftermarket well-built roll cages made for racing are recommended. If factory roll cage is used gusseting and supporting the factory cage at two points that go to rear bumper/frame are highly encouraged

10. Must have roof. Metal roof panels are highly encouraged. (See Class Specific Rules)

11. Lockable side protection doors must be mounted in a way as to not be able to pop open during racing. Factory doors with secondary locking mechanism are approved. (Drill a hole through the latch and put a cotter pin in it)

12. Passenger side nets or passenger hand restraints are required if you have a passenger.
13. Full personal safety gear must be worn to include Fire retardant suits must be worn that cover from neck to ankles Helmets, gloves, goggles racing shoes or boots.
14. Motorcycle type race gear will **NOT** be allowed, as it is extremely flammable.
15. There is no passing in the scoring chute
16. The speed limit in the scoring chute is 5 MPH mandatory, NO EXCEPTIONS.
17. Any passenger must follow all safety rules as well
18. Must have a rear light bar with flashing or solid amber lights. Rear bar must be on during the entire race. We prefer 34" if possible.
19. All UTVs must have a rear mounted fire extinguisher, min 2.5Lb or fire stick. Can have in addition to the extinguisher an auto system but must still have a manual extinguisher for track assistance to assist if needed.
20. Must have Side mirrors on both sides or rearview mirror inside the UTV.
21. Must have Siren/Sounder All UTV's are required to have a SIREN that

➤ **Year End Champions**

To be eligible for series points and end of year championship awards UTV racers must:

1. You must race all but 1 race events in a class or classes.
2. Have a current membership – January to December of the current year

➤ **Season Points**

1. You must complete all heats, or you will be considered a DNF (did not finish)
2. If the race is a lapped race, then the overall leader needs to complete all laps. The rest of the racers in each class must complete 50% of the laps of their class leader. If there are an odd number of laps, the rider must complete their last lap – cannot have half a lap.
Example: 3 laps must complete 2 of the 3 laps; 7 laps must complete 4 of the 7 laps. 9 laps must complete 5 of the 9.
3. If the start/finish line is in a remote location and laps are in another location and you must return to the remote location to finish and take the checker flag.
4. Members can select any number on a first come first serve basis. You keep the number

the whole year. Each year after the last race of the year, you have until December 31st to purchase and renew your membership. After that it is open to any new member.

5. If you are the only racer in your class, you must complete half the laps of the overall leader.

➤ **Transponders**

Transponders are mandatory at all SADR races; you must purchase one from SADR.

They should last several years unless damaged and then you will need to purchase another

➤ **UTV 170.**

The following parts must be OEM brand stock components, **NOT** aftermarket:

- valves
- head gasket
- base gasket (and "yes" there must be a base gasket installed)
- cylinder head with no porting
- cam
- rod
- crankshaft

Currently, aftermarket transmissions will be allowed as they do not currently offer a performance gain. They are just stronger and of similar weight from what we currently know.

Additionally, we are going to remove the rule that limits the fuel octane. Race fuel or high octane fuel is allowed.

➤ **UTV 170cc Stock Class Rules**

1. RZR 170cc, RZR 200 and ACE 150
2. 170cc class is for stock motors 170cc max if you have motor work you must race the 250cc class. Which is 171cc-250cc. Factory Stock Pistons and gaskets only!

No head modification allowed. This is a 100% stock class, so must maintain stock power plants.

3. Aftermarket Cages & Shocks are allowed. We recommend you put a strong aftermarket cage on. Must use stock pivot locations.

4. Driver must be at least 5 Years Old & no older than 12 years old.

5. Driver Window nets or arm restraints required

6. Co-driver ok but also must have window nets or arm restraints.

7. 5-point harnesses required if co-driver they must have them too.

8. Must wear **Snell** approved helmet and eye protection required.

9. Head and Neck Restraints are required.

10. Fire Suit is Required.

11. Race numbers on both sides and rear or front of UTV. Minimum 6" tall.

12. Aftermarket cage is highly recommended.

13. Roof Panel REQUIRED

14. Must have Quick Release Fire Extinguisher mounted to outside rear roll cage of UTV

(This is for SADR workers to be able to gain access in case of a fire)

15. No Turbos or Super Chargers allowed

16. TECH Inspection is mandatory; whichever vehicle goes through tech inspection that day must be the vehicle you race. You cannot switch vehicles once Parade lap starts.

17. Starting order and gate pick will be determined by points leader then pill draw.

18. All stock suspension mounting points must remain in the stock/OEM location.

19. No motor modifications may be done, and all motor/transmission mechanical components are to remain OEM and within OEM tolerances for the current model year

and same model unit per vin#. Aftermarket transmission pinion brace is allowed.

(Aftermarket aluminum transmission housing is permitted but must maintain stock internals)

20. Dual A Arms are not allowed.

21. Aftermarket or Re-flashed ECUs are **NOT ALLOWED**

22. Intake, Exhaust and Fuel/Timing Programmer Allowed.

23. Driver seat must be stock configuration as delivered from manufacture. Passenger seat may be removed.

24. No exotic metals allowed in any part of the vehicle, (example, titanium a-arms, or rear axle) (If exotic metals are found to be used, you must change class to unlimited class)

25. Aftermarket Transmission Cases are allowed.

UTV 250cc Class Rules

1. RZR 170cc and Hyson 250cc

2. 171cc-250cc

3. Engine and Performance Mods are ALLOWED max 250cc

4. Aftermarket Cages & Suspension (Shocks) are allowed. We recommend you put a strong aftermarket cage on. Must use stock pivot locations.

5. Driver must be at least 5 Years Old & no older than 12 years old.

6. Driver Window nets or arm restraints required

7. Co-driver ok but also must have window nets or arm restraints.

8. 5-point harnesses required if co-driver they must have them too.

9. Must wear **Snell** approved helmet and eye protection required.

10. Head and Neck Restraints are required.

11. Fire Suit is required.

12. Race numbers on both sides and rear of UTV. Minimum 6" tall.

13. Aftermarket cage is highly recommended.

14. Roof Panel REQUIRED

15. Must have Quick Release Fire Extinguisher mounted to outside rear roll cage of UTV

(This is for SADR workers to be able to gain access in case of a fire)

16. No Turbos or Super Chargers allowed

17. TECH Inspection is mandatory; whichever vehicle goes through tech inspection that day must be the vehicle you race. You cannot switch vehicles once Parade lap starts.

18. Starting order and gate pick will be determined by points leader then pill draw.

19. All stock suspension mounting points must remain in the stock/OEM location.
20. Seat location is open
21. Aftermarket or Re-flashed ECUs are permitted.
22. Intake, Exhaust and Fuel/Timing Programmer Allowed.
23. Exotic metals are allowed

UTV 570cc Class Rules

1. 570cc max displacement
2. Aftermarket Cages & Suspension are allowed. We recommend you put a strong aftermarket cage on.
3. Driver must be at least 10 years old & not older than 16 years old. (May be younger with SADR approval depending on racers experience)
4. Driver Window nets or arm restraints required
Co-driver must have window nets and arm restraints. (Must be at least 10 years old)
5. 5-point harnesses required if co-driver they must have them too.
6. Must wear Fire suit, helmet, eye protection
7. Race numbers on both sides and rear of UTV. Minimum 6" tall.
8. Aftermarket cage is highly recommended.
9. Roof Panel REQUIRED
10. No Turbos or Super Chargers allowed
11. Must have Quick Release Fire Extinguisher mounted to outside rear roll cage of UTV
12. TECH Inspection is mandatory; whichever vehicle goes through tech inspection that day must be the vehicle you race. You cannot switch vehicles once Parade lap starts.
13. Starting order and gate pick will be determined by points leader then pill draw.
14. Must have rear light bar with flashing blue and amber lights and 2 solid amber lights.
Rear bar must be on during the entire race.
15. Must have Siren/Sounder All UTV's are required to have a SIREN
that is LOUD

16. A rear facing mirror is required for all 570 classes, either side mirror or rear-view mirror. Rear-facing cameras do qualify but must always be in view of drivers when the presence of a co-driver is not used.

➤ **UTV Roll Overs/Break Downs/Safety Zone/Recovery**

1. During any process where SADR staff are on the racecourse to recover or assist another race vehicle the 100 feet before and 50 feet after are considered a safe zone. The max speed in this area is 5mph. Racers cannot gain on or improve position on other racers in this same area. Any violation of this safety zone will mean automatic penalty and or disqualification of the racer. If racers do not slow down when there are SADR official telling them by hand signals/flags or other ways you will be penalized.

2. If race vehicle needs to be towed, it's the racers responsibility to make sure tow hook is in place and in working conditions. During a tow or assistance, SADR is not responsible for any damage to vehicle. If you are towed off the track, your race is finished and you are unable to return to the racecourse.

3. Race may refuse SADR assistance in towing or flipping vehicle if vehicle is located safely off the racecourse and is not in the way to affect current race. If racer refuses SADR assistance race must exit the vehicle and track in a safe manner and leave vehicle until event is completed and course is cleared by SADR. Once SADR official oks it then the racer can recover their vehicle.

➤ **Radio Communications**

We recommend every UTV Class from 570cc to UTV 170cc have radios in their UTVs.

Do **NOT** use Weatherman unless you have a problem then go to Weatherman to talk to SADR Main.

While racing choose another channel. At no time during a race is weatherman to be used for other than emergencies. Disqualification of racer if used during a running race will occur. No foul language to be used on weatherman at any point.