

YOUTH 800cc PROD

GENERAL REGULATIONS: Class entrants shall comply with all class and applicable general regulations. Note: The SCR abbreviations refer to the cross-reference listings in the front of this book and are part of the class rules. Where a conflict between the cross-referenced listings and a rule contained under this class occurs, the rule contained under this class has precedence.

YOUTH 800cc PRODUCTION UTV CLASS DEFINITION

Any sport UTV up to 800cc are to be built using production UTVs manufactured by registered companies (i.e. Polaris, Can-am, Artic Cat, Yamaha) that issue VIN numbers. Companies must produce a minimum number of 1000 units of that exact model and configuration, prior to being allowed to participate in this class at any BITD-sanctioned event. Driver must be at least 10 years old & no older than 14 years old on day of event from the day of the first Race of the 2024 Series. In order to qualify for a Series championship, the Driver will need to be age eligible as of the First Event of the Current Season. And will be allowed to race in that age group for the entirety of the year.

SAFETY EQUIPMENT

SCR1: HELMETS

SCR2: PROTECTIVE CLOTHING

SCR3: EYE PROTECTION

SCR4: HEAD AND NECK RESTRAINTS-

SCR9: FIRE EXTINGUISHER

SUSPENSION COMPONENTS

SCR11: SHOCK ABSORBERS & BUMP STOPS

Class Specific –

Aftermarket shocks - Allowed

Shock mounting points may be reinforced

Suspension must be stock configuration and utilize stock mounting points

SCR12: SECONDARY SUSPENSION

SCR13: WHEELS & TIRES

Class Specific –

Max tire size: 30"

SCR14: FASTENERS

STEERING & BRAKE COMPONENTS

SCR15: STEERING

SCR16: BRAKES

ELECTRICAL SYSTEM

SCR17: IGNITION

Class Specific –

Factory ECUs are required

SCR18: BATTERIES

SCR19: LIGHTS

SCR20: STARTER**FUEL SYSTEM****SCR21: FUEL**

Class Specific –

Fuel octane- Open

No Methanol, No mixing of fuels. Fuel must remain as manufactured.

SCR22: FUEL TANKS

Class Specific –

Safety Fuel Cells- Allowed

Safety fuel cells are suggested

SCR23: FUEL FILLER, VENTS & CAPS**ENGINE TRANSMISSION & DRIVELINES****SCR24: ENGINE LOCATION & DISPLACEMENT**

Class Specific –

Must remain OEM center cases, cylinder & cylinder head with a displacement of no greater than 800cc

Internals can be modified

RZR 570 Big bore kit – OK

SCR25: ENGINE REPLACEMENT or REBUILD

Class Specific –

Must be factory stock motor as noted above. As delivered by the manufacture

SCR26: TRANSMISSION

Class Specific –

Must remain completely stock as delivered by the manufacturer. Bearings and bearing plates are allowed only

SCR27: THROTTLES

Class Specific –

Remain stock as delivered by the manufacture

Air Intake – Open

SCR28: EXHAUST –

Class Specific –

Open

SCR30: FLYWHEEL SHIELDS**SCR31: FLUID COOLERS**

Class Specific –

Not allowed

SCR32: AUXILIARY EQUIPMENT**SCR33: SUPERCHARGERS & TURBOCHARGERS-**

Class Specific – Turbo Chargers, Super Chargers or Nitrons allowed

SCR34: CLUTCH

Class Specific

Must remain OEM

Can use aftermarket clutch kits, weights, springs & helixes

VEHICLE SAFETY EQUIPMENT**SCR34: ROLL CAGES**

Class Specific –

Stock roll caged area allowed

Aftermarket roll cages are allowed and recommended.

No exotic materials, no titanium or aluminum

SCR35: SAFETY HARNESS**SCR36: SAFETY NETS**

Class Specific –

Max Gap Between Net & Roll Cage tube- **1" MAX**

SCR37: SEATING

Class Specific –

Seat Location Open

GENERAL VEHICLE COMPONENTS**SCR38: DRIVER'S COMPARTMENT**

Class Specific -

Roof Panel is required- .060" aluminum is Acceptable

SCR39: DOORS & LATCHES**SCR40: FIREWALLS****SCR41: BALLAST****SCR42: WEIGHT**

Class Specific -

1100LBS with Driver

Minimum weight must be within limits at the START and FINISH of each race.

SCR43: FLOORBOARDS**SCR44: BUMPERS**

Class Specific –

All UTV Race Vehicles must have the Rear bumper secured to the Frame

SCR45: MIRRORS

Class Specific -

No Mirrors required

SCR46: SKID PLATES

Class Specific -

Skid plate may be made of UHMW

SCR47: STORAGE**SCR48: FENDERS****SCR49: CHASSIS & BODY****SCR50: HOSES****SCR51: IDENTIFICATION MARKERS**

Class Specific –

BITD will assign vehicle numbers

Race numbers on both sides of the vehicle & the rear of the vehicle.

501Y – 599Y

White background with black numbers

Minimum 6" tall

SCR52: ADVERTISING ON VEHICLES**SCR53: WORKMANSHIP****SCR54: RADIO EQUIPMENT****GENERAL UTV Rules****UTV1: PENALTIES**

Class Specific –

At the discretion of BITD, any UTV race team caught breaking these rules or "cheating" may receive a maximum penalty of disqualification for the race and a 1 race suspension. Best in the Desert has the right

to mark, tag, or seal any part of a race UTV. Best in the Desert has the right to confiscate any engine at any time for a class compliance inspection. A fee may be required for the inspection.

SGP1: PROTESTS**Class Specific –****ENGINE**

- Must provide \$1500.00 Cash and complete a Formal Protest Dispute Form within 30 min of the race finish. BITD reserves the right to extend this period of time.
- Must be filed by the Driver of record entered in the same class.
- If a protest is proven valid, the fee will be returned to the claimer. The race vehicle being protested will be disqualified and the race team will be fined \$5,000.
- If a protest is proven invalid, the fee will be given to the protested party.

IMPORTANT: All rules are tentative and may be changed or updated as the BITD season progresses in accordance with the UTV classes. Please contact the BITD UTV class Tech Inspector email at utvtech@bitd.com with any questions or for more information on these rules. Please check the website for updates throughout the 2024 season.