# YOUTH 570 MOD

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 570 MODIFIED UTV CLASS DEFINITION

570 Modified class vehicles 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 the day of the event from the day of the first Race of the 2023 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 -

Motors must retain stock center cases; other modifications allowed

No displacement greater than 570cc.

**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 -

Stock exhaust as delivered by the manufacture

**SCR30: FLYWHEEL SHIELDS** 

**SCR31: FLUID COOLERS** 

Class Specific –

Not allowed

**SCR32: AUXILIARY EQUIPMENT** 

**SCR33: SUPERCHARGERS & TURBOCHARGERS-**

Class Specific - No Turbo Allowed

### **VEHICLE SAFETY EQUIPMENT**

**SCR34: ROLLCAGES** 

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 -

Seating and chassis must remain in the factory stock location and configuration.

Passenger seat may be removed.

### **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

Yellow background with white 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 <a href="mailto:utvtech@bitd.com">utvtech@bitd.com</a> with any questions or for more information on these rules. Please check the website for updates throughout the 2023 season.