



## **Short Course UTV PRO TURBO PRODUCTION TURBOCHARGED UTV 1000cc MAXIMUM ENGINE SIZE**

*\* Updated July 20th, 2020 \**

### **DEFINITION**

Two seat vehicles built using a production two or four seat UTV. Any manufacture UTV may be used providing the model used has been series produced in a minimum of 1000 units within a twelve(12) month period. Maximum engine size 1000cc.

### **GENERAL REGULATIONS**

Entrants in this class shall comply with all applicable general regulations.

### **TECHNICAL REGULATIONS**

This class is a limited production class and all components will be considered restricted to stock as delivered by the manufacturer unless unrestricted herein.

**NOTE:** *The UTR abbreviations listed under this class (I.E. UTR1 HELMETS) refer to UTR cross reference listings in the front of this book. These UTR cross-referenced listings are part of the class rules. Where a conflict occurs between the UTR cross-referenced listing and a rule contained under this class, the rule contained under this class takes priority.*

## **SAFETY EQUIPMENT**

**UTR1 HELMETS**

**UTR2 PROTECTIVE CLOTHING**

**UTR3 EYE PROTECTION and DENTURES**

**UTR4 HEAD AND NECK RESTRAINTS**

**UTR9 FIRE SUPPRESSION EQUIPMENT**

## **SUSPENSION COMPONENTS**

A. All A-arm mounting points must remain in the stock location and position as delivered from the manufacturer, however they may be reinforced for strength.

B. A-arms, spindles, trailing arms, ball joints are open and maybe of any manufacturer.

C. Maximum track width is 78" inches. Track width is measured at ride height, outside of tire to outside of tire at the widest point.

D. Minimum ride height of 8" as determined by the technical inspector measuring to any chassis, floor, or skid plate along the bottom of the vehicle. This includes any suspension mounting points that may hang down below the main chassis.

E. Aftermarket sway bars are permitted.

F. Trailing/ control arm mounting points may be re-enforced but may not be moved or relocated.

G. Wheelbase is limited to stock plus eight(8) inches.

### **UTR11 SHOCK ABSORBERS and BUMP STOPS**

Shocks are open.

### **UTR12 SECONDARY SUSPENSION**

#### **UTR13 WHEELS and TIRES**

A. Maximum tire size is 30 inches outside diameter.

B. Tires will be visually checked and must be considered reasonably safe by prior to competing.

C. Bead locks allowed, must have recessed bolts only that do not protrude past the face of the clamp ring, or must use button head style bolts.

F. Any wheel offset combination is permitted.

## **STEERING and BRAKE COMPONENTS**

### **UTR15 STEERING**

A. All steering components must be in good condition and proper working order. Drag link and tie rod ends must be secured with a cotter pin or safety wire in each one.

B. Power steering is permitted.

C. Steering "quickeners" are permitted.

D. Technical officials must consider steering reasonably safe before the vehicle is permitted to compete.

E. Steering wheel quick release is allowed

F. Tie-rods may be replaced with heim joints provided they mount like stock at each end.

G. Aftermarket direct replacement rack and pinion allowed provided it mounts in the stock location and accepts all stock steering components.

### **UTR16 BRAKES**

A. Brakes must be in safe working condition and be able to apply adequate force to lock up all four tires.

B. Brakes must remain in safe working condition during the entire event. If at any time a competitor loses any brake function, they should exit the track and park the vehicle.

C. Turning or cutting brakes are not permitted.

D. Rotors, calipers, and brake pads may be upgraded provided all components are commercially available, bolt on (no welding required) using OEM mounting holes.

E. OEM master cylinder is required.

F. Brake bias adjusters are not allowed.

## **ELECTRICAL SYSTEM**

### **UTR17 IGNITION**

Stock ECU is required. Mapping/programming is open.

### **UTR18 BATTERIES**

Open

### **UTR20 STARTERS**

## **FUEL SYSTEM**

### **UTR21 FUEL**

### **UTR22 FUEL TANKS**

Stock tank in stock location or fuel cell.

### **UTR23 FUEL FILLERS LINES, VENTS, and CAPS**

## **ENGINE, TRANSMISSION and DRIVELINES**

### **UTR24 ENGINE and ENGINE DISPLACEMENT**

Maximum engine size is 1000cc. Engines must remain stock as delivered by the manufacturer. Air cleaners are open.

### **UTR25 ENGINE REPLACEMENT**

### **UTR26 TRANSMISSION**

Cases must remain stock.

### **UTR27 THROTTLES**

Stock throttle body is required.

### **UTR28 EXHAUST**

Open

### **UTR29 DRIVE SHAFTS**

### **UTR31 FLUID COOLERS**

Open

**UTR32 AUXILIARY EQUIPMENT**

**UTR33 SUPERCHARGERS and TURBOCHARGERS**

Turbochargers must remain stock as delivered by the manufacturer. Contact UTVWC for approved aftermarket turbo kits.

**VEHICLE SAFETY EQUIPMENT**

**UTR34 ROLL CAGES**

No stock roll cages allowed.

**UTR35 SAFETY HARNESS**

**UTR36 SAFETY NETS**

**UTR37 SEATING**

Race seats only. All stock seats must be removed.

**GENERAL VEHICLE COMPONENTS**

**UTR38 DRIVERS COMPARTMENT**

**UTR39 DOORS AND LATCHES**

**UTR40 FIREWALLS**

**UTR41 BALLAST**

**UTR42 WEIGHT**

**Minimum vehicle weights:**

1. RZR Turbo non-Pro XP engine: 1750 pounds including driver.
2. Polaris RZR Pro XP and all pre-2020 Turbo cars with Pro XP engine: 1850 pounds including driver.
3. All Can-Am X3 & Can-Am X3 X RS non RR engine: 1850 pounds including driver.
4. Can-Am X3 Turbo RR models, and all pre-2020 X3 Turbo models with 2020 RR engine: 1950 pounds including driver.

**UTR43 FLOORBOARDS**

**UTR44 BUMPERS and HAZARDOUS PROTRUSIONS**

**UTR46 SKID PLATES**

**UTR48 CHASSIS and BODY**

Stock classic bodies required.

**UTR49 HOSES**

**UTR50 IDENTIFICATION MARKINGS**

**UTR51 ADVERTISING on VEHICLES**

**UTR53 WORKMANSHIP**

**UTR54 TRACKING DEVICE**