



## **Production 1000 M**

### **PRODUCTION 1000CC UTV**

*\* Updated September 21st, 2021 \**

#### **DEFINITION**

Single and two seat vehicles built using a one, 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. Stock crankcase and head as delivered by the manufacturer is mandatory.

#### **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, plus or minus  $\frac{1}{8}$  (+/- .125) Inches 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 72.5" 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 33 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.

#### **UTR14 FASTENERS**

## **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

### **UTR19 LIGHTS**

### **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 Stock crankcase and head as delivered by the manufacturer is mandatory. All internal components are open. 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**

### **UTR30 FLYWHEEL SHIELDS**

### **UTR31 FLUID COOLERS**

Open

**UTR32 AUXILIARY EQUIPMENT**

**UTR33 SUPERCHARGERS and TURBOCHARGERS**

**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 & RS1: 1600 pounds including driver
2. Can Am: 1600 pounds including driver.
3. Yamaha: 1820 pounds including driver.
4. Textron XX: 1820 pounds including driver.
5. Honda Talon 1000 R: 1700 pounds including driver
6. Kawasaki Teryx KRX 1000: 1750 pounds including driver

**UTR43 FLOORBOARDS**

**UTR44 BUMPERS and HAZARDOUS PROTRUSIONS**

**UTR46 SKID PLATES**

**UTR48 CHASSIS and BODY**

Stock classic bodies required. Chassis is open. Stock location suspension pivot points required.

**UTR49 HOSES**

**UTR50 IDENTIFICATION MARKINGS**

**UTR51 ADVERTISING on VEHICLES**

**UTR52 RADIO EQUIPMENT**

**UTR53 WORKMANSHIP**

**UTR54 TRACKING DEVICE**