

BEST IN THE
DESERT
RACING ASSOCIATION

2022 UTV RULES



UTV Turbo Production



Letter "T" WHITE number plate background, BLACK numbers "800 - 999"

UTV NA Production



No letter, BLACK number plate background, WHITE numbers "1801 - 1999"

UTV Trophy Unlimited



No Letter, BLUE number plate background, WHITE numbers "2901 - 2999"

UTV Super Stock



Letter "S" GREEN number plate backgrounds, WHITE numbers "901 - 999"

UTV Sportsman Rally



Letter "R" YELLOW number plate backgrounds, BLACK numbers "901 - 999"

Number one plate holder



*Red number plate background is reserved for the number one plate holder.

- Production based modified class
- Must have a minimum of 1,000 units produced
- Engine Size - Max 1000cc
- Engines to remain OEM Bore and Stroke
 - o Internal parts may be replaced with aftermarket equipment
 - o Porting and polishing heads NOT ALLOWED
- Engine will have a Protest Rule
- Turbo - must remain OEM as delivered with vehicle
- BITD reserves the right to add, at any time, a Boost Limiter or a Restrictor Plate
 - o If required to be purchased from BITD per event
- Intercooler - must remain stock dimensions
 - o can be replaced with aftermarket equipment
- Blow off valve - OPEN
- Boost - OPEN
- Exhaust - OPEN
- Fuel Delivery - OPEN
- Engine Electronic Management system - OEM
 - o Flashing allowed
- Transmission - outer cases must remain OEM
 - o Internal modifications allowed
- Differentials - must remain OEM locations
 - o Internal modifications allowed
- Driveline - OPEN
- Clutch - must remain OEM cases
 - o Springs and Balancing OPEN
- Chassis - Must remain OEM pivot locations
 - o Will allow non-OEM material for construction
- Seating - Two seats
- Seat Type - OPEN
- Body - Must remain OEM appearance
 - o Hoods
 - o Grill Area
 - o Front Fender to remain OEM size and location
 - o Rear Fender to remain OEM size and location
 - o Will allow non-OEM material for construction
 - o Doors - OPEN
- A-Arms - Max width 80" from outside of tire to outside of tire
 - o Wheelbase not to exceed 8" over stock
- Trailing Arms - Max width 80" from outside of tire to outside of tire
 - o Wheelbase not to exceed 8" over stock
- Suspension
 - o Shocks must mount to OEM Arms
- Shock Absorber - OPEN
 - o One coil over shock per wheel
- Axels - OPEN
- Axel Hubs - OPEN
- Uprights - Steering must remain on OEM side of unit
- Steering Rack - OPEN
- Steering Rack Power Units - Must bolt to OEM location
- Brakes - OPEN
 - o Internals parts may be replaced
- Fuel Capacity - Cells are advised
 - o OEM Allowed in stock position
 - o No additional tanks allowed
- Max Width - 80"
- Max Wheelbase - 135"
- Max Tire Size - 32 x 10.5
- Rim Size - Open
- Must meet all BITD safety rules

- Production based modified class
- Must have a minimum of 1,000 units produced
- Engine - Max 1000cc
- Engines to remain OEM Bore and Stroke
 - o Internal parts may be replaced with aftermarket equipment
 - o Porting and polishing heads NOT ALLOWED
- Naturally Aspirated
- Fuel Delivery - OPEN
- Engine Electronic Management system - OEM
 - o Flashing allowed
- Transmission - must remain OEM cases
 - o Internal modifications allowed
- Differentials - must remain OEM cases and location
 - o Internal modifications allowed
- Driveline - OPEN
- Clutch - must remain OEM cases
 - o Internal modifications allowed
- Body - Must remain OEM appearance
 - o Hoods
 - o Grill Area
 - o Front Fender to remain OEM size and location
 - o Rear Fender to remain OEM size and location
 - o Will allow non-OEM material for construction
 - o Doors - OPEN
- Chassis - Must remain OEM pivot locations
 - o OEM bulkhead
 - o OEM lower frame rails
- A-Arms - Max width 80" from outside of tire to outside of tire
 - o Wheelbase not to exceed 8" over stock
- Trailing Arms - Max width 80" from outside of tire to outside of tire
 - o Wheelbase not to exceed 8" over stock
- Suspension - Shocks must mount to OEM Arms
- Shock Absorber - OPEN
 - o One coil over shock per wheel.
- Axels - OPEN
- Axel Hubs - OPEN
- Uprights - Steering must remain on OEM side of unit
- Steering Rack - OPEN
- Steering Rack Power Units - Must bolt to OEM location
- Brakes - OPEN
 - o Internals parts may be replaced
- Max Width - 80"
- Max Wheelbase - 135"
- Max Tire Size - 32 x 10.5
- Rim Size - Open
- Must meet all BITD safety rules

- Production based modified class
- Must have a minimum of 250 units produced
- Open seating
- Must be All Wheel drive
- Engine Size - Max 1000cc
- Engine - OEM
- Engine Internals - OPEN
- Forced Induction or Naturally Aspirated
- Intercoolers - OPEN
- Blow Off Valve - OPEN
- Boost - OPEN
- Exhaust - OPEN
- Fuel Delivery - OPEN
- Engine Electronic Management system - OPEN
- Transmission - outer cases must remain OEM
 - o Internal modifications allowed
- Differentials - OPEN
- Drive Train - must remain OEM
 - o If delivered with a CVT belt, must use a CVT belt
 - o If delivered with an automatic transmission, must use automatic transmission
- Clutch - OPEN
- Chassis - May be complete tube replacement
 - o Pivots are OPEN
- Seating - Open
- Body - OPEN
- A-Arms - OPEN
- Trailing Arms - OPEN
- Suspension - OPEN
- Shock Absorber - OPEN
- Axles - OPEN
- Hubs - OPEN
- Uprights - OPEN
- Steering Racks - OPEN
- Steering Racks Power Unit - OPEN
- Brakes - OPEN
- Fuel Capacity - Cells are advised
 - o OEM Allowed in stock position
 - o No additional tanks allowed
- Max Width - 80"
- Max Wheelbase - 135"
- Max Tire - 35 x 10.5
- Max Rim - OPEN
- Must meet all BITD safety rules

- Production OEM's
- Must have a minimum of 1000 units produced
- Up to 4 seats
- Engine Size - Max 1000cc
- Engine - must remain stock OEM
 - o No modifications allowed
- Forced Induction or Naturally Aspirated
 - o 25 mm restrictor plate fitted on all Turbo Charged units
- Speed - Max 85 mph
- Cooling - OEM
- Blow Off - OEM
- Boost - OEM
- Exhaust - OPEN
- Fuel Delivery - OEM
- Engine Electronic Management System - OEM
 - o No Flashing
- Transmission - OEM
- Differential - OEM
- Drive Line - OEM
- Chassis - OEM
 - o No shortening
 - o No lengthening
 - o Pivot Points - OEM
- Frame Material - Material may be added
 - o No material to be removed
- Seats - OPEN
- Body - OEM to include factory plastic
 - o Beds
 - o Taillights
 - o Minimal notching
- Interior Tub - to include Firewall
- Bumpers - Front and Rear 2" past tires
 - o Must be approved by BITD
- Roll Cage - Aftermarket required per BITD specs
 - o OEM must be approved by BITD
- Doors - may be operable
 - o Protection bars must meet BITD approval
- A-Arms - OEM Pivot Style and length
 - o May be replaced
- Ball Joints - OEM
- Uni Ball Joints - OEM
- Trailing Arms - OEM Pivot Style and length
 - o May be replaced
- Tie Rods - OEM mounting position
 - o May be replaced
- Radius Rods - OEM length and mounting position
 - o May be replaced
- Sway Bar - OEM length and mounting position
 - o May be replaced
- Suspension - OEM dimensions
- Shock Absorber - One coil over shock per wheel.
 - o May replace or modify
 - o Spring Rate Open
- Axles - OEM length and mounting position
 - o May be replaced
- Axel Hubs - OEM
- Uprights - OEM
- Steering Rack - OEM
- Steering Rack Power Unit - May be replaced
 - o Must bolt to OEM locations
- Brakes - OEM
- Fuel Capacity - Max 15 gallons
 - o OEM allowed
 - o Can replace OEM with Cell in tock location
 - o Or in bed with no removal of material to still allow for Bumpers and Roll Cages
 - o Additional aftermarket tank allowed with BITD approval
 - o Must be gravity fed
- Must be gravity fed
- Width - 80"
- Wheelbase - OEM
- Tire Size - 32 x 10.5

- Production based UTV's
- No minimum number of units produced
- Open Class
- No Championship Points
- Trophy Only
- Engine - Max 2000cc
- Roll-Cage - Must meet BITD specs
 - o All cars must have "B" pillars
- Max Width - 80"
- Max Wheelbase - 140"
- Max Tire Size - 32" x 10.5"
- Must meet all BITD safety rules