

7 UTV CLASS / 4900

7.1 Definition

- 7.1.1 A UTV is defined as a standard production based side by side style vehicle, single seats included. 1000 cc or less ~~motor~~ engine with powersports based drivetrain. Any non-production based belt driven vehicles must be approved prior to racing.

7.2 Safety UTV's to follow all Ultra4 Safety rules with the following clarifications:

- 7.2.1 Six Point cage is required. Cage must be directly connected to the sub chassis at all six points.
- 7.2.2 Safety harnesses meeting 2.2.9 are required.
- 7.2.3 Seats must have slots for harnesses and adequate headrest contact with a helmet on. Seats intended for racing are highly recommended.
- 7.2.4 If doors do open, a mechanical secondary latch is required. (zip ties, velcro, tape, do not count as mechanical) If doors are removed, vehicle must meet requirements of 2.6.7
- 7.2.5 Window nets meeting section 2.2.10 are required. Arm restraints may be used in addition to window nets.
- 7.2.6 Factory plastic fuel cells allowed if used in factory mounting position. Non factory chassis require fuel cells that meet section 2.15
- 7.2.7 All seats must be attached completely by metal components. NO plastic components are allowed, even if as originally supplied by manufacturer. The factory latch may be retained.
- 7.2.8 Breakdown signage ~~device~~ devices must meet requirements of 2.2.15

7.3 Performance

- 7.3.1 Engines must be of 1000 cc or less powersports configuration. Overboring of ~~motor~~ engine is permitted.
- 7.3.2 Aftermarket steering racks are allowed.

7.4 Stock Production UTV

- 7.4.1 OEM chassis with at least 250 Cars produced in Make/Model Year
- 7.4.2 1000 cc maximum engine size limited to as delivered OEM engine
- 7.4.3 Engine must match chassis and body
- 7.4.4 Aftermarket Turbos NOT Allowed
- 7.4.5 Promoter decision to allow N/A Sub Category
- 7.4.6 Must use OEM ECM to control engine and transmission
- 7.4.7 CCV Clutch or Gear driven transmission
- 7.4.8 80" Wide Max
- 7.4.9 33" Tire Max unless OEM factory equipped
- 7.4.10 Must use differential housing from same OEM, but can be from alternate model.
- 7.4.11 No Portals unless OEM factory equipped.
- 7.4.12 Must use OEM pan.
 - 1) Damaged tubes may be replaced with similar size tubing.
 - 2) Tubing directly connected to pickup points may not be changed.
 - 3) Reinforcing allowed, material may be added but not removed.
- 7.4.13 Must use OEM suspension pickup points including all shock mounting points

- 1) Reinforcing allowed, material may be added but not removed.
- 7.4.14 No bypass shocks unless OEM factory equipped
- 7.4.15 Must run full body
- 1) Doors may be replaced with aftermarket doors or closed metallic panels. If doors are removed, vehicle must meet requirements of 2.6.7
 - 2) Rocker panels may be armored, but not clearanced or removed
 - 3) Rear bed plastics may be trimmed for fitting of spare tire(s)
- 7.4.16 Hydro steering not allowed unless OEM factory equipped.

7.5 Pro Modified UTV

- 7.5.1 Based on OEM chassis with at least 250 Cars produced in Make/Model Year
- 7.5.2 1000 cc maximum engine size limited to as delivered OEM engine
- 7.5.3 Engine must match chassis and required bodywork
- 7.5.4 Aftermarket Turbos Allowed
- 7.5.5 Must use OEM ECM to control engine and transmission
- 7.5.6 CCV Clutch or Gear driven transmission
- 7.5.7 80" Wide Max
- 7.5.8 35" Tire Max unless OEM Factory Equipped
- 7.5.9 No Portals unless OEM Factory Equipped
- 7.5.10 Aftermarket chassis allowed
- 7.5.11 Must use stock suspension pickup point locations.
- 1) Reinforcing allowed

7.5.12 Must run full front plastics from A pillar forward

7.6 Open UTV

7.6.1 1000 cc maximum engine size limited to as delivered OEM engine

7.7 Prototype UTV

7.7.1 Prototype maximum engine size limited to as delivered OEM engine

7.7.2 Promoter decision to mix with existing classes

- 1) In Ultra4 events Prototype UTV would be in 4400
- 2) In desert racing formats Prototype UTV will run in B2