



## TSS 2008 WILDCAT/ ENDURO RULES

The enduro division is a division that is for the racer that wants to have fun with a limited amount of knowledge and at an affordable dollar amount. The rules listed below have cost and fairness as the main consideration. These rules will be enforced to ensure all who participate an affordable opportunity to be competitive. Anything not covered by these rules must remain OEM stock for make, model and year being used. Upon inspection, track officials may penalize, fine, suspend, withhold money, points, or disqualify any competitor for any rule infractions. **If a competitor is disqualified for using illegal parts, the competitor will lose all points accumulated prior to and including date of disqualification (upon final decision of tech officials).** Any questions should be addressed to tech. officials, prior to assuming legality.

1. Any sedan or wagon from the year 1980-2004 with a minimum wheelbase of 96" is eligible. All cars must be and use OEM parts for make, model and year. No parts may be interchanged, no off road, high performance or after market parts allowed. The car must be complete bumper to bumper and OEM stock. No two-seat sports cars. VIN number must not be removed or tampered with.
2. The burden of proof is upon the competitor for the identification of any and all parts during inspection.
3. **ROLL CAGE, RACE SEAT & RACING HARNESS ARE HIGHLY RECOMMENDED FOR YOUR PROTECTION FROM INJURY** but not required, when used, its design may not reinforce the body or frame. Its only use is to protect the driver. Any roll cage that was used in 2007 at T.S.S. will be allowed in 2008.
4. All doors must be welded or chained shut.
5. All glass must be removed except the windshield (may use LEXAN for windshield) all cars must have an approved windshield (no cracked or wire windshields allowed).
6. The interior of the car must be removed except for driver's door, leave some padding. Floors must be safe and in good condition, no rust or holes. All "debris" must be removed from the car prior to entering competition.
7. A combination seatbelt-shoulder harness and a window net are required and must be approved by track officials. A COMBINATION OF A ROLL CAGE, RACING SEAT AND RACING HARNESS ARE HIGHLY RECOMMENDED.
8. **Bumpers:**
  - Holes must be drilled through the bumpers and be chained to the frame of car.
9. Hood and trunk latches must be removed. The hood and trunk lid must be secured **with rope or hood pins, no chains.**
10. Hood must be in place at all times as well as other body panels.
11. Suspension system must remain stock, no modifications except the right front spring may be interchanged with O.E.M. stock passenger car or pick-up.

12. No racing springs or shocks

13. Tires: 7" max stock passenger radial tires, **h-rated tires only**. No truck, racing, or recap tires allowed. No shaving or tire conditioners/ softeners allowed. Pirelli, Blizzak, Hoosier as well as other **high performance brand tires are not allowed**. Tires shall not durometer less than 50 at post-race inspection. **Tires must be approved by track officials. Competitors with tires left from last season that are still in good condition are permitted to "use them up" as long as the tire was legal under the 2007 rules. If using tires from last season, it is the competitor's responsibility to notify an official for approval.**

14. Tires will be measured at 25 lbs. pressure, from outside to outside of tread, no tire shall exceed 7". Measurements will be performed by tech. officials.

15. **Rims:**

Racing or wagon wheels are optional. Offset must remain stock for make, model and year of car.

**The maximum width of any wheel will be six inches. All four wheels must have the same offset.**

16. **Weight Rule:**

All cars must weigh a minimum of 2150lbs (after completion of race) All added weight must be painted white and have the car number on it. All weight must be securely mounted with no less than two ½" bolts. All weights must be mounted inside frame rails and shall maintain a 6" ground clearance. Weights added to rear frame horns shall not extend below the bottom of the fuel cell container. All added weights must meet tech. official's approval. No added weight will be allowed in driver's compartment. All weight requirements are subject to change.

17. All cars must maintain stock tread width. Front wheels may be reinforced to prevent their loss during the race with plating, washer or double nuts.

18. Engine must be stock for the make of the car and be on original mounts. All replacement parts must meet stock specifications. No exceptions. Fuel injection cars must remain stock for make, model and year. No multi-porting, throttle body only.

19. **Oil pan:**

All oil pans must be stock appearing. Baffles and windage trays allowed.

20. **Crankshafts:**

All crankshafts must be OEM stock for make, model and year of car being used. Stroke must remain stock, normal balancing will be the only modification allowed.

21. **Connecting Rods:**

All connecting rods must be OEM stock or exact stock replacement for make, model and year of car being used.

22. **Pistons:**

All pistons must be OEM Stock or exact stock replacement for the make, model and year of car being used.

23. **Heads:**

Stock heads for the make, model and year of car being used.

24. **Intake Manifolds:**

Stock OEM intake manifold for the make, model and year being used. No modifications allowed.

25. **Carburetors/ Fuel injection:**

All carburetors and fuel injection must be O.E.M. for make, model and year of car being used. No modifications allowed. All cars must have a stock air cleaner. Fuel injection allowed **only if car came equipped with it**. No turbo or super chargers.

26. **Transmission:**

All transmissions must be O.E.M. stock for the make, model and year of car being used.

27. **Torque Converter:**

All torque converters must be O.E.M. stock for the make, model, and year of car being used. No modifications.

28. **Clutch disc/ pressure plate and flywheel:**

All clutch disc, pressure plates and flywheels must be O.E.M. stock or exact stock replacement. All parts must meet all stock specifications for make model and year of car being used.

29. **Radiators:**

All radiators must be in O.E.M. stock location. Aftermarket single pass radiators allowed. No auxiliary cooling systems. **NO ANTIFREEZE!**

### 30. **Gas tanks/ Fuel cell:**

All gas tanks must be in O.E.M, stock location. No gas lines inside the car. Fuel cells are allowed and may be lowered; the bottom of the cell container must be at least 2" above the bottom of the differential housing and centered in the rear of the car.

### 31. **Fire Wall:**

If a fuel cell is mounted in the trunk area, a firewall of no less than 20 gauge steel must be installed. Trunk floor must remain intact and complete

### 32. **Batteries:**

All batteries must remain in the engine compartment, and be covered with rubber.

### 33. **Headlights, taillights, directional lights and all chrome body trim must be removed.**

## **ENDURO - Race Rules**

1. All ENDURO cars will be directed to park in a designated area.
2. All T.S.S. competitors who regularly compete in a weekly racing division may participate in the enduro, but will not be awarded the win, points or money. All drivers must be 16 years or older to compete (must provide valid proof of age). **Competitors 16 & 17 years old must have a minors release form signed by parent or legal guardian. Competitors 16 & 17 years old must have a parent or legal guardian present during the event.**
3. **All competitors must wear a driver's suit, an approved D.O.T. helmet, shoes or sneakers.**
4. All drivers must register their car at the Enduro Registration booth by 7pm unless otherwise stated (late registrations will start in the rear of the field). Feature winners start in the rear of the field. Drivers must have their car inspected every week prior to competition (it is the responsibility of the driver to notify inspector when arriving for inspection).
5. All competitors must obey all track officials, the flagman will indicate when to start or stop for caution, the halfway lap, the final lap and the checkered flag. Competitors not obeying the red flag or black flag will be penalized.
6. **Car number must be a minimum of 20" in height on each side door and the roof, facing the grandstands. All numbers must be legible from the scoring tower.**
7. No profanity on your cars.
8. No profanity or derogatory comments regarding T.S.S. or fellow competitors allowed on the scorecards.
9. Racing must be confined to the race surface. Do not intentionally cut through any part of the infield to gain positions, you will be immediately disqualified. **Damage to infield grass and property of T.S.S. will not be tolerated.**
10. Mandatory drivers meeting will be announced on race day.
11. Each competitor MUST provide a scorer. Flop clock timing used. Cheating on scorecards is not tolerated and will result in disqualification. **T.S.S. is not responsible for scoring errors! Please designate a scorer wisely. Scorecards must be turned in immediately after the feature event.**
12. **Protesting finishes must be done within 15 minutes of when the results are posted. Results are posted after the feature event on the white boards at the tower.** All feature winners must start in the rear of the field. **When a feature winner enters the race surface for the feature event, they must drop to the rear of the field.**
13. The safety of the car is the sole responsibility of the competitor. However, a tech official has the right to prohibit a competitor from competition if the car is noticeably unsafe.
14. The driver will be the only one allowed in the car, riding on the outside of the car will not be allowed.
15. All drivers must maintain a safe speed while traveling in the pits, all violators will be fined and/or disqualified and face future suspension /fines.
16. No pit crew to driver communications during the race. No radios.
17. Only T.S.S. may claim a car. (\$500.00)
18. All original starts will be two abreast running start with competitors holding starting position until green flag is displayed, the field will be stopped at the start/finish line to ensure the remainder of the field enters the race surface safely and in position. Once all competitors are on the track, the flagman will display a yellow caution flag. When the yellow flag is displayed it is the responsibility of the pole-sitter to set the pace to the green flag start. **The pole-sitter must set a steady (not too slow / not too fast) pace until the green is displayed.**

19. The red flag will be used for caution periods. A red flag will be displayed when the track is blocked or an extremely dangerous situation occurs. Racing will resume with cars in same position prior to the red flag. Moving under red flag conditions will result in loss of laps or lap times (unless directed by an official or staff member).
20. Any loss of a tire or wheel requires immediate exit from the race surface, to prevent damage to the racing surface.
21. Rupture of gas tank or loss of gas or any fluids requires immediate black flag and exit from the race surface.
22. Rough riding during an event will not be tolerated, the black flag will be displayed and disqualification will occur.
23. Pit stops are allowed. Re-entry to the track will be allowed as the ramp official on the third turn indicates. Pit stops will ONLY be permitted under green flag conditions. If you pit, you lose the position you had on the track.
24. During red flag conditions you may not exit or enter the track (unless directed by an official) or you will be penalized. **ALL REPAIRS MUST BE DONE IN THE COMPETITOR'S PIT STALL. NO REPAIRS CAN BE MADE IN THE PIT AREA OUTSIDE YOUR PIT STALL.**
25. If you are not able to make it into the pit area due to damage or mechanical problems, pull your car into the infield.
26. No competitors are to get out of their cars until a red flag is displayed. [This is stalled cars and wrecked cars. Not cars that are going to continue to race when the race goes back to green] Under green flag conditions, you must keep your helmet and belts secured. Competitors exiting their cars in the infield must continue to watch the race from the area behind the safety blocks. If you are being towed, do not leave your car.
27. At the completion of a race, all cars will be detained at the tech shed in the pits until the order of finish has been decided by the score cards. Top ten finishers are not allowed to "load up" until notified by a track official. The top five must report to scales after the completion of the race. Officials reserve the right to weigh any car regardless of finishing position.
28. Post race inspection will then take place in a designated area where cars will be inspected; anyone who fails to comply with this procedure will automatically be disqualified.
29. Points are awarded for the top twenty-five finishers at an event. Points are awarded to the driver who competed in the event.
30. Enduro cars are not allowed to compete in the weekly racing divisions.
31. **ALL ILLEGAL PARTS WILL BECOME THE PROPERTY OF T.S.S. FAILURE TO ABIDE BY THIS RULE WILL IMMEDIATELY DISQUALIFY YOU, THE COMPETITOR, FROM THAT EVENT. ALL DECISIONS MADE BY T.S.S ARE FINAL. RULES ARE SUBJECT TO CHANGE AND WEIGHT MAY BE ADDED TO ENSURE AN EQUAL AND COMPETITIVE RACING DIVISION. IF A COMPETITOR POSTS THREE FEATURE WINS IN THE ENDURO DIVISION (IN A SEASON), THE MANAGEMENT OF T.S.S. RESERVES THE RIGHT TO DETERMINE THAT THE COMPETITOR MAY BE INELIGIBLE TO COMPETE IN FUTURE EVENTS.**

**All competitors must pay the posted pit fee at the ticket booth before entering the pit area.**

**All competitors must pay a ten dollar registration fee at the pit handicap tower. The speedway will match this fee and the total money collected will be the purse paid out.**