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2008

***OFFICIAL RULE BOOK***

***UPDATED  
02/12/2008***



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## Introduction

1. TROPHYLITE Rules were formed for the three following reasons:
  - a. For the safety of the drivers, teams, and officials.
  - b. To keep costs under control.
  - c. To provide a competitive racing environment that allows any TROPHYLITE member to have a chance at contending for a race win and/or a championship.
2. It is the sole responsibility of all owners, drivers, teams and competitors to understand and adhere to the rules set by TROPHYLITE Staff and Technical Directors. If there are any questions regarding any rules, please email the Technical Director [tech@TROPHYLITE.com](mailto:tech@TROPHYLITE.com). Questions may only be submitted in email format, no verbal communication regarding interpretations or additions to the rules will be permitted.
3. The TROPHYLITE Rule Book is intended to provide specific information on Rules and Regulations regarding the TROPHYLITE Class as well as participation in the TROPHYLITE Championship Series. Please refer to each promoter's rule book for direct competition rules involving specific rounds. It is the sole responsibility of each TROPHYLITE competitor to be aware and to conform to both the Rules and Regulations provided in this Rule Book, as well as any additional rules that each individual promoter for TROPHYLITE Championship Series rounds requires.
4. TROPHYLITE LLC reserves the right to mandate or recommend parts changes for the reasons of safety, cost control, or maintenance of a competitive race environment.
5. If the following rules and regulations do not state that you can use it, change it, or modify it, then you cannot. Any discrepancies in this policy must be brought to the attention of the TROPHYLITE Technical director prior to a sanctioned round.

## **Section 1 – TROPHYLITE Definitions**

- 1-1 TROPHYLITE** - - - Vehicle built to appear as a light duty two wheel drive production Chevrolet truck utilizing a TROPHYLITE LLC chassis, approved Drive Train, and approved Suspension Components. Chassis, drive train, and suspension components must be spec TROPHYLITE LLC components. There will be an additional list of components that are open equipment.
- 1-2 TROPHYLITE LLC** - - -
- a. OEM (Original Equipment Manufacturer) of TROPHYLITE vehicles.
  - b. The sole parts supplier for TROPHYLITE vehicle spec parts.
  - c. The sanctioning body for TROPHYLITE Championship rounds that will comprise the TROPHYLITE Championship Series.
- 1-3 TROPHYLITE Championship Series** - - - Rounds of individual races prescribed in the TROPHYLITE Schedule in which TROPHYLITE competitors may collect points and money to accumulate towards a year end total that will determine the final TROPHYLITE Championship standings.
- 1-4 Competitor** - - - A TROPHYLITE owner, driver, crew chief, mechanic, team member, or any other person affiliated with a TROPHYLITE vehicle during sanctioned TROPHYLITE rounds. When technical change or repair is needed, Competitor is responsible for repair.
- 1-5 Competition License Holder** - - - An individual who has obtained a Competition License by submitting proper application, paying proper fees, has written proof of acceptance, and is currently not suspended or banned from TROPHYLITE Championship Series competition due to violation of TROPHYLITE rules and regulations. Upon expiration, suspension, or termination of Competition License the individual is no longer a member.
- 1-6 Driver of Record** - - - Competition License Holder who is registered as primary driver of TROPHYLITE vehicle for a given round. Only driver of record may receive points and purse money.
- 1-7 Promoter** - - - Any individual, independent contractor, partnership, joint venture, corporation of TROPHYLITE LLC authorized by TROPHYLITE LLC to conduct a round of the TROPHYLITE Championship Series.

- 1-8 Round** - - - A competition event designated by TROPHYLITE LLC in which TROPHYLITE vehicles that meet required rules and regulations have the ability to collect points towards TROPHYLITE Championship Series as well as purse money. Each round will held by a specific promoter noted in the schedule.
- 1-9 Schedule**--- A predetermined list of events that is selected by TROPHYLITE LLC that allows drivers to compete for Purse and Points Funds.
- 1-10 Technical (Tech) Director** - - - An individual appointed by TROPHYLITE LLC to ensure each TROPHYLITE vehicle and competitor at each TROPHYLITE Championship Series Round is in compliance with TROPHYLITE rules and regulations. Technical Director has authority to disqualify or penalize any TROPHYLITE vehicle or competitor for failure to comply with TROPHYLITE rules and regulations. Technical Director is responsible for implementing technical changes in regards to TROPHYLITE vehicles.
- 1-11 Race Director** - - - An individual appointed by TROPHYLITE LLC to act as a liaison between TROPHYLITE LLC, TROPHYLITE competitors, promoters, and tech director during TROPHYLITE rounds. Race Director has authority to disqualify or penalize any TROPHYLITE competitor or team for failure to comply with TROPHYLITE rules and regulations.
- 1-12 TROPHYLITE Staff** - - - Any and all individuals employed by TROPHYLITE LLC including technical director and race director.
- 1-13 Board of Directors** - - - A group of individuals appointed by TROPHYLITE LLC to assist TROPHYLITE LLC in reviewing all issues and objectives. Board of Directors will guide TROPHYLITE LLC, TROPHYLITE Owners, Technical Director, and Race Director but will not have authority unto itself to make decisions.

## **Section 2- Membership/Competition License**

- 2-1** All Drivers of Record competing in TROPHYLITE LLC sanctioned events will be required to obtain a Competition License from TROPHYLITE LLC before participating in any round. Competition Licenses will be valid for one year from the date of issuance at the cost of \$150 per year. Competition Licenses will be available at all TROPHYLITE Championship Series Events. TROPHYLITE reserves the right to refuse Competition License to any individual that is deemed as detrimental to TROPHYLITE competition.
- 2-2** Any applicant wishing to receive a TROPHYLITE Competition License must submit an application to TROPHYLITE LLC Staff, License is not given without signing of both authorized TROPHYLITE LLC Staff and Applicant. Applicants must meet the following requirements to be eligible for TROPHYLITE Competition License, if any or all these requirements are not met, license will be denied.
- a. 15 Years of Age- all minors must have a notarized parental consent form.
  - b. In good health
  - c. Not use drugs or any other illegal substance. If TROPHYLITE LLC has reason to believe that current member or applicant has a drug usage problem, TROPHYLITE LLC will require a drug test be conducted on the member or applicant before the applicant or member may participate
- 2-3** TROPHYLITE Race Director reserves the right at any time to suspend the Competition License from any competitor that is deemed detrimental to TROPHYLITE. TROPHYLITE Race Director may continue to revoke Competition License until terms can be met between Licensee and TROPHYLITE. TROPHYLITE is not bound by any means to meet terms with any Licensee that has been suspended. TROPHYLITE Race Director has the right to indefinitely suspend a licensee.
- 2-4** If TROPHYLITE Competition License is suspended or terminated, TROPHYLITE LLC is not responsible for returning payment of license to licensee.

**2-5** Each Driver of Record will have an assigned number to run on the TROPHYLITE vehicle that they are competing in during a TROPHYLITE Championship Series Round.

**2-6** TROPHYLITE LLC reserves the right to disallow competitors from competition in events/rounds that have a noted outstanding financial debt to TROPHYLITE LLC.

### **Section 3 – TROPHYLITE Safety Requirements**

- 3-1** No TROPHYLITE vehicle will be allowed on race course prior to Technical Director's inspection and approval of vehicle.
- 3-2** All TROPHYLITE vehicles will be required to run full aluminum panels while participating in any round (practice included).
- 3-3** All TROPHYLITE vehicles will be required to run all fiberglass body panels while competing in any round (practice included).
- 3-4** All TROPHYLITE vehicles must have two (2) fire extinguishers on board during any event.
  - a. One (1) inside of cockpit
  - b. One (1) outside of cockpit
  - c. It is recommended that teams install a Halon Fire System in TROPHYLITE vehicles. A Halon Fire System will satisfy requirement for fire extinguisher inside of cockpit.
- 3-5** All TROPHYLITE Vehicles are required to have a 100 Piece Minimum first aid kit mounted onboard the vehicle
- 3-6** All TROPHYLITE vehicles must have a minimum Two (2) Liters of drinking water on board for any desert race.
- 3-7** All Drivers, Co-Drivers, and Passengers will be required to have 5 point Mastercraft harness seat belts fully fastened at all times while on race course.
  - a. Tags on seat belts must not be past expiration date.
  - b. Both Shoulder Straps and Lap Belts must utilize Double D-Rings.
- 3-8** All TROPHYLITE vehicles must have Mastercraft window installed in proper fashion that meets discretion of Tech Director.
  - a. Window nets must be properly fastened while vehicle is on race course.
- 3-9** All TROPHYLITE vehicles must have Mastercraft race seats installed
  - a. A minimum of four (4) distinct mounting points must be utilized.
- 3-10** All Drivers, Co-Drivers, and Passengers will be required to wear a Helmet
  - a. Helmets will be required to meet specifications of Federal Motor Vehicle Safety Standard Regulations set forth by the American National Standard Institute, Inc.
  - b. Helmets must be Snell Approved

- c. No Motorcycle Helmets or Motorcycle Goggles
- d. Full Face Helmets Only, Shield Required
- e. Helmets must be less than Five (5) years old from date of manufacture

**3-11** All Drivers, Co-Drivers, and Passengers will be required to wear a Fire Suit

- a. Must be clean and be able to present SFI Label
- b. Suit must cover the entire body
- c. No 2 piece suits allowed
- d. It is recommended to have a suit with at least two (2) layers

**3-12** All Drivers, Co-Drivers, and Passengers will be required to wear a Neck Restraint System

- a. All Drivers, Co-Drivers, and Passengers must have Neck Restraint System in correct operating condition according to manufacturer's guidelines at all times while on race course.
- b. The following Neck Restraint Systems are approved by TROPHYLITE LLC

1. Safety Solutions D-Cell
2. Hans Device
3. Leatt Brace
4. R-3
5. Hybrid
6. Please contact Tech Director if a new device needs to be added to approved list.

- c. If Drivers, Co-Drivers, and Passengers choose to wear a neck roll, it must be worn in addition to Neck Restraint System.

**3-13** All Drivers, Co-Drivers, and Passengers will be required to wear Gloves

- a. Fire resistant gloves recommended

**3-14** All Drivers, Co-Drivers, and Passengers will be required to wear Close Toed Shoes

- a. It is recommended that all drivers and passengers wear fire resistant racing shoes

**3-15** It is recommended that all Drivers, Co-Drivers, and Passengers wear fire retardant underwear

**3-16** Alcohol consumption by any TROPHYLITE Driver, Co-Driver, Passenger, or designated Team Member prior to or during a round is strictly forbidden.

**3-17** TROPHYLITE LLC reserves the right to disqualify or penalize any member or team member that does not adhere to the Safety Requirements outlined above during an event.

## **Section 4 – TROPHYLITE Competition Rules**

- 4-1** Each Member and Competitor expressly agrees that by entering or participating in the TROPHYLITE class, he/she agrees to be bound by all decisions, rules, regulations, and specifications of the TROPHYLITE class, including all procedures provided for in these rules and regulations. In addition, the entrant, driver(s), owner(s), sponsor(s), and all team members agree to be bound by and abide by the decisions of TROPHYLITE and its officials.
- 4-2** All TROPHYLITE Championship Series rounds will be promoted by a registered promoter; any driver competing in TROPHYLITE Championship Series round must have current TROPHYLITE Competition License.
- 4-3** All competitors are required to follow the rules of the race promoter in addition to TROPHYLITE rules.
- 4-4** All competitors will be required to pay set entry amount to promoter that will be determined by the promoter. TROPHYLITE is not responsible for handling entries.
- a. TROPHYLITE recommends that all teams pre register for races.
- 4-5** For purse and point payout, TROPHYLITE LLC will use the official results provided by the race promoter, however, all vehicles must pass random TROPHYLITE post-race inspection to receive official points.
- a. If TROPHYLITE Technical Director or Race Director witness or are presented with compelling evidence that a technical violation occurred during any round, Technical Director has the right to disqualify or penalize competitor from receiving TROPHYLITE Points in whatever round(s) technical violation occurred..
- 4-6** Pre-event TROPHYLITE technical inspection is mandatory. Post-event TROPHYLITE technical inspection is mandatory. The TROPHYLITE Technical Inspector will/may inspect vehicles prior to, during, and/or after each event.

- 4-7** If vehicle fails random post-race inspection, the competition license holder registered to the vehicle will be ineligible for TROPHYLITE Championship Series Points and Purse Payout for the round in which failure of inspection occurred.
- 4-8** TROPHYLITE Technical Director has the right to test and/or verify any part used on a TROPHYLITE vehicle at any time, failure to comply could result in disallowing a vehicle to compete, disqualification, and/or penalties. Pre/Post Race Technical Inspection location will be made aware to all TROPHYLITE teams. Failure to appear at either Pre/Post Race Technical Inspection will result in Competition License Holder being ineligible from receiving points at that round.
- 4-9** TROPHYLITE Technical Director reserves the right to seize and hold any part deemed illegal from a team's vehicle. Part may be inspected and tested by TROPHYLITE Technical Director. TROPHYLITE Technical Director is not required to immediately return part being inspected, but will send part back to team when time permits.
- 4-10** TROPHYLITE LLC reserves the right to amend or change rule at any point in time. TROPHYLITE will issue an electronic mail (email) to all teams with technical updates. It is the responsibility of teams, owners, and drivers to mandate personnel to accept electronic mail updates (email) on a daily frequency. It is not the responsibility of TROPHYLITE to locate, contact or find team personnel to send information.
- 4-11** A standing board of directors will be put together to assist TROPHYLITE in reviewing all issues and objectives. Board will not make any decisions; however board will guide and assist TROPHYLITE LLC Owners, TROPHYLITE LLC Tech Director and TROPHYLITE LLC Race Director.
- 4-12** All TROPHYLITE competitors must have a driver and a passenger in the vehicle during competition. TROPHYLITE reserves the right to allow "driver only" for specific events.

## **Section 5 - TROPHYLITE Technical Rules**

Each TROPHYLITE vehicle will be issued one (1) TROPHYLITE Vehicle Log Book for each chassis. The TROPHYLITE Technical Inspector will hold the log book, and update it at each event following the pre- and post-race technical inspections. Should major repairs include the chassis or other mandated parts, the TROPHYLITE Technical Inspector must be notified and note these repairs in the vehicle's Log Book.

### **5-1 Chassis**

- a. Chassis must be a spec TROPHYLITE Chassis purchased from TROPHYLITE LLC. Chassis design must remain the same as OEM.
- b. If Chassis is damaged, chassis may be repaired by owner. Repair must match OEM design. Repair must be approved by TROPHYLITE Tech Director.

### **5-2 Suspension- Front/Rear**

- a. Upper/lower a-arms, spindles, tie rods, tie rod brackets, trailing arms, and track rods must be purchased from TROPHYLITE LLC.
- b. OEM suspension must be retained, there will be no aftermarket or replacement suspension allowed.
- c. Suspension repair will be very limited
  - i. No welds longer than 1"
  - ii. No repairs that require the replacing of material
  - iii. Repair quality will be subject to discretion of TROPHYLITE Technical Director. Repair that does not meet tech director approval will be disallowed.
- d. If upper/lower a-arm, spindle, tie rod, tie rod bracket, trailing arm, or track rod is damaged beyond repair, new suspension component must be purchased from TROPHYLITE LLC.
- e. Sway bar must be OEM Currie Enterprises Sway Bar. Sway Bar Arms and Sway Bar must be purchased from TROPHYLITE LLC.
  - i. Double sheer sway bar arm mount is permitted. 2<sup>nd</sup> tab must be of the same material and tab size as OEM Tab.
  - ii. No altering or shaving down sway bar

### **5-3 Shocks**

- a. All shocks must remain OEM TROPHYLITE Fox Racing Shox.
- b. Each TROPHYLITE vehicle must utilize one bypass and one coilover shock per corner of vehicle.
- c. Any parts replaced in shocks must be Fox Racing Shox parts.
- d. All coilover shocks must retain dual coilover springs.
  - i. Spring changes are allowed
- e. External shock design and function must remain the same as OEM configuration.
- f. Internal shock design and function must remain the same as OEM configuration.
  - i. Valving changes are permitted
  - ii. Any type of shock oil is allowed.
- g. No bump stop devices may be added.
- h. Replacements Shocks must be purchased through TROPHYLITE LLC.

### **5-4 Limit Straps**

- a. Limit strap mounting location must remain the same as OEM
- b. Front limit straps must be Mastercraft 13” quad strap.
- c. Rear limit straps must be Mastercraft 22” quad strap.

### **5-5 Steering**

- a. OEM steering components must be retained.
- b. Steering must remain in OEM configuration.
- c. No steering quickeners allowed.
- d. Steering Shafts must remain in OEM location

### **5-6 Engine**

- a. Engine must be a Sealed GM Ecotech 2.2 Engine from Turn Key Engine Supply.
- b. There will be no tampering permitted to engine.
- c. All OEM computers and engine management systems must be retained. There will be no tampering allowed with computer or any component of motor. Stock computer from Turn Key Engine Supply must be retained.
  - i. Computer must have stock setting
  - ii. TROPHYLITE reserves the right to give competitors new computer before event.
- d. All engine repairs must be through Turn Key Engine Supply

- e. TROPHYLITE LLC is not responsible for engine repair or engine management systems; please contact Turn Key Engine Supply for any engine inquiries.

#### **5-7 Charging System**

- a. 2 batteries are permitted
- b. Batteries must meet or exceed the following dimensions:
  - i. 10" Length
  - ii. 6" Wide
  - iii. 7" Tall
- c. Alternators must be working alternators
  - i. no gutted alternators

#### **5-8 Fuel**

- a. Spec Shell TROPHYLITE Racing Fuel is required
- b. Fuel will be available at events
- c. Random fuel samples will be taken after every event

#### **5-9 Intake**

- a. *Air Filter will be open.*
- b. Intake Assembly must remain the same as OEM.
- c. TROPHYLITE LLC has the right to mandate spec air filter and intake systems at any time.

#### **5-10 Exhaust**

- a. Exhaust must be TROPHYLITE Spec Exhaust.

#### **5-11 Engine/Transmission Adaptor Plate**

- a. OEM Engine/Transmission Adaptor Plate must be retained.
- b. No tampering will be allowed to Engine/Transmission Plate.
- c. New Engine/Transmission adaptor plate must be purchased through TROPHYLITE LLC.

#### **5-12 Torque Converter**

- a. OEM Hughes TROPHYLITE Spec Torque Converter must be retained.
- b. There will be no tampering allowed with torque converter, Hughes will be only company allowed to service converter
- c. New Torque Converters must be purchased through TROPHYLITE LLC.

#### **5-13 Transmission**

- a. OEM General Motors Turbo 350 transmission must be retained.
- b. Only three (3) forward moving gears allowed.
- c. OEM Shifting Pattern must remain the same.
  - i. Pattern from forward to back: Park-Reverse-Neutral-3<sup>rd</sup> Gear-2<sup>nd</sup> Gear- 1<sup>st</sup> Gear

- d. OEM GM Turbo 350 Transmission Case must be retained.
- e. Transmission tail housing must be Spec TROPHYLITE or OEM.

#### **5-14 Driveline**

- a. OEM Driveline dimension must remain the same.
- b. Driveline must be steel magnetic driveline.

#### **5-15 Rear End**

- a. Rear End Housing must be Spec Currie Enterprises TROPHYLITE Rear End Housing.
- b. Rear End housing must be purchased through TROPHYLITE LLC.
- c. No floater rear ends allowed
- d. Differential must be 9” Ring Gear with Spool
  - i. No limited slips, positive-traction or lockers
  - ii. Gearing is open
  - iii. TROPHYLITE differential skid plate must be purchased from TROPHYLITE
- e. Axles must remain OEM Currie Enterprises 31 Spline Axles.
- f. Wheel Stud size is open

#### **5-16 Brakes**

- a. Front Brakes must utilize unmodified Wilwood GM-3 Floating Mount Single Piston Caliper.
- b. Rear brakes must utilize unmodified OEM Currie Enterprises Ford Explorer brake calipers and rotors.
- c. Brake pedal and master cylinder may be changed to fit owner preferences. Brake Pedal/Master Cylinder Assembly is open.

#### **5-17 Wheels**

- a. Wheels must be spec KMC Wheels 15” TROPHYLITE Wheel
  - i. All wheels must be purchased from TROPHYLITE LLC or TROPHYLITE Distributors
- b. Wheels may be powder coated
- c. No spray painting wheels
- d. Wheels may not be tampered with.

#### **5-18 Tires**

- a. All tires must be spec 33x12.5x15 tires.
- b. Tire must be installed “White Wall Out”
- c. TROPHYLITE will inform competitors of spec mandated tire.
- d. Tire must be in OEM condition.
  - i. No tampering with tires
  - ii. No shaving

- iii. No chemical softening

### **5-19 Spare Tire**

- a. Mounting location of spare tire must remain the same as OEM.
- b. Spare tire and wheel must remain the same as OEM
- c. Only a ratchet strap may be used to secure spare tire.
- d. Spec Wheel and Tire is mandated for spare

### **5-20 Exterior**

- a. Fiberglass Body
  - i. Body (Hood, Roof, Doors, and Bedsides) must be purchased through TROPHYLITE LLC.
  - ii. There will be no other body that will be acceptable.
  - iii. Body must remain in OEM condition
  - iv. All vehicles competing must start with full body.
  - v. There will be no removing of body during an event unless special circumstances permit.
  - vi. Amber lights and brake lights must remain in OEM position.
  - vii. Grill may be taped off to prevent mud and debris from entering
  - viii. Body trimming must be kept to a minimum and must meet discretion of Technical Director. Technical Director reserves the right to have competitor fix or replace body work.
  - ix. Body must be installed in a proper aesthetic format; technical director reserves the right to make teams fix improper body installs
- b. Body Hangers
  - i. Body hangers are open, no requirements.
  - ii. Body hangers may be purchased from TROPHYLITE, if needed.
  - iii. Body must use dzus fasteners or Allen head bolts with dish washers. No other type of body securing fastener will be allowed.
  - iv. Hood must have a minimum of 4 hood pins.

### **5-21 Fuel Cell**

- a. Fuel Cell must be Jaz 22 Gallon Fuel Cell. Cell must remain in OEM Location.
- b. Fuel vent lines and fill line may be increased in size, in change from OEM must be in proper working function with the same material type as OEM.

- c. Fuel cell must remain in OEM location
- d. Fuel may not be carried on any area of the vehicle except for inside of Fuel Cell.
- e. Fuel Cell Skid Plate may be added
- f. Competitors may add fuel cell straps.
- g. All fuel lines must have "A-N" fittings

#### **5-22 Aluminum Panels**

- a. All OEM Aluminum panels must be ran at all times.
- b. OEM Aluminum panels may be modified to accommodate additional components.

#### **5-23 Interior**

- a. Dash
  - i. OEM Dash must remain intact.
  - ii. No cutting or reshaping OEM Dash.
  - iii. Radio, Intercom, GPS, Gauges, and Switches may be moved to owner's preference.
- b. Seats
  - i. Seats must be Mastercraft Suspension Seats.
  - ii. Mounting points may be modified to accommodate driver and passenger.
  - iii. Seats must always be secured by four distinct mounting points.
- c. Seat belts
  - i. Seatbelts must be Mastercraft 5 point safety harnesses.
  - ii. Mounting points of seat belts must meet manufacture's suggested guidelines.
  - iii. Double D-Rings must be utilized for shoulder and lap straps.
  - iv. If seat belt becomes torn or damaged in any way prior to expiration, then it must be replaced or reconditioned to proper working condition.
  - v. Seat belts will only have a 2 year life time. New seat belts must be purchased upon expiration.
- d. Window Nets
  - i. Window Nets must be Mastercraft window nets.
  - ii. Mounting may be changed from OEM, mounting must be a installed in a proper safe fashion, quality of work is subject to Tech Director
- e. Steering Wheels

- i. Steering wheel size is open, all steering wheels must be a racing steering wheel

#### **5-24 Plumbing**

- a. Oil Lines (Transmission)
  - i. All Transmission Oil lines must have AN Fittings
  - ii. All Transmission Hose must be High Pressure Line
- b. Radiator
  - i. Radiator must remain stock OEM TROPHYLITE radiator
  - ii. Replacement radiators must be purchased through TROPHYLITE LLC.
- c. Transmission Cooler
  - i. Transmission cooler is open
  - ii. *Transmission oil cooler position is open*

#### **5-25 Lights/Light Bar**

- a. KC Highlights only permitted, no other light companies allowed
- b. Light Bar mandated for all night races.
- c. Other spec KC lights permitted for night races

#### **5-26 Additional Components**

- a. Jack
  - i. Only Hi-Lift or floor jack allowed.
  - ii. No air jack or hydraulic lifting systems allowed.
- b. Impact Gun
  - i. Only electric impact guns allowed or manual breaker bars allowed
- c. No air bottle systems allowed

#### **5-27 Spec Parts-**

- a. Engine
- b. Tires
- c. Wheels
- d. Spindle/Upright
- e. Front Hub
- f. Upper A-Arm
- g. Lower A-Arm Right
- h. Lower A-Arm Left
- i. Trailing Arm
- j. Track Bar
- k. Shocks

- l. Tie-Rods
- m. Tie-rod/Rack Bracket
- n. Engine Cage Cross Member
- o. Fiberglass
  - i. Hood
  - ii. Driver Door
  - iii. Passenger Door
  - iv. Roof
  - v. Driver side quarter panel
  - vi. Passenger side quarter panel
  - vii. Spec Sticker Package- See Exhibit???
- p. Dash
- q. Aluminum Panels
- r. Spec Fuel Cell Skid Plate
- s. Rear Sub-Assembly
- t. Front Bumper
- u. Engine Adapter Plate
- v. Front Skid Plate
- w. Floor pan
- x. Aluminum roof panels
- y. Light Bar
- z. Lights
- aa. Seat belts
- bb. Seats
- cc. Transmission Tail Housing
- dd. Torque Converter
- ee. Limit Straps
- ff. Rear End
  - i. Axles
  - ii. Hubs
  - iii. Rotors
  - iv. Calipers

**5-28 Open Parts-** The following parts are open to any manufacturer as long as they maintain the same style of an OEM part.

- a. Batteries
- b. Engine Belts
- c. Fuel Lines
- d. Fuel Pump
- e. Fuel Filter
- f. Brake Lines

- g. Fuel Cap-Dry break head permitted
- h. Heim joints- OEM Size and style must be retained
- i. Body hangers
- j. Radio
- k. GPS
- l. Gauges
- m. Switches
- n. Intercom
- o. Fresh Air System
- p. Brake Pedal
- q. Brake Master Cylinder(s)
- r. Transmission Oil Cooler
- s. Steering Wheels

**5-29 Parts Open to Service** – The servicing or replacement of the following parts is at the discretion of the owner.

- a. Transmission
- b. Rear Differential
- c. Driveline
- d. Power Steering Rack
- e. Power Steering Pump
- f. Power Steering Servo
- g. Shocks
- h. Starter
- i. Alternator

**5-30 Short Course Events**

- a. TROPHYLITE reserves the right to require competitors to run spec mandated short course bumpers for short course events.

**5-31 Workmanship**

- a. All workmanship on TROPHYLITE vehicles will be subject to review by Tech Director. Tech Director reserves the right to request workmanships details

**5-32 Marketing Requirements**

- a. Competitors may not run any decals that compete with existing TROPHYLITE Sponsors.
- b. If a controversy between spec sponsors and competitor's sponsors occurs, competitor must submit a written request to TROPHYLITE LLC asking for permission to run competing sponsors decal or logo.
- c. TROPHYLITE has the right to grandfather clause competitors existing sponsors into future race series

- d. TROPHYLITE reserves the right for spec signage on the following areas
  - i. Front 30” of Door
  - ii. Center of Hood
  - iii. Visor
  - iv. See Exhibit A for Layout

## **Section 6 – Points Payout**

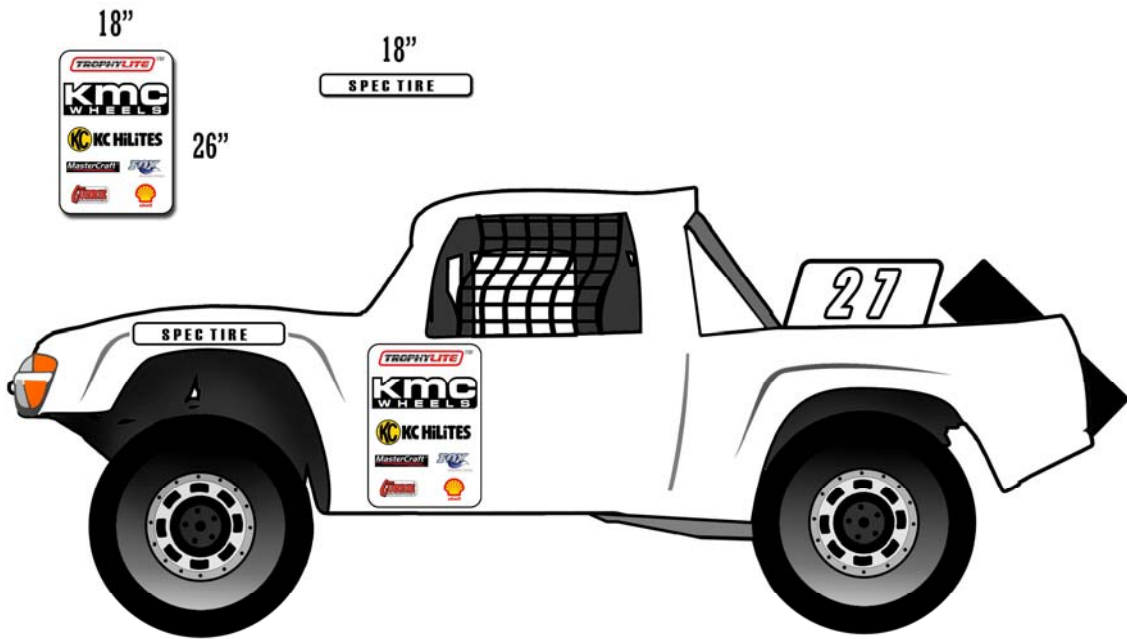
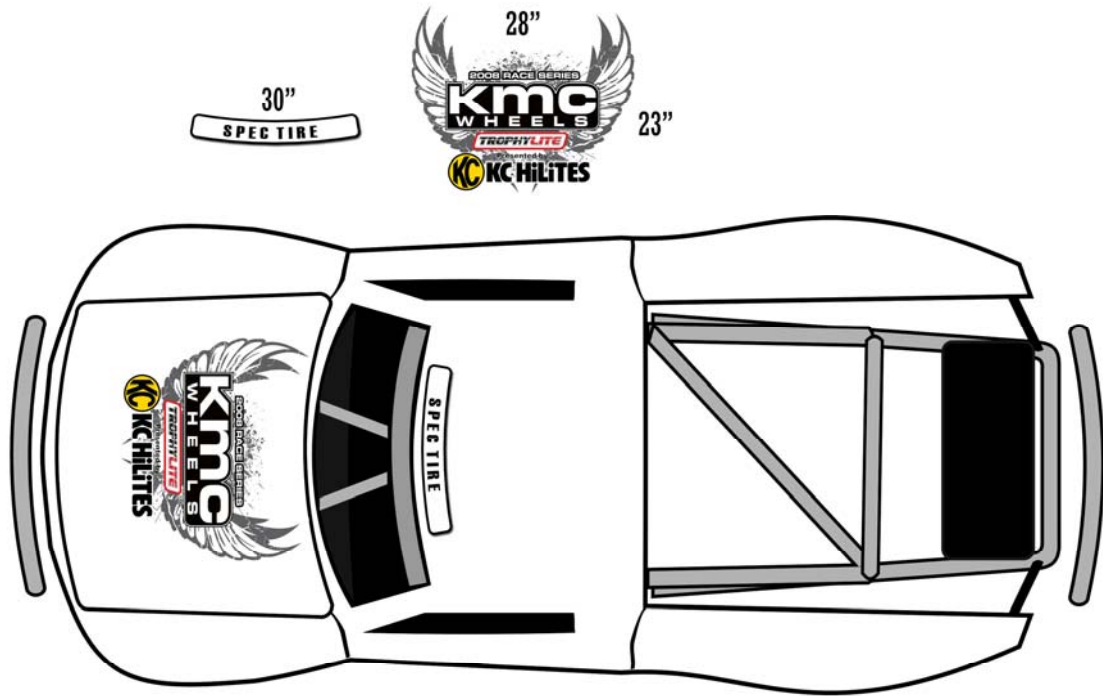
- 6-1** Points will be awarded for each round of Five (5) Race TROPHYLITE Championship Series
- 6-2** Official Results will be used from promoter for point's payout. Tech director and Race Director have the right to override official results if technical or competition violation occurs.
- 6-3** Driver of Record must participate (start or finish) of a race.
- 6-4** Points will only be awarded to Driver of Record.
- 6-5** Each entry that starts a round receives Ten (10) points.
- 6-6** Driver of Record may be substituted for 1 event per season. Substitute driver must be in good standing with TROPHYLITE LLC. Substitution must be approved by Race Director.
- 6-7** The following is the point's breakdown for finishing positions. Competitor must finish entire race for
- a. 1<sup>st</sup> Place- 20 Pts
  - b. 2<sup>nd</sup> Place- 17 Pts
  - c. 3<sup>rd</sup> Place- 15 Pts
  - d. 4<sup>th</sup> Place- 12 Pts
  - e. 5<sup>th</sup> Place- 11 Pts
  - f. 6<sup>th</sup> Place- 10 Pts
  - g. 7<sup>th</sup> Place- 9 Pts
  - h. 8<sup>th</sup> Place- 8 Pts
  - i. 9<sup>th</sup> Place- 7 Pts
  - j. 10<sup>th</sup> Place- 6 Pts
  - k. 11<sup>th</sup> Place- 5 Pts
  - l. 12<sup>th</sup> Place- 4 Pts
  - m. 13<sup>th</sup> Place- 3 Pts
  - n. 14<sup>th</sup> Place- 2 Pts
  - o. 15<sup>th</sup> Place- 1 Pts
  - p. 16<sup>th</sup> Place > - 0 Pts
- 6-8** Each competitor will be able to drop their worst points round. If a competitor is unable to compete in a round, that round will be thrown out. Points will be calculated on the best of 4 rounds.

## **Section 7 – 2008 Purse Payout**

- 7-1** TROPHYLITE Championship Series will have it own separate purse at each event. Purse money is intended to reward drivers for their results.
- 7-2** Official Results will be used from promoter for purse payout. Tech Director and Race Director have the right to override official results if technical or competition violation occurs.
- 7-3** Purse money will only be awarded to Driver of Record.
- 7-4** If applicable, Pro Purse from promoter will be separate from TROPHYLITE Championship Series Purse.
- 7-5** Purse Breakdown
- a. Sponsors of the 2008 KMC WHEELS TROPHYLITE Championship Series have paid \$\_\_\_\_\_ for the Purse Payout. The chart below shows purse payout for the series.
- 7-6** The following will be the breakdown for round payout and championship payout
- a. 100% of Purse will go to Competitors over 5 races and the championship; the total purse will equal 100%. Each payout will be a percentage of 100%
  - b. Percentage Payout will be the same for championship and the standings
    - i. 1<sup>st</sup> Place- 65% of Individual Round Purse or Championship Purse
    - ii. 2<sup>nd</sup> Place- 25% of Individual Round Purse or Championship Purse
    - iii. 1<sup>st</sup> Place- 10% of Individual Round Purse or Championship Purse
  - c. Round Payout- 5 Rounds
    - i. 1<sup>st</sup> Place- 65% of 15% Round Budget
    - ii. 2<sup>nd</sup> Place- 25% of 15% Round Budget
    - iii. 3<sup>rd</sup> Place- 10% of 15% Round Budget
  - d. Championship Payout- 1 Championship
    - i. 1<sup>st</sup> Place- 65% of 25% Round Budget
    - ii. 2<sup>nd</sup> Place- 25% of 25% Round Budget
    - iii. 3<sup>rd</sup> Place- 10% of 25% Round Budget

# Section 8 - Exhibits

## Exhibit A TROPHYLITE Decal Placement



**Exhibit B  
PURSE PAYOUT**

<i>% Payout</i>	15%	15%	15%	15%	15%	25%	100%
	Race 1	Race 2	Race 3	Race 4	Race 5	Champion	
<i>Budget</i>	15%	15%	15%	15%	15%	25%	100%
1st Place	9.75%	9.75%	9.75%	9.75%	9.75%	16.25%	65%
2nd Place	3.75%	3.75%	3.75%	3.75%	3.75%	6.25%	25%
3rd Place	1.50%	1.50%	1.50%	1.50%	1.50%	2.50%	10%
Total	15.00%	15.00%	15.00%	15.00%	15.00%	25.00%	100%

<b>Sample</b>							
<i>Pure Payout</i>	15%	15%	15%	15%	15%	25%	100%
	Race 1	Race 2	Race 3	Race 4	Race 5	Champion	
Budget	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 11,250.00	\$ 45,000
1st Place	\$ 4,387.50	\$ 4,387.50	\$ 4,387.50	\$ 4,387.50	\$ 4,387.50	\$ 7,312.50	65%
2nd Place	\$ 1,687.50	\$ 1,687.50	\$ 1,687.50	\$ 1,687.50	\$ 1,687.50	\$ 2,812.50	25%
3rd Place	\$ 675.00	\$ 675.00	\$ 675.00	\$ 675.00	\$ 675.00	\$ 1,125.00	10%
	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 11,250.00	100%

Exhibit B  
Rule Changes

5-24-c Transmission Cooler

- v. Transmission cooler is open
- vi. Transmission oil cooler position is open

5-33 Air Filter will be open.