

# **SPORTSMAN (SLASH)**

## **2016 Outdoor Season**

(Last Updated 3/15/16)

Sportsman is an entry-level class that allows racers to gain experience before moving up to a higher-level class.

### **1) CHASSIS:**

- A.** Must use stock Traxxas Slash 2wd chassis and components (*TRA5822 Gray or TRA5822A Black*).
- B.** All suspension components must be installed in the same position and proper orientation as they would come in a factory assembled kit. (*Modifying, replacing, or removing any components, unless otherwise specified, is not legal!!!*)
- C.** All Traxxas Branded "Slash Specific" molded replacement and aluminum upgrade parts are legal. (*Exception: Low CG Chassis, Sway bars, 17mm Hubs/Nuts and Ball Differential are not legal*)
- D.** All RPM Branded "Slash Specific" molded replacement parts are legal. (*Exception: Low CG Chassis, Gearbox Housing, Rear Inner Suspension Mounts, and internal shock parts are not legal*)
- E.** The rear bumper must remain intact (Stock or RPM). Front bumper is optional but strongly recommended.
- F.** Any brand of body mounts, and mounting components may be added for the specific purpose of mounting the body.
- G.** The rear differential may not be modified or locked in any way. The differential must have normal diff action, and cannot turn the motor over when rotating one rear tire against the normal resistance of the motor.
- H.** Additional weight may be added but must be within the main chassis plate area.
- I.** The Battery must be located within the battery tray in the center of the chassis. It may be moved forward or reward within the tray to change weight distribution. The Electronic Speed Control, Receiver, and Transponder, must be mounted within the main chassis area.
- J.** Factory wheel spacers may be moved to any position but are limited to the 2 short (black) and 2 long (gray) spacers that come with the kit.
- K.** Any Traxxas Slash tuning spring is allowed. Spring may not be altered in any way.

- L. Internal shock limiters and external spring pre-loaders are legal.
- M. Any weight shock oil may be used. Shock piston must remain stock.
- N. Minimum Weight: 94oz

**2) MOTOR:**

- A. Traxxas Titan 12T 550 Brushed Motor only. No modifications to the motor. Factory wires and bullet connectors must remain in place.

**3) ESC (Electronic Speed Control):**

- A. Traxxas XL5 Brushed Speed Control only. Battery connector may be replaced. *(Direct solder to the battery is not legal.)*

**4) BATTERY:**

- A. Any 2 Cell LiPO Battery *(HARD CASE ONLY!!)*
- B. Traxxas Branded 6 or 7 cell Ni-MH Stick Packs

**5) RADIO SYSTEM:**

- A. Transmitter/ Receiver/ Servo may be replaced. Servo Saver may also be replaced or pinned.
- B. Driving enhancement devices such as a Gyro are not legal.
- C. Radio systems that come equipped with a Stability Management feature must be in disabled mode.

**6) TIRES / WHEELS / INSERTS:**

- A. Any combination of TRA5871 Stock Slash Kit, **TRA6870 Kumho**, or TRA6871 BF Goodrich standard compound tires may be used. All tires must use the stock foam insert. *(Note: Traxxas S1 soft compound tires are not legal)*
- B. Tires cannot be ground to slicks. Tire face must have a minimum tread depth of .065".
- C. Extra grooving, splicing, or siping of the tires is not permitted
- D. Only Short Course 3.0"x 2.2" wheels are allowed. Each wheel must have 2 vent holes no larger than .350". Must use the same wheel offset on each side.

**7) BODY:**

- A.** Must be made of Lexan and resemble a UMP, IMCA, or USMTS Open Wheel Modified. A Late Model body may be used also
- B.** All lexan body parts should be rounded off to eliminate sharp edges
- C.** Body must cover the rear wheels as viewed from overhead. Late Model must cover the all wheels.
- D.** Wheel wells must be fully open showing the sidewall of the tire
- E.** Front Wheels must remain open on Modified bodies.
- F.** Rear spoiler allowed, maximum length 1.5" off the deck lid in any direction. Spoiler must not exceed the width of the body. Late Model bodies are allowed a 2" Spoiler
- G.** End caps allowed, a center support brace is allowed but must be the same size and shape as the end caps
- H.** End caps must be angled and resemble those of a full-scale modified or Late Modified End cap maximum height is 1.5" and maximum length is 3" Model. Late Model End cap maximum height is 2" and maximum length is 3.25".
- I.** Max body dimensions: width 13", height 8"
- J.** Max overall length of body including spoiler 26 1/2"
- K.** Bodies should be attractively painted and must have numbers on the doors and roof.
- L.** All windows must be clear or cut out if decked. Faux window decals are also allowed

**\*\*Track management reserves the right to change or modify rules at any time. \*\***