

SHORT COURSE SUPER LATE MODEL

2016 Outdoor Season

(Last Updated 3/24/16)

1. CHASSIS

- A. Any 1/10th Scale 2wd Short Course truck
- B. Chassis may be original manufacturers or after market Short Course kit (*No special designed off-set oval type chassis will be allowed*)
- C. Battery must be mounted down the center of the chassis
- D. Electronics must be mounted within the main chassis plate
- E. Motor may be mounted in mid or rear engine configuration
- F. A-arms must be equal length (Left to Right)
- G. A-arm Inner Suspension Mounts must be equal distance from the centerline of the chassis (no off-setting)
- H. Rear drive dogbones/half shafts and axles must be equal length
- I. Axle wheel spacers are allowed. Maximum width .250" per corner
- J. After market shocks & springs allowed
- K. Rear bumpers are required. A front bumper is highly recommended
- L. Wheel base length 12.75"-13.5"
- M. Maximum Width 11"-11.75"

2. MOTOR

- A. Any 1/10 Scale 540 or 550 size motor (2 pole or 4 pole)
- B. The Traxxas Titan 12T Brushed Motor is approved
- C. The Traxxas Velineon Brushless 3500kv Motor is approved

3. ESC (Electronic Speed Control)

- A. Any 1/10 Scale ESC (No 1/8 Scale Systems)
- B. The Traxxas XL5 Brushed Speed Control is approved for use with the Traxxas Titan 12Turn motor
- C. The Traxxas Velineon Brushless Speed Control is approved for use with the Velineon 3500kv Brushless motor

4. BATTERY:

- A. Any 2 Cell LiPO Battery (**HARD CASE ONLY!!**)

5. TIRES / WHEELS / INSERTS

- A. AKA13017 SC Impact with AKA 33017 Red SC Insert
- B. DTXC3797 Duratrax Bandito SC (C2 Compound)
- C. DTXC3798 Duratrax Bandito SC (C3 Compound)
- D. TRA5871 Slash Kit Tire Standard Compound
- E. TRA6870 Kumho Standard Compound
- F. TRA6871 BFGoodrich Standard Compound
(Note: Traxxas S1 soft compound tires are not legal)
- G. Extra grooving, splicing, or siping of the tires is not permitted
- H. Only Short Course 3.0"x 2.2" wheels are allowed

6. RADIO SYSTEM

- A. Driving enhancement devices such as a Gyro are not legal.
- B. Radio systems that come equipped with a Stability Management feature must be in disabled mode

7. BODY

- A. Must be made of Lexan and resemble a World of Outlaws or Lucas Oil Series Dirt Late Model.
- B. All bodies must be on the Approved Body list (see below)
- C. All lexan body parts should be rounded off to eliminate sharp edges
- D. Body must cover the wheels as viewed from overhead
- E. Wheel wells must be fully open showing the sidewall of the tire
- F. Interior decking is allowed. Windows may be cut out only if

body is decked.

- G. Rear spoiler allowed, maximum length 2" off the deck lid in any direction. Spoiler must not exceed the width of the body
- H. End caps allowed, a center support brace is allowed but must be the same size and shape as the end caps
- I. End caps must be angled and resemble those of a full-scale late model. End caps may not extend above the height of the spoiler and have a maximum length of 3.25"
- J. Max body dimensions: width 13", height 8"
- K. Max overall length of body including spoiler 28"
- L. Bodies should be attractively painted and must have numbers on the doors and roof.
- M. All windows must be clear or cut out if decked. Faux window decals are also allowed.

Approved Body List:

- C&M 2011 "Assassin"
- C&M-2009 "Atomic"
- C&M-2009 "Atomic SC"
- LOSI 8IGHT Late Model (LOSA8096)
- 2010 Stalker SS
- 2013 Onstat B-2 Bullet 2
- 2016 Onstat Bullet 3
- Sniper Late Model
- RJ Speed

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

ROAR Approved Motor and ESC list is available at www.roarracing.org