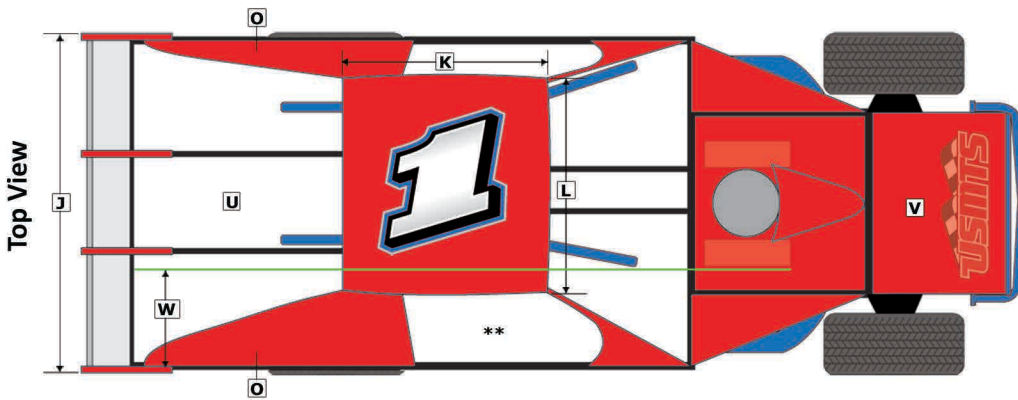
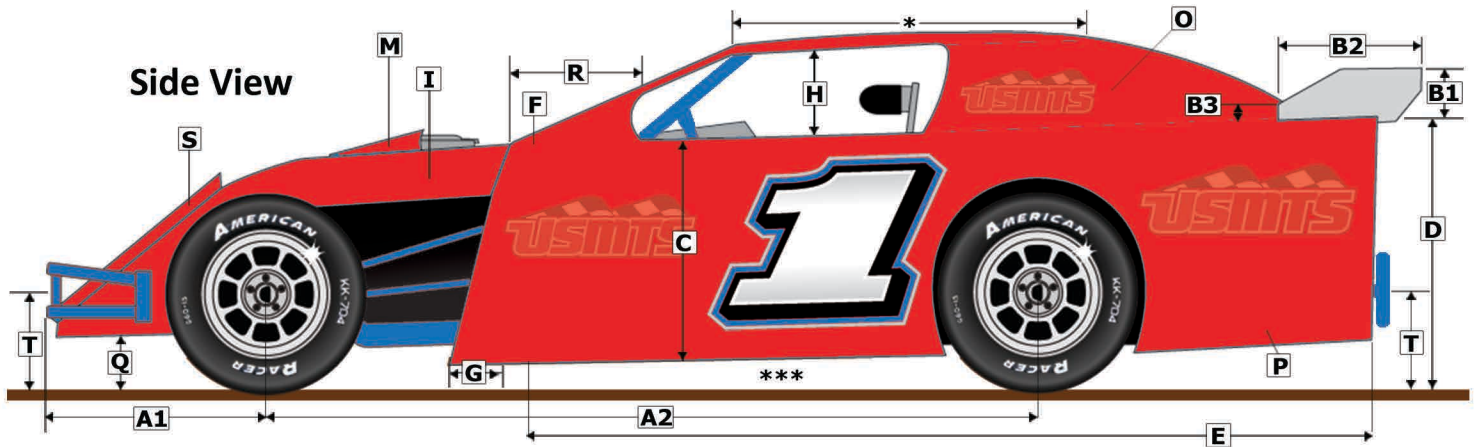




# 2024 USMTS BODY



## Spoilers

**Option 1: Five (5) Inch Spoiler** – includes USMTS/USRA spec engine, 23-degree steel-headed flat tappet engine and open engine option #4. The maximum rear spoiler height shall be five (5) inches.

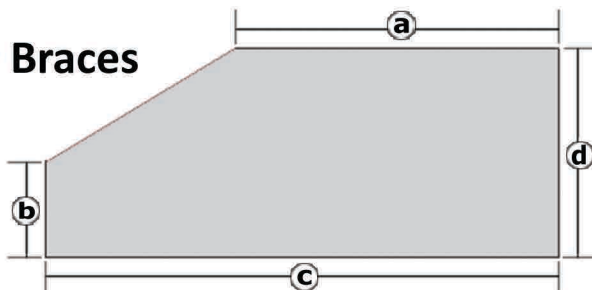
**Option 2: Six (6) Inch Spoiler** – includes USMTS/USRA concept engine. The maximum rear spoiler height shall be six (6) inches. GM CT525 crate engine.

**Option 3: Seven (7) Inch Spoiler** – includes GM 604 crate engine. The maximum rear spoiler height shall be seven (7) inches.

All spoilers shall be measured as complete material height including hinge and all hardware associated with connecting the spoiler to the decking. Rear spoiler may not exceed the width of the rear deck lid, must be flush to the deck and must extend from right edge of deck to left edge of deck. Spoiler material must remain flat. Rear spoiler must remain separate from sail panels. A maximum of two (2) center supports and a maximum of two (2) side supports may be attached to the front of the rear spoiler.

- A1. 42" maximum.
- A2. 108" minimum.
- B1. 8" maximum (see Spoiler Braces diagram).
- B2. 20" maximum (see Spoiler Braces diagram).
- B3. 4" maximum (see Spoiler Braces diagram).
- C. 22" minimum, 37" maximum.
- D. 39" maximum.
- E. Maximum 120" from back of engine to rear of deck.
- F. Top of door and deck to rear of block.
- G. Door may be extended 8" past block at bottom.
- H. 12" minimum, maximum 18".
- I. Hood sides 6" maximum.
- J. 53" minimum, 66" maximum (same front and back).
- K. 56" maximum, 40" minimum.
- L. 50" maximum, 44" minimum.
- M. 6" maximum.
- N. 42" maximum.
- O. Sail panels must be the same on both sides.
- P. Maximum 5" plastic skirt.
- Q. Minimum 5".
- R. 20" maximum and same on both sides.
- S. 2" maximum and same on both sides.
- T. 20" maximum, 16" minimum.
- U. Deck must remain flat from side to side, except for cockpit (maximum 8" rake from front to rear). If doors remain flat, only maximum 4" rake from rear of racing seat to rear of deck.
- V. Nose may not extend past front bumper.
- W. Rear of deck must measure within 4" of front of deck from a parallel line to the motor.
- \* 5" maximum front clearance and 2" back using a level.
- \*\* Driver may be asked to exit car with helmet on.
- \*\*\* 3" minimum ground clearance to body; 4" minimum for frame.

## Spoiler Braces



- a. 10" Maximum.
- b. 4" Maximum.
- c. 20" Maximum.
- d. 8" Maximum.

All spoiler supports must be of the same shape with a maximum of four supports. No mixing of the two outside supports. Metal braces in center are permitted. Spoiler must mount to deck. Supports may extend a maximum 2" behind spoiler.