2018 USMTS BODY SPECIFICATIONS

Side View

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. 48” maximum, 34” minimum.
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. 56” 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.
*5” maximum front clearance and 2” back using level.
**Driver may be asked to exit car with helmet on for safety.
***3” minimum ground clearance to body; 4” minimum for frame.

Spoilers

Option 1: 5” Inch Spoiler – includes USMTS/USRA spec engine, 23-degree steel-head flat tappet engine, GM CTS25 crate engine and open engine option #4. The maximum rear spoiler height shall be 5”.
Option 2: 6” Inch Spoiler – includes USMTS/USRA concept engine. The maximum rear spoiler height shall be 6”.
Option 3: 7” Inch Spoiler – includes GM 6054 crate engine. The maximum rear spoiler height shall be 7”.

All spoilers shall be measured as complete material height including hinge and all hardware associated with connecting the spoiler to the deck. 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 2 center supports and a maximum of 2 side supports may be attached to the front of the rear spoiler.

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