Double GT rulebook 2008.

BMW WTC Production:



Chassis:

Parma Flexi 1, 2, 3, 4

Trinity Spyder' (with or without guide loop)

Champion Astro, Turbo Flex

RJR Storm

Mossetti Titan

All further dimensions and modifications as per BSCRA(see BSCRA.co.uk or ISRA (see isra2008.com/html/rules.html) (but not both).

Motor:

X12 tagged armature. Min dia 510, max Dia 518

Any Commercially available USRA Legal C - can Set up or components.

Single magnets

Bearings Free choice

Shunts allowed

Motor cans maybe notched, but magnets may NOT

Or

S16D

Any Commercially available USRA Legal C - can Set up or components.

Single magnets

Bearings Free choice

Shunts allowed

Motor cans maybe notched, but magnets may NOT

Or

Any Falcon Motor.

Body:

RED FOX WTC BMW. Max Height: 35mm

Max height from track surface the rear bumper: 12.7mm

Min Height at bottom of windscreen: 23mm

Full Lexan interior, No paper or light weight substistutes.

FIA GT12:



Chassis:

2008 GT12 chassis and Group10 (production) to USRA spec.

Approved Manufacturers Chassis list:

BSlotcar Performance (GT12)

Champion (Group10)

FX Racing Products (GT12)

JK Products (GT12 and Group10)

Kamen (GT12)

Kelly (GT12)

Mossetti (GT12 and Group10)

Parma (Group10)

Rad Trax (Group10)

Slick7 (GT12)

ab slotsport (GT12)

red fox gt12-08 steel (GT12)

red fox gt12 brass and wire (GT12)

Proslot/SpeedFX (Group10)

Exceptions:

Rear axle bearing are free choice (ball races allowed)

Front wheels: Min size 12.7mm

Motor:

Any USRA approved C can set up, C can magnets and X12 approved armature (min diameter .510)

Motor bearing are free choice (ball races are allowed)

Shunt wires allowed.

Single magnets only .500 long +/- 10%

No Ali Endbells.

Or Falcon motor.

Bodylist:
JK7126 Corvette C6
JK7124 Aston Martin
JK7128 Panoz Esperan
JK7125 Maserati MC12
Outisight corvette (no endplate version)
BPA Porsche 911
JK7127 Ferrari F430

Rear height 38mm max, front height 21mm min (measured where the bonnet meets the screen).

Rear body work to remain. Maximum height for cut away, 15mm from track surface.

GT1 Aston martin. Bonnet does not actually meet the windscreen. Dimension measured from bonnet high point on the rear edge. The winglets maybe cut away.

General rules for both classes:

All dimensions measured with chassis on a recessed tech block (without braids and tyres)

Body to cover ALL parts of the chassis, guide, tyres etc.

Maximum width 83mm

Maximum rear tyre width 20.5mm

Minumum clearance for qualifying or race 0.8mm

No tools/fluids/cloths can be used on the car during lane change. Work with hands only.

Race procedures:

Production:

1min Qualifying- distance traveled added to race time. Segmented race over approx 25min

GT12:

1min Qualifying- fastest lap Segmented race over approx 25min