

QPC REGULATIONS - 2010

MINI-Z GT CARS



1.0 BODY

- 1.1. Only Mini-Z Hard Plastic GT Bodies as manufactured by Kyosho and which are listed on the official body list are allowed to be used. No street cars, race cars only which have to feature at least two race numbers and some typical modern GT Car race sponsor logo decals.
- 1.2. All body detail parts like mirrors, windscreen wipers, wings etc. have to be retained on the body at all times.
- 1.3. Rear wings can be rubber mounted. Aftermarket mirrors are allowed.
- 1.4. Ford GT has to have rear wing (AR-086 or AR-090) fitted.
- 1.5. The body holders (both sides and front) for the Kyosho display chassis can be removed and sanded. No other part of the body can be sanded, lightened or modified in any way.
- 1.6. All wheel arches are not allowed to be sanded and/or widened.
- 1.7. A two piece driver interior (vacuum formed with separate drivers head) is to be used. The interior has to cover all windows and open cockpits. No chassis parts are allowed to be visible. Half sized interiors are allowed and rear window plus both rear side windows can be painted black from the inside.

2.0 CHASSIS

- 2.1. Plafit Excel 1300 and Plafit Super24 1700 only (no 1700G and SLP versions).
- 2.2. Chassis has to be adjusted according to the body and its dimensions, making sure that all wheels are covered by the body when viewed from above.
- 2.3. Chassis set-up has to be done only within its design limits and only with the original accessories i.e. changing spring tension or the amount of chassis/body movement etc.
- 2.4. Maximum polar length (distance back side of rear axle to centre of guide pivot point) is 114mm.
- 2.5. All original mounting points and basic configuration must be retained.
- 2.6. No chassis modifications other than within its design limits.
- 2.7. No soldering allowed to hold motor into position. Only motor screws are to be used.
- 2.8. Body tape or plastic strip may be used to hold lead wires in place.

- 2.9. Plafit Guide Holder, longer 1303B can be used with the Excel Chassis.
- 2.10. Plafit Excel Front Axle Bracket for Axle Ball Bearings 1302B may be used.
- 2.11. Plafit Excel Weight Plate Sets 1314 may be used with the Excel Chassis.
- 2.12. Other additional weight may be added as long as it is placed on top of the Chassis, Main Frame, Body H Frame or Side Body Holders.
- 2.13. Nuts, screws, bolts and washers are free to choose.
- 2.14. Plafit flat body mounts can be used on both chassis in their intended position either as additional weight or for body mounting.
- 2.15. No body mount plates protruding into wheel arche.
- 2.16. Long Main Chassis Plates 1701B and 1701C can be used with the Super24 Chassis.
- 2.17. Guide Holder, longer 1703B can be used with the Super24 Chassis.
- 2.18. Chassis Stabilizer Set 1717A can be used with the Super24 Chassis.
- 2.19. Plafit Carbon parts 1703K, 1705K and 1710K can be used with the Super24 Chassis.
- 2.20. No traction magnets can be used.
- 2.21. Nylon Guide Nuts can be used.
- 2.22. Chassis blue-printing is allowed. No excessive sanding for weight reduction !

3.0 GROUND CLEARANCE

- 3.1. 1.0mm under the entire chassis including gear measured on standard set-up board.

4.0 FRONT AXLE

- 4.1. Solid 3mm one piece non-independent only.
- 4.2. Any Oilite bushings or ball bearings.

5.0 FRONT WHEELS

- 5.1. Any 3mm axle diameter Aluminium Wheels. Minimum diameter including tire is 21mm.
- 5.2. Minimum wheel/tire width is 8mm. No independent front wheels allowed.
- 5.3. Any black tires, sponge or rubber.
- 5.4. To retain true-to-scale appearance the wheel diameter is determined by the individual wheel arch size of the body used.

6.0 REAR WHEELS

- 6.1. Any 3mm axle diameter Aluminium Wheels. Minimum diameter including tire is 22mm.
- 6.2. Plafit Black Magic Sponge Tires, Plafit Rubber Tires (labelled) as well as Scaleauto Sponge Tires are allowed to be used.
- 6.2. Use of Goo and/or any other tire softener, liquids etc. is not allowed. Cleaning with Tape or Shellite only is permitted.
- 6.3. To retain true-to-scale appearance the wheel diameter is determined by the individual wheel arch size of the body used.

7.0 WHEEL INSERTS

- 7.1 3D Wheel inserts have to be used at all times.

8.0 REAR AXLE

- 8.1. Solid 3mm metal axle only.
- 8.2. Oilite bushings or ball bearings.

9.0 GEARS

- 9.1. Any plastic 50 pitch spur gears for 3mm axles.

10.0 PINION

- 10.1 Any 50 pitch plastic or brass.

11.0 MOTOR

- 11.1. Only 13D Plafit 8636 Pointer Motor
- 11.2. Original lettering "PLAFIT POINTER China" has to be visible.
- 11.3. Sealed Motors are not to be opened or modified in any way.
- 11.4. Any lead wire.

11.0 WEIGHT

- 11.1. Minimum total car weight is 155g.

Kyosho Mini-Z Body Sets

GT Class List - 2010

| ITEM NO. | DESCRIPTION |
|--|-------------------------|
| MZG305 | Nissan 350Z |
| MZP213 | McLaren F1 GTR LT |
| MZX203 | McLaren F1 GTR LM |
| MZX209 | Ford GT * |
| MZP330 | Porsche 911 GT1 |
| MZP212 | Aston Martin DBR9 |
| MZP/MSX324 | Honda NSX 2007 |
| MZP/MSX325 | Nissan Nismo Z 2007 |
| MZP214 | Nissan GT-R R35 |
| MZX211 | Ferrari FXX |
| MZX25 | Chevrolet Corvette C5-R |
| MZX310 | Ferrari 360GTC |
| MZX311 | Ferrari 575GTC |
| MZX321 | Ferrari F40 |
| MXP328 | Ferrari F430GT |
| MZX315 | Honda NSX 2005 |
| MZX317 | Nissan Nismo Z 2005 |
| MZX319 | Lexus SC430 |
| MZG202 | Lamborghini Diablo VT |
| MZG308 | Nissan Nismo Z 2004 |
| <p>* Must have Rear Wing AR-086 or AR90</p> <p>Note : This list does not claim to be complete and changes will be made if necessary.</p> | |

ASTON MARTIN DB9
 - Gulf
 - 009
 - Vitaphone



FERRARI 360GTC
 - Ecosse
 - Red
 - Yellow



FERRARI 575GTC
 - Giesse
 - Red
 - Yellow



FERRARI FXX
 - Black
 - Yellow
 - Red
 - Blue



HONDA NSX 2005
 - Epson
 - Takata



LAMBORGHINI DIABLO VT
 - Red
 - Yellow
 - Black



McLAREN F1 GTR LT
 - Gulf
 - STP
 - Fina
 - Orange



NISSAN 350Z 2005
 - Xanavi
 - G'zox Hasemi
 - Calsonic
 - Black



NISSAN 350Z 2007
 - Xanavi
 - Calsonic
 - Motul



PORSCHE GT1
 - Mobil



CORVETTE C5-R
 - ACDelco
 - Goodwrench



FERRARI F40
 - White
 - Red
 - Yellow



FERRARI F430GT
 - Ecosse
 - AF Corse
 - Red
 - White



FORD GT *
 - Black
 - Yellow
 - White
 - Silver



* Has to use Rear Wlng

HONDA NSX 2007
 - Arta
 - Takata
 - Honda Racing



McLAREN F1 GTR
 - Gulf
 - UenoClinic
 - Fina
 - Orange
 - Silver



NISSAN 350Z 2004
 - Motul
 - Calsonic



NISSAN GT-R R35
 - Xanavi
 - Motul
 - Calsonic
 - Clarion
 - Black



NISSAN 350Z
 - Hasemi Endless



LEXUS SC430
 - Tom's
 - Black



MINI-Z GT