

# TECHNICAL RULES FOR THE THUNDERSLOT CANAM CHALLENGE 2019

The technical rules here applied are based on stock box cars with some derogation as listed below.

It will be possible to race together the two version of the Thunderslot Lolas (T70 MKIII and T70 Canam) as well as the McLaren M6A and the new model Elva McLaren

The improvements allowed are the following:

- 1) Front tyres can be replaced with the Thunderslot spare part code TYR003FR.
- 2) The stock rear rims RMR001AL (dia 14,3mm.) can be replaced with the Thunderslot spare code RMR002AL(dia 14.85mm.)
- 3) It is allowed to install on the rims, the sponge rings Thunderslot spare code RMRFM001
- 4) It is possible to use other makes axles as long as not hollowed or machined down
- 5) It is allowed to fix by glue the standard bronze bearings to the motor mount
- 6) Braids and motor wires are free
- 7) It is possible to replace the original white 32 tooth gear with the spare parts blue 31 tooth GE31SWP or the orange 30 tooth GE30SWP.
- 8) It is possible to replace the stock black motor mount with the Thunderslot spares codes MTS001G (grey) or the a MTS001S (dark grey)
- 9) It is possible to replace each one of the four standard black chassis in according with the following scheme

Lola T70 MKIII	grey CHS001G and dark grey CHS001S
Lola T70 CanAm	grey CHS002G and dark grey CHS002S
McLaren M6A	grey CHS003G and dark grey CHS003S
McLaren Elva	grey CHS004G and dark grey CHS004S
- 10)It is allowed to add allen screws spare code SC2.5HEX on the chassis four lateral holes to set the body on the chassis itself.
- 11)Wheel arche's rear mirrors can be missing.
- 12) On the Lola Canam is possible to install washers between the front screw pods and the chassis pods for a maximum thickness of 1,5 mm.
- 13) On the Lola Canam is possible to remove (if installed) the false gearbox and replace it with a wascher of 1mm. thickness

- 14) The racing tyres TYR004R will be supplied by organizers during the enclosed zone for Tech Control . Any kind of liquid / goop is strictly forbidden all the time !!
- 15) The motor will be supplied by organizers with the 11 th pinion installed during the enclosed zone for Tech Control.
- 16) In case of self painting job, fluorescent pictures are not allowed
- 17) The wheel inserts must be installed

P.S. - Weights of any kind are not allowed

- The maximum width of the rear wheelbase for any model, it is 61 mm.
- To help whoever wish to race but doesn't have any models, Thunderslot will borrow some of them