

TAMIYA CUP RACING

The TAMIYA Cup is an annual radio control racing event aimed at beginner and advanced drivers alike. Regional events are held throughout the year at various clubs. Participants compete in a pre-determined minimum number of races (Gauteng Challenge or others), hopefully qualifying and earning an invitation to the Finals.

There are 9 races in the 2007/2008 Gauteng challenge. All races are held on a Sunday. Every race meeting, depending on the weather and volume of entries, three qualifying races are run for each class to determine your position on the grid for the final race. Overall driver results are determined by the position finished over the 9 races.

4WD GT CLASS

This is the class which I will be competing in. It is one of the two advanced classes, just below expert.



Subaru Legacy 2007 (Run during 2007 challenge). Regular TA05



[New TA05MS](#)

The type of chassis I will be running is the new TAMIYA TA05MS with a Subaru Legacy body. The TA05MS was used by the world champion in 2007, by TAMIYA Factory Racing.

The TA05MS is 4WD belt driven and is marketed to the exact specifications as used by the world champion in 2007.

As you can see from the picture of the chassis above, it comes complete with aluminum bulk heads and support structures as well as full carbon fiber tub, shock towers and stabilizer. As the TA05MS is a limited edition kit, when purchasing a regular TA05, these hop up options are available to enhance performance and stability when competing at championship levels.

Options such as carbon fiber shock towers, fluorine shocks, lightweight carbon suspension, different compounds of tires, hot weather and cold weather, different tension of shock springs, sport tuned motors, speed controls and a lot more.

Specialized tools are also needed in order to adjust the handling of the car such as camber degree, toe in/out, droop, ride height and wheel alignment.

Rules and regulations for 4WD-GT

1. Cars eligible for qualification are TA03F, TA03F Pro, TA03R, TA03FS, TA03RS, TL01, TB01, TA04, TA04S, TA04SS, TA04R, TA04 TRF, TA04 Pro, TA05, TA05R, TA05MS, TT01, TB02, TB02R
2. Only spare parts and Hop-Up option parts for these chassis types currently available in South Africa are allowed, **and must be used as originally intended.**
3. Only standard stick type ni-cad battery packs up to 2400mah are allowed. (Matched packs are NOT allowed) Battery wires can be modified at the bottom of the connector to accept other types of speed controller connectors. Wire length must exceed 3cm.
4. Any electronic speed control is permitted.
5. The motor MUST be from TAMIYA ONLY, and only a motor up to 53485 Super Modified 11T will be allowed. The motor will NOT be supplied by the race organizer at the Final event.
6. Motor brushes must be from TAMIYA.
7. Any attempt to modify or to influence the ability of the motor is NOT allowed. (eg. No com-drops, No cutting of brushes, Original screws must be used. etc), however the wires of the speed controller can be soldered to the motor.
8. Car does not have to be equipped with cockpit detail and a driver figure.
9. Minimum weight of car ready to run to be 1,500g.
10. Any parts from TRF414, TRF414X and TRF414M are NOT allowed, except those which are commonly used for TA04 family kits.
11. Clearance under main chassis parts to exceed 5mm before the race.

For Gauteng Province, South Africa fixtures, click on the following link,

<http://www.jeffreystein.co.za/tamgc2007-8.htm>

For race and challenge results, click on the following link,

<http://www.jeffreystein.co.za/tamgcrests2005.htm>