

July 2011



Class Specification Speedway “Speedcar” Updated July 2011

1. To be based on “1/5 scale Smartech/ Carlson/ Duratech” Traveller Chassis
2. Must run standard motor bore and crank case as supplied by manufacture of vehicle. G240RC included
3. Standard carburetor as supplied by manufacture of vehicle
4. Air intake filter may be modified from what was supplied by manufacture of vehicle
5. Exhaust system , Standard , No tune pipes
6. Differential must remain operational with no modifications of friction enhancing. Diff ratio as fitted by manufacture of vehicle. **No locked differentials**
7. Single speed gearbox only
8. Tyres to a maximum circumference of 540mm and a maximum width of 80mm are allowed. Rim adaptors are allowed
9. Modified shocks mounting points to front OK. Shock absorbers, springs and shock oil type open
10. Alloy steering arms and hubs are allowed to be fitted
11. Front Side and Rear Nerf bars to be fitted to vehicle
12. Style of body to resemble the Speedcar speedway division fitted with a roll cage with dimensions not to exceed 850mm in length 230mm in width and 270mm in height
13. Brakes to remain standard. No hydraulic or 4 wheel brakes
14. If transponder is fitted, it is to be mounted behind front axle
15. Pump fuel unleaded or premium unleaded and oil only. No fuel additives other than oil may be used
16. Must have kill switch indicated by blue triangle on body
17. The Speedcar class was designed to entice all age group people to get into the sport at a cheaper entry level. Off the shelf, out of the box, on the track racing, parts and availability from the corner hobby shop.
18. Clutch- Mandatory standard 2 Shoe Clutch as supplied by the Engine Manufacturer