



# 2025-6

- **SIMPLIFICATION OF HO CLASSES**
- **FOCUS ON AVAILABLE CHASSIS**
- **STANDARDISATION OF RULES**



# A NEW START FOR OUR 15<sup>th</sup> BIRTHDAY YEAR

Wednesday nights will feel exactly the same. We keep the regular calendar of WHO Mod, Nascar and Formula One that has been running since 2012. We also keep the extra November 'fun night' firmly on the schedule.

The classes themselves will be simplified and focus on chassis that are readily available and supported in the UK - in particular the AFX Mega-G+ and Bulldog BDR. Some older chassis will still run in the F1 Classic Cup. Plus we are de-tuning the Viper cars so they - and our track - last longer.

The process starts in 2025. WHO Tuners becomes a Bulldog and Mega-G+ only class. WHO Mod becomes Vipers and Bulldogs only. From January 2026, the Vipers will be restricted to standard VSR007 Pro-4 traction magnets. WHO Mod cars continue to use lexan bodies and Tuners must use hard bodies.

Also from 2025, F1 becomes the AFX Formula One Championship, with official backing from Racemasters. All AFX chassis are eligible - with the Super-G+ having a minimum tyre height (11mm) reintroduced. The pre-2000 AFX chassis will be joined by Tycos to compete for the F1 Classic Cup.

A year later, in 2026, Nascar will become a Bulldog and Mega-G+ class, the latter eligible for the Gen6 Cup. The Bulldog - with the bar magnet - will be able to run at 2025 Nascar races alongside the current crop of cars. The SG+ has one final hurrah in 2025, but runs with the same 11mm minimum tyre height as in F1.

All cars will regularly visit scrutineering from 2025 - both at the start of the season and then randomly through the year.



# WHO RACING CLASSES CHECKLIST FOR 2026

|                     | WHO Mod                         | WHO Tuners                      | Nascar                          | Gen6                      | AFX Formula 1              | Classic Cup                |
|---------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------|----------------------------|----------------------------|
| Eligible chassis    | Viper VSPEC & Bulldog           | Bulldog & MG+                   | Bulldog & MG+                   | MG+                       | MG+, MG, SG+ Turbo, SRT    | SG+, Turbo, SRT, Tyco      |
| Body                | Lexan - closed wheel only       | Hard - closed wheel only        | Hard - Nascar bodies only       | Hard - AFX Gen6 only      | Hard - must have rear wing | Hard - must have rear wing |
| Traction Magnets    | Viper - Pro4<br>Bulldog - N42   | Bulldog - N35<br>MG+ stock part | Bulldog - bar<br>MG+ stock part | MG+ stock part            | Stock parts only           | Stock parts only           |
| Motor magnets       | Viper - Pro4<br>Bulldog - stock | Stock part                      | Stock part                      | Stock part                | Stock part                 | Stock part                 |
| Armature / motor    | Stock part - 6ohm               | Stock part                      | Stock part                      | Stock part                | Stock part                 | Stock part                 |
| Rear axle & gears   | Free choice                     | Free choice                     | Stock parts                     | Stock parts               | Stock parts                | Stock parts                |
| Rear wheels         | Any plastic wheel               | Any plastic wheel               | Any plastic wheel               | Any plastic wheel         | Any plastic wheel          | Any plastic wheel          |
| Front axle & wheels | Free choice, fixed wheels       | Free choice, fixed wheels       | Free choice, fixed wheels       | Free choice, fixed wheels | Free choice, fixed wheels  | Free choice, fixed wheels  |

Stock part = original, unmodified part sold with - or as a direct replacement for - a standard version of the car being run.

Pick-ups, springs, guide pins, spacers and tyres are free choice, but must be commercially available.

All other components must be stock, unmodified items. Chassis cannot be altered in any way.

Super-G+ is limited with a minimum tyre height of 11mm (0.433 inches) - recommended 0.434 tyres on 0.250 hubs.

# SHARED RULES FOR ALL CLASSES

Maximum width = 34mm. Any wider than this and cars may touch. Measurement is across the rear axle, front axle or any part of the body.

Car liveries: Bodies must be decorated and must feature at least one racing number, preferably three. Authentic racing liveries are highly encouraged!

Rear Wings: Where present on the original model, the rear wing must be securely in place at the start of each heat and final. Repairs using material not original to the model are permitted, but must be in keeping with the original layout, ie a wing cannot simply be glued or taped to the top of the body - side plates or a centre strut should be present.

Car bodies must be fitted at all times. If a body becomes detached, any laps completed with it will not count. Blu-tack or Glu-dots can be used to secure a loose body.

The body - or any other component - must not be permanently glued to the chassis.

Axle retainers: metal retainer sheaths were original items on some Tomy Turbo and Super-G+ (black chassis only). No other chassis may use these or any other form of axle retention. Axle pinning is not permitted on the Viper VPEC chassis.

Full class rules for the current season are available on the WHO club website, updated each autumn.



# UK RETAILER: SLOT CARS DIRECT

Barry Johnson runs Slot Cars Direct, currently the only retailer of new slot cars in the UK. Available in the online shop are:

- AFX Mega-G+ cars suitable for Tuners, Nascar & Formula One
- AFX Tune-Up kits for Mega-G+, Mega-G, Super-G+, Turbo & SRT
- Bulldog BDR7887 ready-to-race chassis for Nascar (bar magnet)
- Bulldog BDR7886 ready-to-race chassis for Tuners (N35 neo magnet)
- Bulldog bare chassis, parts and N42 neo magnet to build a Mod car
- Viper bare chassis, Pro-4 magnets and parts to build a Mod car
- Stock parts for AFX, Tyco, Viper and Bulldog models
- Viper upgrade parts - eg pick-up shoes, springs, front ends etc
- Various brands of plastic wheels and tyres
- Unpainted lexan bodies
- HO Tools and lubricants

The WHO shop stocks some cars and parts, including some sourced from the USA. Ask WHO racers for painted lexan bodies, hard bodies and used cars.

