



**June 13, 2008**  
**UPDATED – JULY 29, 2008**

**“Race The Red Triangle!”**

The NINCO World Cup Super GT Event will be held at the famous Formula-1 Racetrack in Silverstone, England, October 31 – November 1, 2008. Sixteen international three-member teams will race for this unique and most prestigious Slot Car Racing trophy, in a six-hour final.

**MRC will hold the National Race for USA team selection, October 11-12, 2008 on the fast, technical, challenging NINCO circuit, at Sling Shot Speedway, located in the Discover Mills Mall, Lawrenceville, Georgia \* (678-847-0110)**

**\*Please check with Sling Shot Speedway for directions and accommodations.**

Slot Car racers from all over the USA are invited to Sling Shot Speedway to compete in an Endurance race to determine which three racers will go to England to represent MRC as Team USA for this prestigious NINCO event.

Entry Fee for the National Race is \$30.00 for each racer. **The total number of racers will be limited!** A non-refundable deposit of \$20.00 (check, Money Order, PayPal, Credit card) must be received in advance by Sling Shot Speedway to secure a race position.

The three USA National winners become Team USA, and will each receive a trophy, Team USA shirts, the applicable NINCO World Cup racecar and assortment of racing parts, FREE airfare to England for the World Cup Super GT Event in Silverstone, and three FREE nights in a hotel in England. MRC will choose a team Captain, to act as Team spokesperson, to represent the team to NINCO officials at the race.

**In preparation for the National Race, MRC is conducting regional endurance races governed by the rules to be used in the National event. These races will be conducted during August and September, 2008.**

**Please call for dates and times:**

Mid South Hobbies, N 733 White Station Rd, Memphis, Tennessee	PH: 901-682-9402 - Emmo
The Race Place, 1105D Cave Avenue, Holly Hill, Florida	PH: 386-295-1371 - Greg
Main Line Hobbies, 2915 Hannah Ave, E. Norriton, Pennsylvania	PH: 610-275-4340 - Les/Matt
132 Slot Car Raceway, 3030 68 <sup>th</sup> Ave W Unit E, Tacoma, Washington	PH: 253-255-1807 - Alan/Paul
Scale Auto Racing, 11612 Cypress N Houston, Cypress, Texas	PH: 281-807-4026 - Russ/Greg
Fast Lane Slotcars & Raceways, 467 Wards Corner Rd, Loveland, Ohio	PH: 513-248-2345 - Ray
NJ Nostalgia Hobbies, 401 Park Avenue, Scotch Plains, New Jersey	PH: 908-322-2676 - Joe
Professor Motor, (Lightning Speedway) 37700 W 6-Mile Road, Laurel Park Place Mall, Livonia, Michigan	PH: 734-462-1700 - Andy/Oliver
Al's Hobby Shop, 121-123 Addison St, Elmhurst, Illinois	PH: 630-832-4908 - Neil
Mr. Model Car/Chan Design, 1334 Lincoln Blvd, Santa Monica, California	PH: 310-393-3735 - Chris

**Trophies will be awarded to 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place winners. They will also have a guaranteed reservation for the National Race if they wish to attend. (National Race Entry requirements still apply).**



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**General Rules: (Regional & National Races)**

**June 12, 2008**

- 1. All competitors (racers) entering these races, agree to abide by these rules.**
- The rules are designed to enhance competition, provide an “even playing field”, and most important, create an atmosphere of fun, excitement and enjoyment for both racers & spectators.
- 3. The US National race to select *Team USA* members is open to all citizens and permanent residents of the USA, 18 years and older, able to ensure the ability to travel to England for the NINCO World Cup. Exceptions will be made for a limited number of Canadian racers who wish to race for *Team USA* selection. Canadian’s who win a place on the Team, will race as a member of *Team USA*, representing MRC and the USA.**
- 4. 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place winners of the NINCO regional races will be guaranteed a racing slot if they choose to attend the National race at JD Model Raceway.** This does not include transportation, accommodation, the entry fee or any other cost of attending the race. They will be required to pre-register and send a deposit.
- 5. Regional race 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place winners will not be allowed to race in other regional events.**
- 6. A moderate entry fee** will be charged at each race location, determined by the local race organizer.
- 7. Endurance race lengths** and lane positions will be determined by the local race organizer.
- 8. At the time of this writing, the following NINCO cars are the only packaged cars that will be allowed to race in this race series:** NINCO Ascari KZ1 Club Car; 50487 Ascari “PS”; 50463 Ascari “Hanscan”; 50480 Mosler “DHL”; 50442 Mosler “Daytona”; 50500 Mosler “LeyJun”; 50459 Toyota Supra “Castrol”; 50447 Lamborghini Gallardo “Flatex”; 50448 Lamborghini Gallardo “Road Car”; 50499 Lamborghini Gallardo “Team S-Berg”; 50496 Porsche 997 “Innovate”; 50497 Porsche 997 “Bleekemolen”; 50498 Porsche 997 “Entrecanales”; 50452 Renault Megane Trophy “McDonalds”; 50481 Renault Megane Trophy “TDS”; 50490 Lexus SC430 “Zent”; 50492 Lexus SC430 “Eclipse”. **Added:** Lamborghini Gallardo’s from Urban Assault Set # 20141; Lexus SC-430’s from Super Series Set # 20138; 50511 Lexus SC-430 "Denso"; 50522 Ferrari 360 "Piedrafita" LIGHTNING; 50513 Lamborghini Gallardo "Triple A" **Other specific models may be added at a later date.**
- 9. Completed cars** constructed using NINCO Lexan chassis’, and Lightweight Body Kits can be used, providing all the general rules are followed.
- 10. All cars must** race with no magnets; must have the NINCO NC-6 “Crusher” motor and NINCO Shore A25 rear tires.
- 11. Each racer will purchase** (from the Race organizer at each location) an NC-6 motor and Shore A25 rear tires. Motor & tires will be randomly “picked” by the racer to insure fair/equal selection and “as issued” by NINCO.



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12. **At the discretion** of the race organizer, the cost to purchase the motor and tires can be combined in the entry fee or charged separately.
13. **Cars can be raced stock or modified.** Only NINCO parts made for that series car can be used on that car. The exception being braids, wires & body mount screws can be used from other manufacturers. NINCO Stock, Prorace or Prorace Evo parts can be used. The use of the “green” 22mh choke (used for electrical noise suppression) on the motor terminal is optional.
14. **Racers can bring** their own cars ([see rule 8](#)) & NINCO components, or purchase cars & components trackside
15. **All participating racecars will be inspected** to insure rule compliance prior to the start of the race. A few (determined by the race organizer) test laps will be allowed prior to final inspection.
16. **Competitor’s cars will be impounded by the race organizer after inspection.** At race time, the track marshals will set the cars in their appropriate lanes. Except for maintenance during “green” periods, the racer will not have access to his car until his racing is complete. (see rule 17) The race organizer is free to check any participating car during the race (between rounds) and at its conclusion.
17. Cleaning braids in between rounds can be done if observed by a track official.
18. **Painting** the outside (and only the outside) of the car body is allowed. Windows must not be painted. Decals can be applied to Body Kit shells.
19. **The body** (whether a named model from Rule 8 (above) or a newly released “white” Body Kit, must be the completed car body as manufactured by NINCO: no lightening, strengthening, modifying, trimming or adding weight. The rear wing, mirrors, grills, windows, windshield wipers and all interior parts (cockpit, driver, floor pan, etc) must be in place as issued by NINCO. The rear wing must be clean and can be glued to the body. The wing angle cannot be changed as a means of attempting to affect the down-force applied to the car. If the wing breaks during the race, it must be replaced by gluing, or it can be fixed to the body using adhesive tape so long as it does not damage vehicle aesthetics or cause a change in the angle and the amount of down-force the wing provides.
20. **The chassis** must be strictly the chassis for that car series.
21. **No modification to any part of the chassis is allowed.** However, you may replace chassis screws that hold the body to the chassis with NINCO Prorace/Evo or any other type found within the slot car market so they may be loosened/adjusted to allow the body to rock/float over the chassis. Weight cannot be added to the chassis
22. **NINCO’s Lexan chassis’ can be used** with any applicable listed cars (in Rule 8).
23. **For a standard chassis, the motor** cannot be “glued” in a manner that adds strength, weight or minimizes flex of the chassis... (i.e. running a bead of hot glue down the entire sides of the motor that effectively make the motor a part of the chassis). A minimal application (single piece) of tape may be used to secure the motor.
24. **If the Lexan chassis** is used, the motor must be secured with the single motor mount screw provided with the chassis. In addition, a (minimal size) single piece of tape can be applied.



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25. **All body parts**, wings, mirrors, windows etc., must be in place at the race start.
26. **Tires** may be sanded/profiled, but must be recognizable as original NINCO tires.
27. **No chemicals** of any kind can be used on the tires. (Tires can be “rolled” over masking tape for a final cleaning prior to the car being impounded for the race).
28. **Tires** cannot be glued to the hubs (wheels)
29. **Prorace/Evo wheels** may include hubcaps & discs
30. **The assembled front NINCO axle** length may be altered by shortening to reduce side-to-side play. “Shims” to reduce spacing cannot be used. In no case can the front axle assembled with wheels & tires hang more than 1mm over each side of the body.
31. **The assembled rear NINCO axle** with wheels & tires must not hang more than 1mm over the side of the body, except to allow for minimum “play” to enable the axle to turn freely without the inside of the hub rubbing against the chassis. (Race organizer will determine the 1mm requirement for rules 30 & 31)
32. **Stock, Prorace or Prorace Evo** hubs (wheels) of standard NINCO 2.48mm axle size, of 15”, 17”, or 18” narrow or wide, and any size NINCO Shore A25 (except F-1) tires can be used on any (rule 8) car, providing wheel/tire sizes are not mixed on each axle.
33. **Wires & braids** can be used from any 1/32-scale slot car manufacturer.
34. **Slot Guide Flag** must be the type (part) from that car series, or the associated Prorace guide. The fork may be lowered a maximum of 1mm at the bottom and it’s thickness may be (profiled) reduced, to prevent it getting stuck inside the slot. Total or partial suppression of the active guide spring is allowed.
35. **Bushings** that are original equipment or the appropriate NINCO Prorace/Evo ball bearings can be used on the rear axle. A minimal amount of glue (that does not strengthen the chassis/axle supports) may be used to fasten the bearings.
36. **Pinions and Crown (Spur)Gears** - Free choice of NINCO gears, (stock, Prorace, Prorace EVO) may be used, but must be in line with NINCO’s specifications. In no case may a pinion be used where the crown gear requires modification. The crown gear cannot be modified in any way that will change the “natural wear” of the gear.
37. **Once the race starts**, a competitor can only “pit” his car, during actual racing or “green” periods. “Pit” means: cleaning braids, changing tires (rear Shore A25’s must be obtained from the race organizer), replacing a wheel or tire that came off the car, or putting the car back to running order after a crash that immobilizes the car. Track marshals will get the car for the racer and replace the car on the track at the location where the car was removed. The rear wing must be on the car at all times and be repaired and replaced. The racer will lose time and laps taken during these maintenance (Pit) periods.
38. **Gear and tire size changes during “green periods” are not allowed.**



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- 39. **Any recognized hand control** (electric or electronic) on the market may be used so long as it does not include circuitry that boosts the power delivery to the car. Race management is free to check the controllers at any time during the race. It will be the responsibility of the individual racer to check and insure he has the correct polarity connections / alligator clips to interface his controller with the racetrack.
- 40. **Any vehicle modification or manipulation of vehicle parts in an attempt to circumvent the spirit of the rules set out in the present regulation is totally prohibited. If discovered by track officials, the vehicle and racer will be disqualified from the Regional race, and from entering or racing in the National race.**
- 41. **The voltage** on the racetrack must be between 12-15 VDC.
- 42. **Track Marshals** - Participating drivers may be asked to carry out “Track Marshalling” functions. Track Marshals are required to place cars back in their appropriate lane after an accident, and remove objects from the track that might interfere with normal racing. The Marshal is required to warn drivers as appropriate about accidents in his sector of the track. Cars that deslot/involved in an accident shall then be removed by the Marshals as quickly as possible so they don’t obstruct the other drivers. Marshals shall attempt to replace cars in their proper lane with the vehicle that caused the accident being the last one replaced. Vehicles that have had an accident shall be replaced on the first straight run following the accident site, a minimum distance of approximately 1 foot from the last curve.
- 43. **The race organizer at each regional location** will make the final decision concerning any rule infraction or discussion at his location during race day.
- 44. **As overall NINCO race organizer in the USA, MRC retains the right to add, change, remove or amend any rule, or other information presented in this document, or any document pertaining to these race events.**

*NOTE: Passports are always good to have. The energy crisis and fuel prices notwithstanding - The passport offices are swamped... if you even have a remote interest in possibly racing at the National to be able to go to Silverstone, England... don't wait to get a passport... do it now!!*

**Have fun at the Regionals and maybe see you at the National....**

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**MRC** MODEL RECTIFIER CORPORATION  
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