

Rules for “American Trophy – Road Race”

Basic Rules for Classes A, B, C, D

Maximum guide flag depth 6mm, thickness maximum 1.7mm and length 21.5mm. No wood guides. Recommended to use NSR standard low profile Rally sprung guides (as there will be some Rally type tracks to negotiate). Vac formed bodies are not allowed for any class. No traction magnets allowed. Guides must not protrude in front of the body. All 4 tyres must be in contact with the track surface. Only rubber or Polyurethane based tyre compounds are allowed (no silicone tyres)

To avoid running duplicate cars across Classes, if any car is listed for Class A, B, C or D, the same car model type is not entered into any of the other car eligible class lists. The RoadRace administrator decides which car models is most eligible for each class based on best available historic information and how it best fits into the structure of the event. (Reference www.racingsportscars.com. And “NASCAR The Complete History” by Greg Fielden and the Auto Editors of consumer Guide

Cannonball Run 2022 (Class A)

Theme- Any Supercar, sports, Touring or production Rally car made from 1980 onwards. No special Racing only prepared cars. RTR Standard cars can be re-painted in order to gain favour in the Concours competition.

Class for RTR Scalextric, SCX, Carrera, Fly (Standard) or Ninco (Sports) models. Some modifications are allowed.

Class A Rules -All parts must be commercially available.

A1) Motors:

Scalextric standard (Mabuchi 18k rpm), SCX (excluding RX4H), Carrera (excluding Tunning motors), Fly (excluding EV02) or Ninco (excluding NC-4 & NC-10)

Upgrade your Standard model with Slot-it /NSR parts:

A2) Gears, axles, wheels, bushes.

Standard parts as supplied in the RTR model, alternatively equivalent parts can be fitted. The wheels /tyres must not protrude outside the model wheel arches of the model when viewed from above and must have matching wheel inserts fitted.

- a) Gears must be of the same gear ratio as originally fitted (relating to original motor orientation). Minor chassis modification is permitted to allow the smooth functioning of the crown gear. The nylon pinion gear can be changed for equivalent metal one.
- b) wheels must be solid (no air or shouldered wheels) of the same equivalent size and have appropriate wheel inserts fitted.
- c) Original nylon wheel bearings can be changed for the recommended Slot it brass replacement parts.
- d) Axles must be plain metal solid type, no hollow, reduced thickness or Carbon ones.

A3) Tyres

Any rubber or Polyurethane based compound commercially available can be used. Tyres can be glued and trued.

A4) Slot Guide

Maximum guide blade depth 6mm and maximum 1.7mm thickness, length 21.5mm. Recommended to use a sprung guide for this event.

Any car may have an easy fit guide replaced with a conventional wired guide with the necessary minimum modifications to the chassis. The guide must not protrude in front of the body and should not be visible when viewed from above.

Motor wires and braids are free choice.

A5) Ballast

Ballast weight may be added to any car as desired, provided that it is placed within the confines of the body and chassis and is firmly glued in place.

A6) Bodies

The outside body must be of the original model, Cars must be have original moulded interior with driver. No blacked out models without full interior allowed.

Rear view mirrors may be omitted but all other details parts must remain as fitted, wheel inserts must be fitted.

A7) Chassis

Chassis must be as original model. Some light scraping allowed to allow the body to move freely over the chassis.

A7) Ground clearance and dimensional requirements

Minimum motor to track clearance 1.5mm. All four tyres must touch the track surface when placed on the track and all four wheels must rotate.

Maximum overall outside tyre wall width 64mm.