



Ginetta G4

as prepared for SVRA Group 1, 3 or 8 competition
Current Race Group and Class for each model is listed in the
appropriate Group Supplemental Regulations

Make and Model Regulations Revision Date 12/2016

Background and philosophy:

Group One and Three consists mainly of small and medium displacement sports cars and sedans that represent the 'Golden Age' of club racing in the USA.

Post 1967 cars listed as eligible but must be prepared to 1967 standards. Similar models prepared to the FIA or other regulations are included and are classified accordingly.

Group Eight classes generally follow the SCCA classes of 1972, with some adjustments for cars that were either not recognized by the SCCA or have specifications that significantly changed their relative performance.

Modifications:

As listed in the SVRA General Rules and Regulations, the Supplemental Rules for the make and model, the SVRA Tire Regulations and any period rules that are deemed appropriate

Relevant Documents:

- General Rules and Regulations
- SVRA Group Description and Class List
- SVRA Group Supplemental Regulations
- SVRA Tire Regulations

Notes:

These groups have tire restrictions listed in the SVRA Tire Regulations.

The following cars are covered under these regulations:
1961-1968 Ginetta G4 (997, 1198, 1298, 1340, 1498, 1598)

Engines:

- Ford 105E (997cc, I-4)**
Bore x stroke.....3.19" x 1.91" Ford
- 113E (1198cc, I-4)**
Bore x stroke.....3.19" x 2.29"
- Ford 1300 (1298cc, cross-flow I-4)**
Bore x stroke.....3.19" x 2.48"
- Ford 109E (1340cc, I-4)**
Bore x stroke.....3.19" x 2.56"
- Ford 116/122E (1498cc, I-4)**
Bore x stroke.....3.19" x 2.86"
- Ford 1600 (1598cc, cross-flow I-4)**
Bore x stroke.....3.188" x 3.056"
Block & head material.....cast iron
- Lotus-Ford DOHC (1558cc)**
Bore x stroke.....3.25" x 2.864"
Block material.....cast iron
head material.....aluminum

Carburation:

- (2) 40 DCOE Webber

Chassis:

- Individual tube space frame with GRP body
- Wheelbase**.....80.5"
- Track dimension, front**.....47.75", +/- 2"
- Track dimension, rear**.....47.75", +/- 2"
- Wheels**.....5.5"x13"

Transmissions:

British Ford or BMC 4-speed, ratios free

Official weight:

- 997, 1198cc.....Group 1.....940#
- 1300, 1348cc.....Group 3.....1050#
- 1498cc.....Group 3.....1250#
- 1498cc.....Group 8.....1050#
- 1600cc.....Cross FlowGroup 8.....1150#
- 1558cc.....Twin CamGroup 8.....1200#

Brakes:

- 9" Disk front 7" Drum rear

SVRA approved options:

- Internal engine parts are free including roller rockers
- Dual SU carburetors
- Single or dual Weber carburetors
- Accusump
- MSD type electronic ignition, must be triggered from distributor
- Alloy rear brake drums
- Removal of windscreen (a suitable racing screen must replace the standard unit)
- Removal of bumpers
- Removal of turn signals and parking lamps (head and tail lights must remain in place)
- Springs, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct
- Any other option not already listed that appears on the FIA recognition form
- If no charging system, add **25# to official weight**

Items specifically not allowed by the SVRA:

- Altering suspension pick-up points
- Altering engine/gearbox location
- Hard tonneau cover

