

Porsche 904 GTS , 904/6 (1963-65) SVRA Supplemental Regulations
as prepared for SVRA Group 5 or 6 competition (revised 1/2013)

The following cars are covered under these regulations:

1963-1964 Porsche 904 (1996cc, DOHC flat 4)
(1991cc, SOHC flat 6)

Engines: .047" (1.2mm) maximum overbore allowed
1966cc Bore x stroke.....3.62" x 2.91" (92mm x 73.9mm)
Head & block material.....alloy
1991cc Bore x stroke.....3.15" x 2.60" (80mm x 66mm)
Head & block material.....aluminum
Carburetion.....two Weber 46 IDA/IDM

Transmissions: Porsche 901/904/911 type transaxle..... 5 speeds, ratios open

Chassis/body	fiberglass body on steel frame chassis
Front suspension	double wishbones, coil springs over dampers, anti-roll bar
Rear suspension	double wishbones, coil springs over dampers, anti-roll bar
Steering	ZF rack-and-pinion

Wheelbase.....90.6"
Track dimension, front.....51.8", +/- 2" Track dimension,
rear.....51.7", +/- 2"
Wheels.....6.5" x 15" all tolerances included
Brakes.....10.8" (273mm) discs; front
11.2" (284mm) discs; rear
Tires.....DOT Street radials or Vintage racing bias-ply; 205/50-15 front, 225/50 rear

Official weight, measured without fuel & driver, all tolerances included: 904.....1380#

SVRA approved options:

- MSD type electronic ignition, must be triggered from distributor
- dual ignition distributor
- 904.351.1004/1005 – Aluminum brake caliper, front
- 904.352.1004/1005 – Aluminum brake caliper, rear
- 904.351.1003 - 11.2" (284mm) front brake rotor
- Porsche flat 8 cylinder engine
- Anti-sway bars, bushings ~ free
- Removal of turn signals and parking lamps (head and tail lights must remain in place)
- Substitution of any alternator for the standard generator; if no charging system, **add 25# to official weight**

Specifically prohibited

- Air dams, lip and deck spoilers of any kind
- Remote reservoir shocks