## Porsche 914/6 and 914/6 GT (1970-1976)

# **SVRA Supplemental Regulations**

Porsche 914/6 and 914/6 GT (1970-1976) as prepared for SVRA Group 8/AP/BP/CP or 12/GTU

(last revised 1/2018)

### The following cars are covered under these regulations:

1970-1976 Porsche 914/6 (1991cc, SOHC flat 6)

Porsche 914/6GT (1991cc, SOHC flat 6)

Porsche 914/6 (2341cc, SOHC flat 6) IMSA/FIA Homologated, Group 4

Note: chassis may be updated or backdated to achieve proper specifications.

Note: Cars with post-1974 (GTU type) racing specifications such as full coil-over suspension, air dams and deck spoilers or semi-tube chassis will compete in SVRA group 10 or 12.

Engines: .047" (1.2mm) maximum overbore allowed, stroke must remain standard

1991cc Bore x stroke........3.15" x 2.60" (80mm x 66mm) → [allowed 81mm x 66mm] 2341cc Bore x stroke.......3.30" x 2.78" (84mm x 70.4mm) → [allowed 85mm x 70.4mm]

Head & block material.....alloy

Carburetion.....(2) Weber 40 IDT

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Transmissions: Porsche transaxle......4 or 5 speeds, ratios free

Chassis: Mid-engine, uni-body 2-door sports car, torsion bar suspension (front) coil over shock (rear)

Wheelbase: 96.5"

Track dimension: front...53.5", +/- 2" rear...54.5", +/- 2"

Track dimension: GT front... 57.8", GT rear...58.6", all tolerances included

Wheels: 7.5" x 15"

Brakes: 11.1" discs F...11.3" discs R

Tires: 45 aspect ratio or higher DOT radials or treaded racing tires

Official weight, measured without fuel & driver, all tolerances included: 2.0L = 1871# 2.2L - 2.4L = 2221#

Note: if no charging system, add 25# to official weight

#### SVRA approved options, C-Production (Group 8)

MSD type electronic ignition, must be triggered from distributor, single plug heads only

81mm cylinders & pistons cast iron sleeves

901.351.043/4.20 - front brake caliper 911.351.425/6.01 - "A" caliper 911.351.935/6.00 - 69S caliper 901.352.043/4.20 - rear brake caliper

1978 ~ 911SC - cast iron caliper

Anti-sway bars, bushings, torsion bars ~ free

Bumpers, headlights, parking lights may be removed (see General Rule & Regulations) (see footnote 6)

Removal of windscreen (a suitable racing screen must replace the standard unit)

Top panels may remain in place if securely bolted or pinned

Removal of passenger seat (see footnote 16)

Wheel arches may be modified only to cover legal wheel/tire package. i.e., no compound flair.

"Dog Ear" reinforcement links

"Ginther" style aero windscreen - must be translucent per SCCA regulations - not painted



correct 914/6 coupe



"Ginther" racing windscreen (translucent-not painted)



correct C-Production 914/6 roadster



### SVRA approved options, B/Production (Group 8)

All above plus:

914/6GT specifications and bodywork, must have full windshield factory spec fiberglass body parts (no reduction in minimum weights) dual ignition distributor

Appropriate fuel injection or Weber 48 IDA/IDS carbs Alloy 911SC or 908 calipers

8" x 15" wheels







correct 914/6 GT coupes

### SVRA approved options, A/Production (Group 8)

All above plus:

Removal of top & windshield on GT body 2.2L - 2.4L engine -----Greater than 2.4L run in Group 6/GTU 914S deck spoiler

### **Specifically prohibited for SVRA group 8** (These items are permitted in Group 10):

Hewland or other non-Porsche gearbox

Coil-over suspension or remote reservoir shocks

Tube or semi-tube frame chassis

Air dams or rear deck spoilers other than standard 914/6GT bodywork

Trapezoidal and box type (GTU style) fenders

Hard tonneau cover

Windshield fairing that extends beyond rearmost perpendicular of standard windshield

Wheels wider than 8" and taller than 15"

Engines other than those listed above

Cut away sheet metal in front or rear compartment



GTU Bodywork ~ not approved for Group 8