

HSR Supplemental Regulations (POR-7):

(last revised 12/27/23)

Porsche 914/6 GT (1970-1976)

HSR Group 3

Historic Production Category

The following cars are covered under these regulations:

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

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]

Head material.....aluminum

Engine case material.....aluminum or magnesium

Induction.....(2) Weber 40 IDT-PI (40mm)



Transmissions: Porsche transaxle, type 914.....4 or 5 speeds

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

Wheelbase: 96.5"

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

Wheels: 7" x 15", 8" x 15"

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

Official weight, measured without fuel & driver, all tolerances included:

1871#

***Car may optionally be weighed including Driver: add 175# to Official Weight**

Level 1: Period Correct Specifications and Options (Grand Touring Categories, 1970 FIA Groups 3 & 4)

81mm cylinders & pistons

Stock crankshaft, connecting rods, rocker arms; may be lightened and balanced

Stock cylinder heads may be milled, ported and polished (2L heads w/steel valves only)

Camshafts, exhaust system free

Dual-ignition distributor

Transistor ignition using standard distributor

Weber 46 IDA carbs

Porsche "M471" GT body modification kit: wide fender flares, front & rear deck lids, GRP bumpers, lower valence, rocker panels, open engine grille, lightweight doors, steel reinforced roof

Rear axle ratios: 4.43, 4.83, 5.33; limited slip differential

Factory listed gearbox ratios

Front oil cooler

"Dog Ear" reinforcement links

Anti-sway bars, bushings, torsion bars ~ free

Headlights, parking lights may be removed

Bumpers may be of alternate material but not removed

Top panels may remain in place if securely bolted or pinned

Removal of passenger seat

901.351.043/4.20 - front brake caliper

911.351.425/6.01 - "A" caliper (1978 ~ 911SC cast iron caliper)

911.351.935/6.00 - 69S caliper 901.352.043/4.20 - rear brake caliper

Alloy "S" vented brake system, including spacer for rear caliper



Level 2: Additional Specifications and Options (Generally accepted for Vintage Racing)

Aftermarket crankshaft, connecting rods, rocker arms

MSD type electronic ignition, must be triggered from distributor

Electromotive XDI crank-fire ignition

PMO equivalent for Weber 46 IDA/IDS

Alternate gearbox; types 901/915, ratios free

Small lip-spoiler not to exceed centerline of wheels

Removal of top & windshield with GT body



Specifically prohibited in Level 1 & 2

Cut away sheet metal in front or rear compartment

Trapezoidal and box type (GTU style) fenders

Hewland or other non-Porsche gearbox

Tube or semi-tube frame chassis

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

Altered windshield angle with roof in place

Coil-over front suspension or remote reservoir shocks

