



KLUB SPORT CHALLENGE

MISSION STATEMENT

The Klub Sport series is a bonus race designed to allow a group of similarly prepared Porsche cars to run for a special championship sponsored by Klub Sport Racing during each HSR weekend. Therefore all cars and drivers must meet a specific set of criteria to be eligible for awards and championship points in this special race group. Cars not meeting the guidelines prescribed by Klub Sport may petition to run for three (3) scheduled races with a weight penalty if they do not initially comply with the following prescribed guidelines. After this probationary period the car must conform to the rules set down to continue to accrue points and award finishes. If the car does not conform, the car can petition to continue to run in the series, but would not be eligible for points or awards.

This does not mean that the car would not be eligible for HSR competition, just for the Klub Sport series. HSR will have a classification for the car regardless of it's eligibility in the Klub Sport series.

KLUB SPORT CHALLENGE RULES

2012

- Professional Drivers will not be awarded points for year end awards. Klub Sport will determine pro or amateur status.
- There will be strict conformance with regards to race cars qualifying to participate in the race.
- The top 3 of each class will be tagged for inspection after each Klub Sport Race; however, anyone can be called for tech inspection.
- Engine size, brakes, body work, tires and suspension may be inspected.
- If a car is tagged due to non-compliance of the Challenge Rules and technical specifications, the car will have until the next Challenge Race to comply or be disqualified for the year.
- No points or prizes will be awarded until a vehicle is in compliance.
- Immediately following each Challenge Race, there will be a Race Participant Social at the Klub Sport Paddock area for presentation of the Awards.
- Fuel as per HSR rules. Fuel used during a Klub Sport Challenge race will be track supplied race fuel or premium pump gas or equivalent. NO OXYGEN ENRICHED FUEL OR “EXOTIC FUELS”.
- Driver must qualify car or start from the rear of the field.
- Any attempt to circumvent the rules will be judged by the competition director and chief of tech as to the spirit of vintage competition standards. If a competitor is judged to be in non-compliance with the rules or not within the spirit of the rules, he/she may be penalized up to and including disqualification from the race.

2.0 LITER 911/914/6 PORSCHE

ENGINE

1. 2.0 Liter 81mm Bore Maximum X 66 mm Stroke
2. Weber or PMO Carburetors up to 46 mm or Bosch Mechanical Injection as supplied on 1969 911S
3. Distributor fired MSD 6AL with 8,200 RPM rev-limit chip or MSD Soft Touch Rev control with 8,200 RPM rev-limit chip, distributor fired ignition (Must be mounted out of reach of the driver).
4. Twin Plug – OK
5. Heads are to be original 2.0 Liter components. (45mm Intake Valve, 39 mm Exhaust Valve maximum diameter.) ** Aftermarket components must be pre-approved.

TRANSMISSION

1. Factory - Supplied Gearbox as per year of manufacture. – 5 Speed
2. 901/911 Transmission – OK
3. Gear Ratios – OPEN
4. No progressive shifters, no paddle shifters; shifter may be altered to accommodate driver seat position but must be a standard 5 speed pattern manual shifter.

BODY

- 911 Body to remain stock up to 1969 configuration
 - 914 stock or “factory configured” 914-6 GT body work is ok
 - Seat position to remain stock.
1. Up to 1969 911 Front Bumper Required
 2. Tub to remain stock and complete - bolt-on Panels/Material – FREE
 3. 911 – will be 2,050 lbs with driver. (All cars will be weighted with driver as raced at the end of each race.)
 4. 914 /6 – will be 2,125 lbs with driver. (All cars will be weighted with driver as raced at the end of each race.)
 5. Tube Frame Chassis – **ILLEGAL**

6. Dzus Fastened Panels (Exterior Panels) – **ILLEGAL**
7. 914 Windshield or Roadster – OK

WHEELS

- 8" x 15" maximum width and diameter Rear
- 7" x 15" maximum width and diameter Front

TIRES

1. 225 X 50 X 15 Maximum Size Radial Rear
2. 205 X 50 X 15 Maximum Size Radial Front
3. 50 Series Lowest Profile
4. Street **DOT** Radial (HSR Approved Tires Only)

DOT radials as follows:

Toyo Proxes RA1
Khumo Escta V700
Yokohama AO32

Hoosier- New prototype in testing. We will advise through the HSR website as to the results and eligibility of this new tire.

SUSPENSION

1. The Suspension must be exactly as fitted by the original manufacturer as to type and location.
2. Coil over springs and remote reservoir shocks, including newer internalized reservoirs, **NOT** allowed
3. Anti sway bars- free so long as they fit on or into factory mounts and pickups.
4. Bushing material free including spherical bushings on front upper strut mounts and rear trailing arms.
5. Torsion bars- free to the extent they fit into stock torsion tubes and A-arms.
6. No camber boxes.
7. No billet front shock mounts.

BRAKES

1. Brakes up to 1973 – **FACTORY STEEL OR ALLOY “S” SUPPLIED CALIPERS AND ROTORS.**
2. 1978 911SC Front Caliper (Cast Iron A Calipers) may be substituted in front.

2.5 LITER 911/914/6 PORSCHE

All 2.5 Liter 911 & 914's shall meet all 2.0 Liter rules in addition to the following:

- 1) The required minimum weights shall be increased 100 pounds.
- 2) Tire Sizes:
Front: 225/45/15 Rear: 245/45/15 or 16 Maximum width: 9 inches

(Tire rules per HSR requirements)
- 3) 911ST and 914/6 GT body work is acceptable.

356 PORSCHE

ENGINE

1. 1.6 Liter, 83 5mm Bore, Maximum X 74 mm Stroke
2. Solex Carburetors (40 PII)
3. Distributor may be Magnetic Fired Ignition
4. Single Plug

TRANSMISSION

Factory supplied 356 Gearbox (Ratios Open) 4 Speed

BODY

1. Stock Configuration up to 1965 Model Year
2. Tub to remain Stock
3. Bolt-on Panels/Material STEEL OR ALUMINUM
4. Tube Frame Chassis ILLEGAL
5. Minimum weight as raced with driver: 1,910 lbs

WHEELS

6" x 15" Maximum Width and Diameter

TIRES

1. 205 x 50 x 15 Maximum size front and rear.
2. 50 Series Lowest Profile
3. Street **DOT** Radial -or- Vintage **DOT** Tire, ie: Dunlop, Hoosier, Goodyear or Avon (HSR Approved Tires Only)

SUSPENSION

1. The Suspension must be exactly as fitted by the original manufacturer as to type and location.
2. Coil-Over Springs and Remote Reservoir Shocks **PROHIBITED**
3. Anti-Sway Bars FREE
4. Bushing Material FREE
5. Torsion Bars FREE

BRAKES

1. Brakes up to 1965 – 356 Disc Brakes as supplied by manufacturer
2. Carrera Drum Brakes LEGAL

ANY QUESTIONS REGARDING THESE RULES SHOULD BE DIRECTED TO THE HSR
TECH INSPECTOR OR KLUB SPORT RACING.