

SVRA Supplemental Regulations:

(revised 2/2017)

Yenko Stinger & Corvair as prepared for SVRA Group 3 or 8 competition**The following cars are covered under these regulations:**

- (1965-66) Yenko Stinger (164cid, ohv, opposed, 6 cylinder) **1967-72 SCCA D/production specifications** (SVRA group 3)
 (1960-64) Chevrolet Corvair (145/164cid, ohv, opposed, 6 cylinder) **1967-72 SCCA A/sedan specifications** (SVRA group 8)
 (1965-69) Chevrolet Corvair (164cid, ohv, opposed, 6 cylinder) **1967-72 SCCA A/sedan specifications** (SVRA group 8)

Engines: .047" (1.2mm) maximum overbore allowed
 (145cid) Bore x stroke.....3.44" x 2.60"
 (164cid, 2688cc) Bore x stroke.....3.44" x 2.94" Block & head material.....aluminum
 Carburation.....four Rochester 7025023 or 7026026

Transmissions: Chevrolet transaxle, 4-speed, ratios free or Powerglide automatic

Chassis: 2 door sedan, steel unibody
Suspension: Front; stamped steel upper & lower A-arms, coil springs
 Rear; swing-axle or fully independent, coil springs
 Wheelbase.....108"
 Track dimension, front.....55", +/- 2"
 Track dimension, rear.....57.2", +/- 2"
 Wheels.....7" x 13"
 Brakes.....9.5" drum, front & rear

Official weight, measured without fuel & driver, all tolerances included: 2103#

SVRA approved options:

- Internal engine parts are free including roller rockers
- Accusump
- MSD type electronic ignition, must be triggered from distributor
- Delco-Moraine power brakes
- Fiberglas engine deck lid w/spoiler & adjustable air scoops
- Fiberglas rear pillar Landau panels
- Removal of turn signals and parking lamps
- Springs, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct
- Lexan or perspex alternate windows & windscreen
- Fitch shock stabilizer set
- Substitution of any alternator for the standard generator; if no charging system, **add 25# to official weight**
- Standard Corvair may be converted to Yenko Stinger and Y/S may compete with sedan options in Sedan Class.

Sedan (Covair) only options:

- Factory turbocharger
- May remove passenger and back seat
- Upgraded Carburation **no change to official weight**.....Group 8
- Period front disc brakes **no change to official weight**.....Group 8
- Period 4 wheel disc brakes **add 50# to official weight**.....Group 8
- 14" or 15" X 7" wheels, **add 150# official weight**.....Group 8

Items specifically not allowed:

- Coil over suspension
- Undocumented wheel arch flairs
- Crank-fire ignition