

**SVRA Supplemental Regulations:**

(revised 1/2013)

**Chevrolet Camaro (1967-1972)** as prepared for SVRA Group 6 competition; Class TA**The following cars are covered under these regulations:**

1967-1972 Chevrolet Camaro including Z/28, SS &amp; RS (302 CID)

Engine: 302 CID      Bore x stroke.....4.001" x 3.00"      .060" maximum overbore allowed  
 Heads.....cast iron, #336746 or 3965784  
 1967-69, straight plugs only; 1970-72, angle plugs allowed  
 Block material.....cast iron, 2 or 4-bolt main caps  
 Carburetion.....(1967-68) one or two Holley 4V, (1969-72) one Holley 4150

Transmissions:      GM 4-speed.....B/W T-10 or Muncie M-series  
 ratios free, except that first gear must not be numerically lower than 2.20

Chassis:      Two door uni-body coupe, steel construction, four passenger  
 Wheelbase.....108"  
 Track dimension, front & rear.....64" maximum  
 Wheels.....8.5" x 15" maximum  
 Brakes.....11.75" discs F & R (RPO JL8)

Official weight, measured without fuel & driver, all tolerances included:      (TA) 3000#

**SVRA approved options:****Safety modification: inspect left motor mount regularly**

Edelbrock Performer RPM intake manifold; p/n 7101

Cross ram intake manifold #3965701, 2 - 4v (1967-68 only)

Stock appearing aftermarket heads of correct material and plug location

(double hump, 292 turbo, Dart "Iron Eagle", first design Bow-Tie allowed)

Cast iron Chevrolet Bow tie block

Roller type camshaft

Roller rocker arms

Accusump

Dry sump system

MSD type electronic ignition, must be triggered from distributor

RPO JL8, Corvette J56 brake system (iron calipers)

2-piece rotors of correct diameter (aluminum hat &amp; steel rotor)

Rear drum brakes

Power brake booster

Super T-10 transmission, first gear must not be numerically lower than 2.20

Turbo-Hydramatic transmission #3965730

Fiberglass RPO ZL2 hood, (1969-72 only)

Rear deck spoiler #3916633

Z/28 lip spoiler

period alternate differential housing, ie, 9" Ford w/full floating axles, (must use standard method of suspension)

Rear axle locating Panhard bar

Removal of passenger seat and back seat

Headlights may be replaced with flat or contoured covers, bezel should remain in place

Springs, shocks, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct

**SVRA approved options or modifications which have weight penalties:**\*Jerico, T101 transmission, 2.20 or higher first gear, add 150# to official weightIf no charging system, add 25# to official weight**Specifically prohibited:**

Unlisted intake manifolds

Fabricated front control arms (A-frames)

Remote reservoir shock absorbers

Aluminum brake calipers

Quick-change differential

Unlisted fiberglass body parts