Later C3 Corvettes

SVRA Supplemental Regulations

(revised 1/2013)

Chevrolet Corvette Sting Ray (1973-1982) Chevrolet Corvette Sting Ray (1963-1972) as prepared for SVRA Group 10 competition as prepared for SVRA Group 10 competition

The following cars are covered under these regulations:

1973-1977 Chevrolet Corvette Stingray convertible & coupe (350 CID)

1973-1974 Chevrolet Corvette Stingray convertible & coupe (454 CID)

1978-1982 Chevrolet Corvette (305 & 350 CID)

1963-1972 Chevrolet Corvette prepared to post-1972 specifications (327, 350, 396, 427, 454 CID)

Fngines:	060"	mavimum	overhore	allowed

350 CID Bore x stroke......4.00" x 3.48"

Head & block material......cast iron

Carburetion.....One Holley 4-bbl. (1.687" throttle) or equivalent

427 CID Bore x stroke......4.25" x 3.76"

Head material.....cast iron or aluminum block

material.....cast iron or aluminum

Carburetion.....One Holley 4 bbl. (1.75" throttle) or equivalent

454 CID Bore x stroke......4.25" x 4.00"

Head material.....cast iron or aluminum

Block material.....cast iron

Carburetion.....One Holley 4 bbl. (1.75" throttle) or equivalent

Transmissions: Chevrolet 4-speed.....models M-20, M-21 or M-22

Chassis: Fiberglass roadster or coupe body on pressed steel X-member chassis, independent rear suspension w/transverse leaf spring

Track dimension, front......63" maximum, all tolerances included rear......64" maximum, all tolerances included

Tires......slicks or treaded tires of appropriate period dimensions

Official weight: measured without fuel & driver, all tolerances included: 305/327/350......2856# 427, 454.....3000#

SVRA approved options or modifications:

Accusump or any external dry sump

Stock appearing aftermarket heads and blocks

Roller type camshaft and roller rocker arms

MSD type electronic ignition, must be triggered from distributor

J-56 brake system or period after market components

Ford brake calipers p/n C7SZ-2B120A / 2B121A

After market 4-speed transmission, ratios free

Period lip spoiler or air dam

Appropriate aftermarket body parts and flares, tires may not extend beyond fender opening

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

Removal of bumpers and lights other than brake lights

T-top panels may remain in place if securely bolted or pinned

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

SVRA approved options or modifications which have weight penalties:

If no charging system, add 25# to official weight

Specifically prohibited

Full tube frame chassis (cars with tube frames will compete in GTO/GT-1 class)