

SVRA Supplemental Regulations:

(revised 1/2013)

TR8 (1980-1981) as prepared for SVRA Group 8 competition

The following cars are covered under these regulations (based on 1980 SCCA Production Car Specifications): (1980-1981) TR8

Engine: (215cid) OHV V-8, .047" (1.2mm) maximum overbore allowed
Bore x stroke.....3.5" x 2.8"
Block material.....aluminum
Head material.....aluminum
Induction system.....Two 1.75" Stromberg

Transmissions: BLMC 5 speed, ratios free

Chassis: Steel body 2-seat coupe or convertible
Wheelbase.....85"
Track dimension, front.....60.25", +/- 2"
Track dimension, rear.....59", +/- 2"
Wheels.....7" x 13" or 7" x 14"
Brakes.....9.75" discs F, 9" drum R
Tires

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

TR8.....2136#
TR8 w/fuel injection.....2300#

SVRA approved options:

Internal engine parts are free including roller rockers
215 cid Buick & Oldsmobile engine replacement parts
Inlet manifold, p/n V-754
Carburetor; Holley 4V 600cfm, p/n R4776 or equivalent
Fuel injection; p/n V764, V766, V736
Accusump
MSD type electronic ignition, must be triggered from distributor
10.5" vented front disc
11" front disc
10.5" rear disc
Lockheed disc, front: p/n CP 2271
Lockheed disc, rear: p/n CP 2382
Removal of windscreen (a suitable racing screen must replace the standard unit)
Removal of bumpers
Removal of turn signals, head lights, parking lamps (tail lights must remain in place)
Springs, shocks, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct
Lip spoiler (50" x 6" maximum dimensions)
Substitution of any alternator; If no charging system, add 25# to official weight

TR8's with actual period race history may be prepared IMSA or FIA GT specifications. These cars will be classified with GT cars of similar performance.