

SVRA Supplemental Regulations:

(revised 12/2015)

Austin Healey Sprite & MG Midget (1958-1979) as prepared for SVRA Group 1 competition**The following cars are covered under these regulations:**

- (1958-1962) Austin-Healey Sprite Mk I (Bugeye), Mk II & MG Midget Mk I (948cc)
 (1963-1967) Austin-Healey Sprite Mk III & MG Midget Mk II (1098cc)
 (1968-1974) Austin-Healey Sprite Mk IV & MG Midget Mk III (1275cc), later cars may be back dated to 1967 specs
 (1975-1979) MG Midget 1500 (1493cc)
 *Speedwell GT; SGT-2A & SGT-2B (1080cc), Sprinzel Sebring Sprite (995cc), WSM GT (1098cc)

Engines: .047" (1.2mm) maximum overbore allowed, stroke must remain standard

(948cc) Bore x stroke.....	2.48" x 3.00"	
(1098cc) Bore x stroke.....	2.54" x 3.30"	
(1275cc) Bore x stroke.....	2.78" x 3.21"	
	Standard carburetion.....	Two 1.25" or 1.50" S.U.
	Block & head material.....	cast iron
(1493cc) Bore x stroke.....	2.9" x 3.445"	
	Block & head material.....	cast iron
	Standard Carburation.....	One Stromberg
(1080cc) Bore x stroke.....	2.64" x 3.00"	(Speedwell & Sebring only)
	Head material.....	aluminum (8-port)

Transmissions: BMC 4-speed, ratios free

Chassis: 2-seat steel body roadster w/ integral frame

Wheelbase.....	80"
Track dimension, front.....	46", +/- 2", rear.....45", +/- 2"
Wheels.....	948cc, 5" x 13"; 1098cc, 5.5" x 13"; 1275cc, 6" x 13" Brakes.....8.3" discs F, 7" drum R

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

948cc.....	1380#	1098, 1275, 1493.....	1409#
Speedwell GT.....	1100#	WSM GT.....	1190#

SVRA approved options:**Safety modification: add 1" rebound block in front suspension**

Internal engine parts are free including roller rockers

Any A-series block may be used to build any size motor as long the resultant bore and stroke are correct

Single Weber DCOE carburetor and manifold

Accusump

MSD type electronic ignition, must be triggered from distributor

p/n Q2491 Alfin rear brake drums

p/n Q2337/Q2552 rear disc brakes w/wire wheels (Mk I Sprite only)

p/n Q2353 (ATA 7154) 8" front brakes

p/n 8G8732 Servo brake kit

p/n Q2350 Cold air box

p/n Q2424/31 Wire wheels

Tube type rear shocks may replace lever type (no coil-over springs)

Square body cars may have either ¼ or ½ elliptical springs and rectangular or round wheel openings

Fiberglass or alloy head rest fairing

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

Removal of turn signals and parking lamps (head and tail lights must remain in place)

Substitution of any alternator for the standard generator is authorized

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

Double rear axle bearings; SKF 6207-2RS1/C3HT51 (avail from Berry Bearing) or MRC 207-SZZ/H501 (avail from Winner's Circle)

Alloy 5-port cyl. Head, add 25# to official weightIf no charging system, add 25# to official weight**NOTES:**

It is permitted to rebody or modify these cars to represent Sprinzel or Sebring Sprite variations. However, if this is done, the whole car must meet the complete specifications of the example being replicated. These cars will be classified on an individual basis.

A complimentary, fabricated upper control arm **may** be approved on an **individual basis** and will be noted in Log Book if approved. There is no blanket approval for this modification and is suggested you get your design pre-approved before starting. Add 25# to official weight.

Items specifically prohibited:

- Undocumented fiberglass body parts including Bugeye Bonnet assy
- Wheel arch flares
- Ducting thru headlight openings