

SVRA Supplemental Regulations:

(revised 1/2013)

Austin Cooper, Morris Cooper, Mini Cooper, etc. (1959 on) as prepared for SVRA Group 1**The following cars are covered under these regulations:**

(1959-1972) Austin Mini, Austin Cooper, Austin Cooper-S
 (1959-1972) Morris Mini, Morris Cooper, Morris Cooper-S
 Later models may be back-dated to 1972 specifications.

Similar models including Riley Elf, Wolseley Hornet, Traveler, Pick-up, Van, etc.

Note: All versions may use any of the approved equipment including engines.

Engines: .047" (1.2mm) maximum overbore allowed

(848cc) Bore x stroke.....2.48" x 2.69"	(970cc) Bore x stroke.....2.78" x 2.44"
(997cc) Bore x stroke.....2.46" x 3.20"	(998cc) Bore x stroke.....2.54" x 3.00"
(1071cc) Bore x stroke.....2.78" x 2.69"	(1098cc) Bore x stroke.....2.54" x 3.30"
(1275cc) Bore x stroke.....2.78" x 3.21"	

Block & head material.....cast iron
 Carburetion.....Two 1.25" S.U. Single Weber DCOE optional (FIA Group 2)

Transmissions: BMC 4-speed, ratios free

Chassis: 2-door steel uni-body sedan, transverse engine, front wheel drive

Wheelbase.....	80" or 84"
Track dimension, front.....	54", +/- 2"
Track dimension, rear.....	52.5", +/- 2"
Wheels.....	6" x 10"
Brakes.....	7.5" discs or 7" drums F, 7" drum R

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

848cc.....	1284#
970.....	1305#
997, 998cc.....	1350#
1071, 1098cc.....	1317#
1275cc.....	1385#

SVRA approved options:

Internal engine parts are free including roller rockers
 Accusump
 MSD type electronic ignition, must be triggered from distributor
 Minifin/ Alfin brake drums
 Servo brake kit; p/n 13H7939
 Rod-change gearbox
 Alloy 8-port Arden cylinder head w/Lucas or Telcalmit mechanical fuel injection
 Single Weber DCOE carburetor and manifold. Firewall may be modified for carburetor clearance
 Split Weber carbs and appropriate manifold
 Hi-Lo suspension adjusters
 Heim-jointed or lengthened lower control arms; p/n C-AJJ3363 & C-AJJ3365
 Progressive bump stops; p/n C-AJJ4007 & C-AJJ3313
 Hydro-elastic wet or rubber spring dry suspension
 Shocks may be added to wet suspension
 Alloy doors, bonnet or trunk lid
 Fiberglass bonnet lid or trunk lid
 Removal of bumpers
 Removal of turn signals and parking lamps (head and tail lights must remain in place),
 Substitution of any alternator for the standard generator
 Removal of passenger seat
 Sway bars, axles, spindles, hubs, etc. are free as long as track remains correct
 Alloy 5-port replica cylinder head (**must add 20# weight in engine compartment forward of head, no allowance in official weight**)*
 if no charging system, **add 25# to official weight**
 if no headlights, **add 20# to official weight**
 Any other option not already listed that appears on the FIA recognition form

Items specifically not allowed:

Coil-over suspension
 Fabricated front control arms (A-frames)
 5-speed gearbox
 front mounted radiator
 De-seamed body
 Fiberglass one-piece nose assemblies
 Air dam or spoiler