## Sunbeam Alpine & Harrington Le Mans (1959-1968) as prepared for SVRA Group 1 or 3 competition

## The following cars are covered under these regulations:

(1959-1968) Sunbeam Alpine (1494cc, 1592cc or 1725cc)

(1962-1963) Sunbeam Harrington Le Mans (1592cc)

Special note: Early models may be updated with later parts including engines

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

 Rootes
 (1494cc)
 Bore x stroke.
 3.11" x 3.00"

 Rootes
 (1592cc)
 Bore x stroke.
 3.21" x 3.00"

 Rootes
 (1725cc)
 Bore x stroke.
 3.21" x 3.25"

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Block material.....cast iron
Head material....aluminum

Carburation.....two Zenith-Stromberg 150 CD

**Transmissions:** Rootes Group 4-speed, ratios free

Rootes 3-speed automatic Laycock overdrive optional

**Chassis:** 2 seat roadster, x - frame integral with unibody

 Wheelbase
 86"

 Track dimension, front
 51.5", +/- 2"

 Track dimension, rear
 50.5", +/- 2"

 Wheels
 6"x 13"

Official variable management without final & driver all talanances included, 1020#

Official weight, measured without fuel & driver, all tolerances included: 1920#

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## **SVRA** approved options:

Internal engine parts are free

- (1) Solex 32 PAIA carburetor
- (2) Zenith 36 WIP2 carburetors

Roller rocker arms

Accusump

Alfin brake drums

Removable hardtop

Tube type shocks may replace lever type (rear only)

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

Removal of bumpers

Rear axle locating Panhard bar

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

Other appropriate period aftermarket accessories

Removal of turn signals and parking lamps, if no headlights, add 20# to official weight

Substitution of any alternator for the standard generator; if no charging system, add 25# to official weight

Removal of passenger seat, add 25# to official weight

## Items specifically not allowed:

Fiberglass body parts

Non-removable or Hard tonneau cover

Wheel arc flairs