

HSR Supplemental Regulations (BMC-7):

(last revised 1/22/2014)

MGB/GT V-8 (1973-1980)**HSR Group 3 Class: HP6**

Historic Production Category

The following cars are covered under these regulations:

(1973-1980) MGB/GT V-8 (3.5/3.9L)

Engines: (215cid/3.5L) OHV V-8 .047" (1.2mm) maximum overbore allowed
 Bore x stroke.....3.5" x 2.8" (88.9mm x 71.1mm = 3528cc)
 (241cid/3.9L) OHV V-8
 Bore x stroke.....3.7" x 2.8" (88.9mm x 71.1mm = 3946cc)
 Block/Head material.....Aluminum
 Standard induction system.....Two SU type HIF6



Transmissions: BMC/BL 4-speed, ratios free, Laycock overdrive optional

Chassis: 2-seat fixed-roof GT hatch-back coupe, steel body with integral frame
 Wheelbase.....91", +/- 2"
 Track dimension, front.....51.5", +/- 2"
 Track dimension, rear.....51.5", +/- 2"
 Wheels.....8" x 14" or 15" (all tolerances included)
 Brakes.....(non-vented rotor) 10.75" Disc (F); 10" Drum (R)

Official weight, measured without fuel & driver, all tolerances included: 3.5L – 2100/*2275# 3.9L – 2200/*2375#

Optional, Including Driver*Approved options:**

- Internal engine parts are free including roller rockers.
- Oldsmobile, Buick & Rover blocks and heads, as appropriate
- Accusump or dry sump
- Single 4-bbl Holley carburetor and Edelbrock Performer Rover manifold, p/n 2198
- Weber carburetors and appropriate manifold
- MSD type electronic ignition; must be triggered from standard or alternate distributor
- Borg Warner T5 or Rover 5 speed transmission
- Alfin/aluminum rear brake drums
- p/n 8G8732 Servo brake kit
- Alternate iron calipers & vented rotors that mount to standard upright without modification
- Tube type shocks may replace lever type; front must remain as top link
- Negative camber lower wishbone set
- Removal or substitution of bumpers, passenger seat
- Removal of turn signals, parking lamps, head lights. Ducting is permitted thru the openings
- Rear axle locating Panhard bar and/or traction bars
- Springs, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct
- Alloy or GRP bonnet, tailgate, valence
- "Sebring" style GRP wings/rear quarter panels, slight fender flaring allowed; opening must appear stock as seen from side
- B/L "Special Tuning" front and rear spoiler; front may be split to match Sebring fenders
- Sebring headlight covers



- Notes:** 1. It is specifically authorized to modify or replace the standard rear axle to obtain a "floater" design.
 2. There must be a minimum of 6" between the right hand cylinder head and the bulkhead.

Specifically prohibited

- Relocating the leaf spring front attachment points on the chassis or the front chassis cross member
- Fabricated front control arms (A-frames)
- Remote reservoir shock absorbers
- One-piece bonnet/front wings
- Coil-over or load bearing shocks

**Modified Production: HSR Group 5 Class: HP3**

- Alternate engine displacements: 3.9, 4.2, 4.6
- 10" x 15" or 10" x 16" wheels (all 4 wheels must be the same diameter)
- brakes free; iron vented rotors
- Alternate 4 or 5 speed transmission; Jerico, etc.
- Official weight: 3.5L-1975/*2150# 3.9L-2040/*2215# 4.2L-2080/*2255# 4.6L-2140/*2315#

***Optional, Including Driver**