



Technical Notes – No. 011

Make – TVR

Model – Griffith 200

Applicable to Period F – Precision / GTS12

Issue #4 – DRAFT



THE ALTERNATIVE SPECIFICATION TO EXHAUST MANIFOLDS AND BRAKE COOLING,

ALONG WITH THE USE OF WEIGHT BALLAST AND REV-LIMITATIONS MUST BE STRICTLY RESPECTED.

Homologation 206 Group GT – Earliest specification applicable 1965

Item		Appendix K	Restriction/Note
1.	Wheelbase	2171,7mm	
2.	Front Track	1435,5mm	Maximum homologated
3.	Rear Track	1479,5mm	Maximum homologated
4.	Minimum Weight	891kg	940kg minimum weight.
5.	Maximum Fuel Capacity	108litres	- Additional 56 litres tank homologated 140 litres overall limitation by period Appendix J
6.	Chassis	Multi-Tubular Steel	
7.	Brakes	FR – 273.8mm Solid discs 3-pot Girling calipers 40.37x56.89 Pt. OD 13-14mm disc thickness RE – 9x1¼” Drum brakes and/or 10x1¼”	FR Cooling ducts must be contained within the overall front perimeter of the car, air is to be channelled to the front discs using a back plate. The FR backplates cannot protrude around and/or over the front discs. RE Cooling ducts to rear drums can be fixed to the leading edge prior to the rear axle and air is to be channeled to the drums. See Note 1 for images showcasing the FR and RE assemblies.
8.	Suspension	FR – Tubular double wishbones, with adjustable top outer ball joint only. RE – Tubular lower wishbone with rear adjustable link.	No Uniball type mounts No adjustable spring platforms Anti-Roll Bar are not adjustable, and must be solid bars. Single adjustable steel bodied dampers unless a 1965 specification where double adjustable steel bodied dampers are allowed.
9.	Bodywork	GRP	Two bodies can be used, see Note 2
10.	Wheels & Tyres	FR & RE – Wire – 6.5” Mag. 6-6.5-7-7.5-8-8.5-9”	Maximum track width must be respected at all times. FR – 143.55mm RE – 147.95mm
11.	Dashboard	Production type	
12.	Steering	Rack & pinion	
13.	Engine capacity	289ci (4727cc) 101.76x72.9 Bore/Stroke	Maximum rebore as per Homologation/Appendix K.

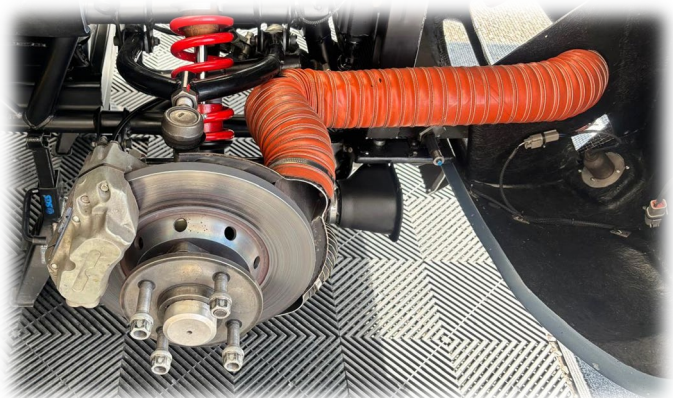
14.	Ignition	Distributor/Coil/Breakers	Electronic Magic eye authorized.
15.	REV limitation	MSD 6AL (ref: MSD PN 6425 or 6420) mandatory. Set @6500RPM	Mandated at ALL times.
16.	Intake	• 4x Weber 48 IDM - Or • Single Holley 600CFM	
17.	Exhaust	As per Homologation Page 4	Alternative as per note 3
18.	Clutch	Single plate	
19.	Gearbox	4-speed Borg Warner T10 Ratios as homologated Straight cut allowed	No Uniballs or straight rods on gear selector mechanism, the Hurst shifter is permitted. See Note 4
20.	Differential	Salisbury POWR-LOK LSD	Cast iron only Oil cooler permitted.

ADDITIONAL NOTES

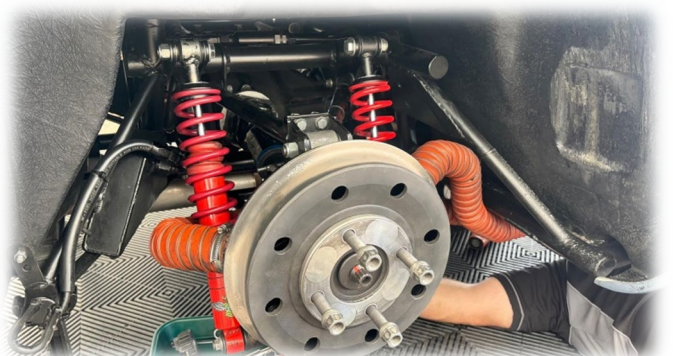
Note 1

Brake cooling details

FRONT



REAR



Note 2

Production type body



“EHM Paul” body

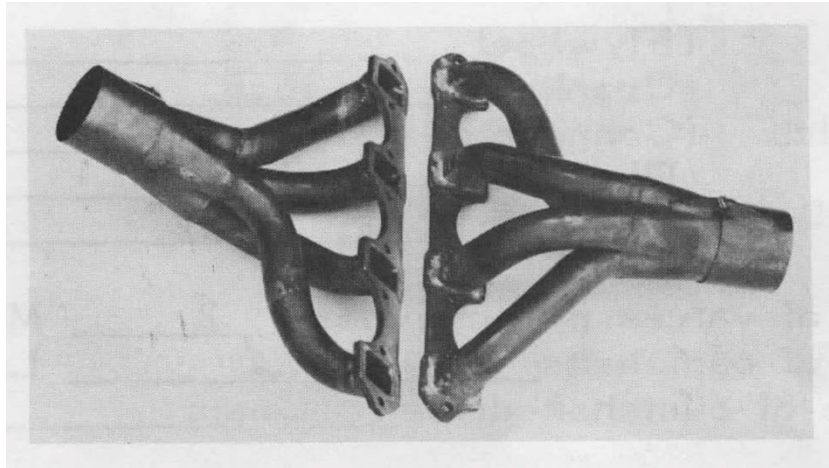


Note 3

You are reminded that flange hole diameter at port and at connection to muffler inlet pipe is mandated by Homologation.

Flange diameter at port – 30.200x41.500mm

Flange diameter at connection to muffler inlet piper – 76mm



Permitted

4 into 1 manifold at underfloor



Note 4

Gearbox must be to correct period specification, equally for internals.

No roller bearing or dog engagement is allowed, ratios must be homologated ones.

Straight cut as allowed by Appendix K.

Gear selector mechanism or linkage must respect the original non-Uniball layout and assembly.