

BULLETIN 14

Minimum Weights and Ride Heights for Endurance Category From Round 5

Motorsport UK Championship Permit Number: CH2021/ R052 (Grade C)

Amendments to the Minimum Weight and Ride Height for individual cars as defined in the Britcar Endurance Championship Technical Regulations 5.2.7, 5.2.12, 5.5.4 and 5.16.2.

These minimum weights and ride heights will apply to all future 2021 races unless superseded by a future bulletin.

Class E1

Minimum weights and ride heights where they differ from the published technical regulations are as follows (Changes from previous marked in Red):

Ride height is measured at the lowest point of the chassis or bodywork.

Car	Minimum Weight (kg)	Minimum ride height (mm)
Aston Martin V8 Vantage GT3	1275	55
Aston Martin Vantage GT3	1220	40
Audi R8 LMS	1240	40
Audi R8 LMS Ultra	1265	55
Bentley Continental GT3	1300	40
Bentley Continental GT3 Evo	1330	55
BMW M6 GT3	1300	55
BMW Z4 GT3	1200	40
Ferrari 488 GT3	1260	40
Ferrari 488 GT3 Evo	1290	55
Lamborghini Huracan GT3	1230	40
Lamborghini Huracan GT3 Evo	1265	55
McLaren 650S GT3	1250	40
McLaren 720 GT3	1305	55
Mercedes AMG GT3	1300	40
Mercedes AMG GT3 Evo	1340	55
Nissan Nismo GTR GT3	1300	40
Porsche 991.1 GT3 R	1220	40
Porsche 991.2 GT3 R	1255	55

Class E2

No Change

Class E3

Minimum weights and ride heights where they differ from the published technical regulations are as follows (Changes from previous marked in Red):

Ride height is measured at the lowest point of the chassis or bodywork.

Car	Minimum Weight (kg)	Minimum ride height (mm)
Ferrari 458 Challenge	1350	50

Class E4

Minimum weights and ride heights for class 4 cars as defined in Britcar Championship regulations 5.5.4 and 5.16.2.

All cars entered into class 4 must have available on request the manufacturer homologation document for the car which must match the running configuration of the car in any official Britcar session, with the exception of minimum weight and ride height which is defined below. Minimum weights and ride heights can be reviewed and updated after every round. **Cars built to TCR specification must be running the latest ECU software as defined by WSC relating to performance parameters (including but not limited to: throttle percentage; fuel/air mixture; ignition timing; boost pressure).** Britcar Endurance reserves the right to employ specialists from TCR UK to ensure compliance with these regulations by means of data analysis and a re-flash of the competitors ECU.

Minimum weights and ride heights of the cars in class 4 are as follows (Changes from previous marked in Red):

Ride height is measured at the lowest point of the chassis or bodywork.

Car	Minimum Weight (kg)	Minimum ride height (mm)
Cars built to TCR specification		
Sequential Gearbox cars	1245	75
DSG (or equivalent) Gearbox cars	1225	65
Cars built to GT4 specification		
Aston Martin GT4 NA	1320	40
Aston Martin GT4 Turbo	1485	40
Audi R8 GT4	1480	80
BMW M4 GT4	1440	100
Chevrolet Camaro GT4	1455	95
Ford Mustang GT4	1515	90
Ginetta G55 GT4	1115	50
KTM X-Bow GT4	1160	90
Maserati GT MC GT4	1400	40
McLaren 570s GT4	1475	65
Mercedes AMG GT4	1450	80
Porsche 718 GT4 and Cup	1315	60

Porsche 918 GT4	1270	40
Toyota GR Supra GT4	1390	120
Cup		
Ligier JS2-R	1070	60
Jaguar F-Type	1280	40

Reason for change

Ongoing balance of performance modifications within each class.

Effective: Immediate.

David Hornsey
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