



LMGT3 – Class for the 2026/7 Indoor Season.

The LMGT3 CLASS is intended to be a neat stepping stone between Minis and LMP12 and here's the neat thing about it. If you already race brushless Minis, GT12 or LMP12 then you're halfway to having an LMGT3 car, if you already race Minis, you just need an LMP12 chassis, and if you already race LMP12 or GT12 you just need a set of Mini electrics. Then add tyres and a body shell and away you go!

The LMGT3 class is run in the same heats & finals as the Brushless / brushed Mini's but has its own class on the booking form

The basic outline of the class is as follows.

Chassis:

Any LMP12 or GT12 chassis conforming to the BRCA LMP12 Construction Rules.

Batteries:

Any 2S shorty LiPo battery that's listed on the latest BRCA battery list

All Lipo batteries **MUST** be Charged/Discharged correctly. Please read this link

(<https://staffordrcmcc.co.uk/Downloads/Safety/LiPo-Chargev1.pdf>)

Ideally you want a 2S lipo that's 93mm wide as that they fit the LMP12 chassis without modification

Example of 93mm lipo's:

Centro HV 2S 4600Mah 7.6V 130C Hardcase LP Shorty Lipo (5mm) - Part No: C5064 **£37.99**

ABM LiPo HV Race Battery - 4400mAh 7.6V 140C 5mm Shorty - Part No: ABM20010 **£42.00**

Intellect LiPo LiHV 4600mAh 2S 18.5mm Shorty 7.6v - Part No: IPBL2S4600MC4 **£43.99**

Aerox Elite LiPo 4800mAh Shorty 7.4v 130C 20mm - Part No: AX038 **£62.99**

Servo:

Any 12th Servo (Not a micro servo)

For example:

Core RC 5008 Servo For 1/12 Cars - Part No: CR194 **£37.99**

Power HD R6 - Part No: HD-R6 **£48.99**

SRT Min6 1:12 Pancar HV CORELESS Servo - Part No: SRTMIN6 **£65.99**

Electronic Speed Controller (ESC)

ESC's MUST be set to BLINKY Mode.

Any brushless ESC with a current retail price of under **£80 RRP (Recommended Retail Price)** as of **(01-09-2026)**.

for example:

Hobbywing 10BL60 G2 Sensored Brushless ESC – Part No: HW30108001 **£39.99**

SKY RC Toro TS50A Sensored ESC – Part No: SK-300060 **£39.99**

Hobbywing XeRun XR10 Justock G3S ESC – Part No: HW30112005 **£63.99**

CAYOTE CREST RS60 1:10 Stock Competition ESC – Part No: CYEA11004 **£66.99**

ORCA Totem Brushless Speed Controller – Part No: OR-ES22TOTEM2S **£79.99**

Team Powers XPS Pro V4BT Speed Control 140A – Part No TPR-XPS/Pro-V4BT-2S-EXT **£79.99**

(RRP refers to the recommended retail price and does not represent the amount you may have paid if you received sponsorship, purchased via eBay (or other sales platforms), acquired it several years ago, or obtained it through a personal connection).

Hobbywing and Team powers all do a combo with their ESC and Motor

for example:

Team Powers Combo - Part No: TPR-XPS/Pro-V4BT-2S-EXT + TPR-BLM255100CRV3 **£120**

Hobbywing Combo - Part No: HW38020374 **£125**

25.5t Brushless Motor:

Any Fixed Timing 25.5 Brushless Motor can be used

for example:

Hobbywing Justock G2.1 25.5T Sensored Motor (Fixed Timing) - Part No: HW30408013 **£69.99**

Surpass Rocket Supersonic 25.5t fixed timing brushless motor - **£49.99**

Team Powers CUP RACER V3 25.5 Brushless Fixed Timing Motor - Part No: TPR-BLM255100CRV3 **£43.00**

Core RC Star 25.5T Fixed Timing Motor - Part No: SCH-CR906 **£49.99**

Please note: not all available batteries, Servo's, ESC's and motor's suitable for the class are listed above and prices may vary between suppliers

TYRES:

Only the tyres listed below are allowed to be run in the LMGT3 class at Hednesford Indoor Raceway:

Contact control tyres (Purple Stripe)

1/12 FRONT 38Sh USA Spec Purple Stripe - Part No: JT2-38USF **£5.99**

1/12 Rear 38Sh USA Spec Purple Stripe - Part No: JT2-38USR (3 bolt) **£6.99**

1/12 hex Rear 38Sh USA Spec Purple Stripe - Part No: JT3-38USR (Hex) **£6.99**

These can be used straight out of the box as they are supplied at 43mm diameter so no need to start tyre trimming. ULTI Spec Tire (Blue Stripe)

ULTI 1/12 Spec Tire (Blue Stripe) Front - Part No: I2F-2-38FC **£8.99**

ULTI 1/12 Spec Tire (Blue Stripe) Rear - Part No: I2F-2-38RC **£9.50**

(Prices can change and the above tyre prices are just a guide)

Only Water based tyre additives are allowed see list here:-

<https://staffordrcmcc.co.uk/Downloads/Additive%20Lists/Allowed%20Additive%20List%20v4.3%202025.pdf>

Weight: Minimum: 730g

Max Width: 172mm

Gearing:

Although we are not fixing a gear ratio, it is felt that a good starting point would be for:

64dp

77t Spur / 40t Pinion giving a roll out of 70.18mmpr

48dp

66t Spur / 34t Pinion giving a roll out of 69.59mmpr.

(MMPR = millimetre per revolution of the motor).

Only Bodies listed below are allowed to be run in the LMG3 Class at Hednesford Indoor Raceway:

GT3 STYLE BODIES**MONTECH**

- Montech MLGT3 (part number MT018001 /MT018001L)
- Montech LTS-GT (part number MT018012 / MT018012L)
- Montech ITALIA (part number MT019015 /MT019015L)
- Montech RSGT3 (part number MT020009 / MT020009L)
- Montech AKURA (part number MT020013 / MT020013L)
- Monetch QUATTO C (part number MT022016 / MT02216L)
- Montech TROFEO (part number MT022001 / MT022001L)
- Montech CZ-06 (part number MT025002 / MT025002L)
- Montech RS01 (part number MT022019 / MT022019L)

BITTY DESIGN

- Bitty Design LS3 (part number BDGT12-LS3)
- Bitty Design AGATA (part number BDGT12-AGT)
- Bitty Design Seven20 (part number BDGT12-S20)
- Bitty Design P-GT3R (part number BDGT12-PGT3R)
- Bitty Design ARES-1 (part number BDGT12-AS1)
- Bitty Design AR8-GT3 (part number BDGT12-R8)

PHAT BODIES

- Phat Bodies GTM (part number PH-GTM)
- Phat Bodies GTF (part number PH-GTF)
- Phat Bodies NSX-R (part number PH-NSX)

BLITZ RACING BODIES

- BLITZ P1 Sports Car (part number 60909-07)

SUPERRAD

- SuperRad SuperKura 1/12 GT12 body (part number SR-04)

NEW FOR 2026/27 –1/12 LMH STYLE BODIES**MONTECH**

- Montech 499 LMH 1:12 Body (part number MT024001/MT024001L)
- Montech P963 LMH 1:12 Body (part number MT024007/MT02407L)
- Montech SC-63 LMH 1:12 Body (part number MT024013/MT024013L)

- Montech P9X8 LMH 12th Body (part number MT025003/MT025003L)
- Montech CV Series 1/12th Body (part number MT025005/MT025005L)
- Montech A-424 LMH 1:12 Body (part number MT025006/MT025006L)
- Montech Walkyria 1:12 LMH Body (part number MT025012/MT025012L)
- Montech BM-H 1/12 Body (part number MT026001/MT026001L)

Please note: different companies manufacture shells to difference thicknesses/weights i.e. standard, lightweight & ultra lightweight, not all part numbers for each shell maybe listed above.

Should you require and additional information about this class please contact Stuart Evans or Mike Dennison at the club

These are the Hednesford Indoor Raceway Regulations for the new LMGT3 class. The club reserves the right to alter the above should it be felt beneficial to the club and or the class.