



Hi-Tec Oils Bathurst 6 Hour

Mount Panorama - Bathurst

10th to 12th April 2020

Specific Bathurst 6 Hour Further Regulations No 1

Motorsport Australia Permit No: 820/1204/01



Written & Prepared by DJK Motorsport Consultants

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1.1 Supplementary Regulation I. Sporting, Chapter 1, Item 1.3.1 National Sporting Authority (ASN) all references to Confederation of Australian Motor Sport (CAMS) is replaced by the following:

1.3.1 National Sporting Authority (ASN)

Motorsport Australia

PO Box 172,

Canterbury LPO, VIC, 3126

T: +61 (0)3 9593 7777

F: +61 (0)3 9593 7700

E: info@motorsport.org.au

1.2 Supplementary Regulation I. Sporting, Chapter 1, Item 1.3.6 Senior Race Official is replaced by the following:
Chief Timekeeper: David Douglas **with Melissa Hatton**

1.3 Supplementary Regulation I. Sporting, Chapter 1, Item 1.3.6 Additional Senior Race Officials:

Deputy Secretary of the Event: James Kidd

Assistant Clerk of the Course/s: Garry Peterson, Joanne Hodge, Ken Hodge, Ross Hill

Emergency Coordinator: David Martin

Chief Fire Marshal: Stuart Farleigh

Chief Flag Marshal: Matthew McNicol

Chief Grid Marshal: Kevin Todd

Chief Paddock Marshal: Ray Robey

Chief Pit Lane Marshal: Michelle Luke

Chief Recovery Marshal: Bradley Moras

Deputy Chief Scrutineer: William Jones

Chief Starter: Stephen Buchanan

Chief Supply Marshal: John Commins

Compliance Checker: David Kidd

1.4 Supplementary Regulation I. Sporting, Chapter 3, Item 3.2.2 Team Managers and Drivers Briefing is replaced by the following:

3.2.2 Team Manager and Drivers Briefing:

Location: The large Grey Shed in the Camping Ground, Immediately to the rear of Gate 2.

Date and Time: **Sunday 12th April 2020 at 0800hrs (8am).**

3.2.2.1 Attendance is compulsory and failure to be present or on time at the Team Manager and Driver's Briefing will result in a penalty as detailed in the current Motorsport Australia Manual.

3.2.2.2 Any further Drivers briefings required will be advised by a Bulletin.

1.5 Supplementary Regulation I. Sporting, Chapter 1, Item 1.8 Eligible Vehicles:

APPENDIX I - LIST OF ELIGIBLE AUTOMOBILES

**HI-TEC OILS BATHURST 6 HOUR – as 14.12.19
CLASS STRUCTURE & AUTOMOBILE ELIGIBILITY LIST**

The following automobile makes/models are eligible to compete in the respective Classes of the Hi-Tec Oils Bathurst 6 Hour Meeting:

Notes for Classes X, A, B, C, D, E:

1. Only makes/models that are detailed on this list of Eligible Automobiles and contained in these regulations are eligible to compete.
2. For a make/model to be considered for inclusion into this list of Eligible Automobiles for the Hi-Tec Oils Bathurst 6 Hour, it must meet the eligibility requirements of the CAMS Group 3E - Series Production Car Regulations.
3. At all times Organiser reserves the right to accept or reject any application for the inclusion of any make/model onto the list of Eligible Automobiles for the Hi-Tec Oils Bathurst 6 Hour (for any reason). Before investing in the purchase and/or modification or preparation

of any make/model which is not detailed on the list of Eligible Automobiles, the Competitor should contact the Organiser regarding its eligibility.

4. Individual classification of any make/model is subject to change by the Event organiser at any time.
5. Any variations sought to a specific model of automobile must be approved, in writing, by CAMS prior to being permitted to compete in the Event.
6. Automobiles in all classes may be subject to additional BoP measures imposed at the Event.

CLASS X - Ultimate Performance					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
Alfa Romeo	Giulia	Quadrifoglio		N/A	
Audi	RS3	8V		N/A	1534
BMW	M2 Coupe	F87		TBA	1460
BMW	M3	F80	3-12-002	Maximum Pboost Limit All RPM 1.45bar	
BMW	M3	F80LCI Competition	3-18-011	Maximum Pboost Limit All RPM 1.45bar	1478
BMW	M4	F82	3-17-002	Maximum Pboost Limit All RPM 1.45bar	1494
Holden	VF MY14-HSV	GTS	3-14-006	N/A	1714

CLASS A1 - Extreme Performance Forced Induction					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
Audi	TT RS Plus	8J	3-16-008	N/A	1448
BMW	M Coupe (1 Series)	E82	3-12-002	N/A	1462
BMW	M135i Hatch	F20	3-14-004	N/A	1398
BMW	M140i	F20		N/A	1418
BMW	M235i Coupe	F22		N/A	1423
Ford	FG FPV	GT-P, F6	3-10-009	N/A	1661
Ford	FGII	GT-F	3-17-008	N/A	1725
Ford	FGX	XR6 Turbo Sprint	3-18-019	N/A	1617
Ford	FGX	XR8		N/A	1700
Ford	BF2 FPV	F6		N/A	1638
Ford	Focus RS	LZ	3-17-007	N/A	1519
Mercedes-Benz	A45	AMG	3-16-004	N/A	1480
Mitsubishi	Lancer Evo X	RS	3-09-030	N/A	1486
Mitsubishi	Lancer Evo IX	RS, GSR	3-09-028	N/A	1450
Mitsubishi	Lancer Evo VIII	RS	3-9-029	N/A	1466
Mitsubishi	Lancer Evo VII	RS		N/A	
Mitsubishi	Lancer Evo VI	6.5 TME	3-xx-xxx	N/A	1330
Mitsubishi	Lancer Evo V	RS		N/A	1260
Subaru	Impreza WRX Sti	G-4, V-1	3-17-003	N/A	1470
Subaru	Impreza WRX Sti	G-1		N/A	
Volkswagen	Golf R	Series 7.5	3-19-008	N/A	1448
Volkswagen	Golf R	Series 7		N/A	1435

CLASS A2 - Extreme Performance Naturally Aspirated					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
Audi	RS4	B8		N/A	1682
Audi	S4	B7 V8		N/A	1579
Audi	S5	8T V8		N/A	1568
BMW	M3	E90, E92	3-18-016	N/A	1517
Ford	BA Mk I/II - FPV	GT, GT-P		N/A	
Ford	BF Mk I/II - FPV	GT, GT-P		N/A	1700
Ford	FG - FPV	GT		N/A	
Ford	FG – Mk II	GT R-Spec	3-14-003	N/A	
Ford	Mustang	FM GT	3-19-007	N/A	1599
Ford	Mustang	FN GT	NOT NUMBERED	N/A	
Holden	VY/VY2 – HSV	GTS	3-09-018	N/A	1581
Holden	V2-HSV	GTS Coupe		N/A	
Holden	VZ – HSV	GTO Coupe, GTS Coupe	NOT NUMBERED	N/A	1563
Holden	VZ – HSV	R8 Clubsport	3-18-008	N/A	1574
Holden	VF – HSV	R8 Clubsport	3-18-021	N/A	1610
Holden	VE/VE2 – HSV	R8 Clubsport	NOT NUMBERED	N/A	1651
Holden	VE/VE2 – HSV	GTS	3-11-007	N/A	1665
Holden	VX– HSV	GTS		N/A	
Holden	VY CSV Monaro	Mondo GT	3-16-001	N/A	1510
Holden	VF II	SS, SSV Redline (6.2)	3-18-022	N/A	1640
HSV Chevrolet	Camaro	2SS		N/A	
Lexus	RC RCF	USC10R		N/A	
Mercedes-Benz	C63	W204	3-18-009	N/A	1612

CLASS B1 - High Performance Forced Induction					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
BMW	135i	E82	3-09-042	N/A	1425
BMW	335i	E90, E92	3-09-004	N/A	1480
Ford	BA Mk I/II - FPV	XR6 Turbo		N/A	
Ford	BF Mk I/II	XR6 Turbo	NOT NUMBERED	N/A	1612
Ford	FG - FPV	F6		N/A	
Ford	FG	XR6 Turbo	3-12-001	N/A	1594
Ford	Focus LV	RS		N/A	1455
Honda	Civic	Type R		N/A	1390
Infiniti	V37	Q60		N/A	1506
Kia	Stinger	330 GT CK	NOT NUMBERED	N/A	1668
Peugeot	308	Gti 270		N/A	1178
Renault	Megane	RS 275 Trophy R		N/A	1247
Subaru	Impreza WRX	G-3	3-09-037	N/A	1370
Subaru	Impreza WRX Sti	G-2		N/A	1437
Subaru	Impreza WRX Sti	G-3		N/A	1395
Volkswagen	Golf R	Series 6	3-19-001	N/A	1472

CLASS B2 - High Performance Naturally Aspirated					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
BMW	M3	E46	3-18-007	N/A	1452
BMW	M3	E36 3.2L	3-19-015	N/A	1448
Ford	AU	XR8	NOT NUMBERED	N/A	
Ford	BA Mk I/II	XR8	NOT NUMBERED	N/A	
Ford	BF Mk I/II	XR8	3-9-007	N/A	1646
Ford	FG	XR8	NOT NUMBERED	N/A	
Holden	VX – HSV	R8 Clubsport		N/A	
Holden	VY	SS, SV		N/A	
Holden	VZ	SS, SV		N/A	
Holden	VE	SSV-Redline	3-19-002	N/A	1618
Holden	VE	SSV-Z Series	3-19-004	N/A	1659
Holden	VE	SS	3-10-008	N/A	1622
Holden	VF	SS, SSV Redline, SSV CL (6.0)	3-17-006	N/A	1626

CLASS C - Performance					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
Alfa Romeo	Guilietta	QV	3-17-001	N/A	1358
Audi	TT	FV 2L		N/A	
BMW	130i	E87	3-09-003	N/A	1355
BMW	228i	F22		N/A	
BMW	M3	E36 3.0L	3.xx.xxx	N/A	1448
Ford	Focus XR5	LT, LV, LVII		N/A	1408
Ford	Focus ST	LZ		N/A	1425
Holden	Astra Sri Turbo	AH	3-09-011	N/A	
Holden	Astra HSV VXR	AH	3-11-004	N/A	
Holden	Astra HSV VXR	PJ		N/A	1489
Hyundai	I30N	PDE	3-18-015	N/A	1408
Mazda	3 MPS	3A, 3B	3-09-025	N/A	1403
Mazda	6 MPS	6A	3-12-010	N/A	1534
Mazda	RX-8	GT	3-11-003	N/A	1377
Mazda	RX-8	RX8A	3-13-012	N/A	1299
Mini	Cooper S JCW	R53		N/A	1195
Renault	Megane	RS 265	3-14-005	N/A	1374
Renault	Megane	RS 265 Trophy R		N/A	1274
Renault	Clio	RS200 Sport	3-19.013	N/A	1190
Subaru	Impreza WRX	MY06		N/A	1377
Volvo	C30	T5		N/A	1388
Volkswagen	Scirocco	R	3-19-005	N/A	1351

CLASS D - Production					
Make	Model	Designation	Recognition No	Balance of Performance	Minimum Weight
BMW	328i	E36		N/A	1345
Eunos	30X			N/A	1100
Ford	Fiesta WZ	ST	3-18-020	N/A	1172
Ford	Fiesta	XR4 WQ	3-10-024	N/A	1067

Honda	Integra	Type R DC2	3-18-023	N/A	1087
Honda	Integra	Type R DC5	3-09-015	N/A	1160
Honda	Integra	Type S DC5	3-09-016	N/A	1230
Kia	Proceed	GT	3-17-005	N/A	1280
Mazda	626	GE 2.5		N/A	
Mazda	MX6	GE 2.5		N/A	1175
Mini	Cooper S JCW	R56		N/A	
Nissan	Pulsar SSS	N14	3-18-024	N/A	1141
Nissan	Pulsar	N15	3-18-010	N/A	1102
Renault	Clio	197	3-10-012	N/A	
Subaru	BRZ	Z-1		N/A	
Toyota	Camry	XV20		N/A	1345
Toyota	Celica	SX		N/A	1085
Toyota	Corolla	Sportivo	3-10-010	N/A	1238
Toyota	86 GT	ZN SER	3-19-009	N/A	1179
Toyota	86 GTS	ZN SER	3-13-009	N/A	1198

CLASS E - Compact					
Make	Model	Designation		Balance of Performance	Minimum Weight
Alfa Romeo	Mito	1.4 Turbo		N/A	1368
Hyundai	Getz	TB		N/A	1077
Mazda	2	DJ, DE		N/A	980
Mazda	3 SP23	BK Series 1, Series 2	3-19-012	N/A	1227
Mazda	3 SP25	BL Series 1, Series 2	3-18-018	N/A	1305
Mini	Cooper	R50		N/A	
Proton	Satria GTi	BS	3-11-001	N/A	1163
Suzuki	Swift Sport	FZ	3-19-006	N/A	1030
Suzuki	Swift Sport	EZ RS416	3-18-017	N/A	1067
Suzuki	Swift GTi	AA34S		N/A	
Toyota	Corolla	Accent, Levin		N/A	1265
Toyota	Echo	10 SER	3-09-039	N/A	884
Toyota	Yaris	YRX	3-10-011	N/A	

1.6 Supplementary Regulation I. Sporting, Chapter 1, Item 1.17 Automatic Timing is replaced by the following:

1.17.1 The Event will utilise an automatic timing system, which requires all vehicles to be fitted with a Dorian Transmitter (Mylaps timing devices are not able to be used).

1.17.2 The timing software being used will be Natsoft. Results and live timing will be available through the Bathurst 6 Hour website (www.bathurst6hour.com.au) and Natsoft (www.natsoft.com.au).

1.17.3 Driver change information will be transferred automatically to the timing system using the Dorian Micro 16000 DATA-1 Multi-Driver Transmitters (the web interface for driver change is no longer utilised). This is a push button module (see below) which will have four push buttons, each with a different colour to identify each driver. There is no connection to the cars wiring, the units are completely self-contained with an internal battery power supply. Each vehicle will need to fit the following components prior to any on track activity. See 1.17.4 for rental and pick-up process:

- A Dorian Micro 16000 Data-1 Multi Driver Transmitter (see mounting instruction sheet for best placement of this).

- A Driver ID Control Panel to be mounted in the vehicle where the driver is able to press the coloured button when in the vehicle.
- A wiring loom, which is 3.6 metre long cable to be connected between the transmitter and the control panel. This is pre-fitted with 2 AutoSport connectors ready to connect to the transmitter and control panel. To make installation of the system at the track easier, competitors can purchase the cable and fit it to the car prior to the event and continue to use it at subsequent Australian Production Car rounds. The cost of the cable is \$ 165 inclusive of GST and postage, (within Australia, international postage may incur surcharges).



- 1.17.4 The cost for the weekend rental of the Dorian transmitter and Driver ID button module will be \$100 (AUS) including GST, payment must be made to Timetronics Pty Ltd (Ian Leech or Lucy Hatton, email timing@timetronics.com.au) and will be accepted at the track. Credit card details will be held as security for the units, failure to return the unit at the end of the Event and/or damaged units can result in up to \$330 (AUS) including GST for the transmitter and/or \$385 (AUS) including GST for the driver change module and cable being debited to the credit card.
- 1.17.5 The timing equipment will be available for pick-up on the Thursday from the timing room. Payment is to be made prior to collection of the equipment in addition to a credit card number held as security.
- 1.17.6 Competitors may NOT use their own Mylaps transponders with Driver ID system. Competitors can only use their own Dorian system if they have the Multi-Driver Panel system purchased from Timetronics Pty Ltd as used in the Australian Production Car Series. If, however, it is found not to work the Competitor will have to install a working system as detailed above.
- 1.17.7 If during the course of a session the timing transponder is no longer operational the Chief Timekeeper may instruct the team to attach another transponder (this is for a transponder only, not necessarily to fully attach the Driver ID system). This will occur either immediately or at the next pit stop as instructed by the Chief Timekeeper. Failure to do so may result in the vehicle being black flagged to attach the transponder. If the Driver ID is not operational the team can keep the timekeepers updated with driver changes via the email system (timing@bathurst6hour.com.au).
- 1.17.8 The Driver ID module is to be fully installed and operational before the car enters the track for the first time. Failure to do so may result in the vehicle being black flagged and not allowed to return to the track until the Driver ID system is fully installed and operational. This decision will be made in consultation between the Chief Timekeeper and the Bathurst 6 Hour Technical Director.
- 1.17.9 At the end of the 6 hour race, while vehicles are in Parc Ferme, a representative from the team may approach the vehicle under supervision to remove all hired timing equipment and return to the timing representative present. If a vehicle fails to complete the end of the race, please return the hired timing equipment to the timing room.

David Kidd
 Secretary of the Event
 Hi-Tec Oils Bathurst 6 Hour