



Hi-Tec Oils Bathurst 6 Hour 7-9 April 2023

Further Supplementary Regulations

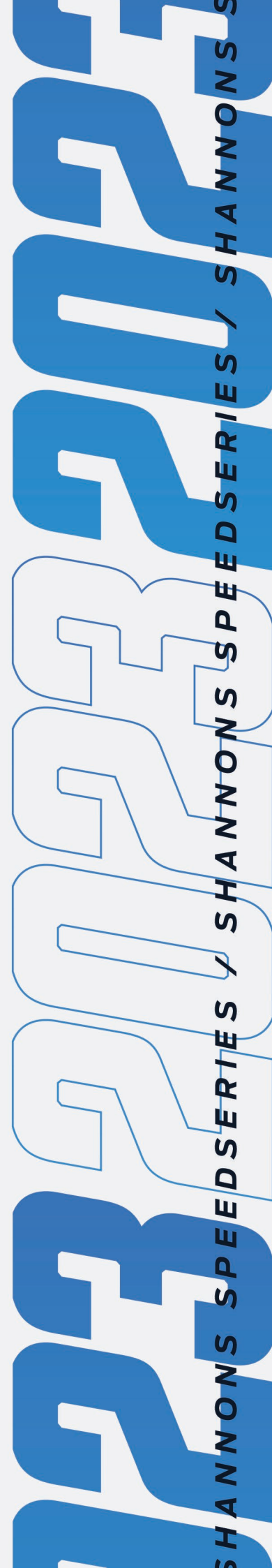


2023 Shannons SpeedSeries

Further Supplementary Regulations

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FURTHER SUPPLEMENTARY REGULATIONS

2023 HI-TEC OILS BATHURST 6 HOUR MOUNT PANORAMA, BATHURST NSW

MOTORSPORT AUSTRALIA PERMIT NUMBER: 823/0904/01

1. STATUS

- 1.1. These Further Supplementary Regulations apply to all teams participating in the “2023 Hi-Tec Oils Bathurst 6 Hour”, hereinafter referred to as “the Event”, being held at Mount Panorama, Bathurst on April 7 to April 9, 2023.
- 1.2. These Further Supplementary Regulations are in addition to the Supplementary Regulations published on 21 September 2022.
- 1.3. The Event Schedule attached to the Supplementary Regulation form part of these regulations. Final details of practice, qualifying and race times and the number and length of the races are included in the schedule, however, may be varied at the Event. All sessions on the track and races will be treated as “time-certain” and time lost through recoveries and safety car interventions may not be made up.

2. ADMINISTRATION & EVENT STAFF

- 2.1 For this Event, note the following amendment to the **Supplementary Regulations 1.4 and 1.5.1:**

1.4. Officials:

Stewards:	Bradley Tubb (Chair), John Leahy, Glenn Pincott
Assistant Clerks of the Course:	Simon McMahon, Matthew McNicol
Chief Starter:	Steve Buchanan
Chief Timekeeper:	Elaine Mival
Chief Scrutineer:	William Jones
Chief Medical Officer:	Dr Dan Bitmead
Assistant Technical Directors	Aaron Giltrow, Brian Anderson, Gary Cook, Mark Dumas, Scott Swarbrick, Robert Hockley

Judges of Fact:	Start:	David Mori, Jessica Nicholson, Steve Buchanan, Ian Leech, Elaine Mival, Rick Subotic
	Finish:	Ian Leech, Elaine Mival, Steve Buchanan, Rick Subotic
	Noise:	William Jones
	Pit Lane Speed:	Chris Whitting, Craig Ham, Aaron Lloyd, Vanessa Lloyd, Sandra Butler
	Pit Entry:	Jackie Schlein, Greg Evans, Chris Hartley, Liam Tame, Michelle Luke
	Pit Exit:	Tony Terbizan, Jake Todd, Tara Hall, Dwayne Palmer
	Blue Flag – Pit Exit:	Geoff Mansfield, Warrick Javurek, Craig Ham, Donna Ham, Ryan Palmer, Liam Tame, Michelle Luke.

- 1.5.1. **Official Notice Board:** The Officials Notice Board will be ~~located at the base of Tower 3~~ available electronically via the Sportity App using the password **MSA23.**

3. BRIEFINGS

- 3.1 For this Event, note the following amendment to the **Supplementary Regulations 3.1:**

3.1.1 **Team Managers Briefing (all teams):**

Location:	The Muster Shed, immediately to the rear of gate 2
Date and Time:	Friday 7 April 2023 at 1200hrs (sign in from 1150hrs)

Attendance is mandatory and failure to attend and sign the attendance sheet will result in a \$500 fine unless negated by the Stewards in exceptional circumstances.

3.1.2 Drivers Briefing:

Location: The Muster Shed, immediately to the rear of gate 2
Date: Friday 7 April 2023
Time: **Classes A1, A2, & B** at 0700hrs (sign in from 0650hrs)
Classes C, D, E & X at 0800hrs (sign in from 0750hrs)

Attendance is mandatory and failure to attend and sign the attendance sheet will result in a \$500 fine unless negated by the Stewards in exceptional circumstances.

3.1.3 Fire and Refuellers Briefing (all teams):

Location: The Muster Shed, immediately to the rear of gate 2
Date and Time: Friday 7 April 2023 at 1230hrs (sign in from 1220hrs)

Attendance is mandatory and failure to attend and sign the attendance sheet will result in a \$500 fine unless negated by the Stewards in exceptional circumstances.

4. EVENT SCHEDULE

- 4.1. The Event Schedule is attached. All on track sessions will be treated as “time-certain” and time lost through recovery needs and safety car interventions will not be made up.
- 4.2. The Organiser reserves the right to postpone, abandon or cancel the Event or any part of the Event in accordance with the NCR.
- 4.3. There will be parade laps and demonstrations conducted at the Event in accordance with the NCR.

5. SCRUTINEERING

- 5.1. Vehicle scrutineering will take place at the Scrutineering Bay on Thursday 6 April from 0800hrs to 1800hrs.
- 5.2. Apparel scrutineering will take place in the Driver Briefing Room on Thursday 6 April. Allocated times have been communicated with team managers by the Technical Delegate.

6. PIT LANE

- 6.1 Crew members will not be permitted into Pit Lane if the [Risk Warning, Disclaimer and Indemnity Form](#) is not signed and returned to the Category Administrator/Manager.
- 6.2 All persons in Pit Lane at any time while the track is being used for competition must have the appropriate accreditation and must have signed the appropriate disclaimers prior to entering the area. They must be dressed according to Motorsport Australia regulations for the area and for their duties at all times that they are in Pit Lane.
- 6.3 Pit Lane position allocation will be at the discretion of the Category Manager/Administrator, in consultation with officials of the Event.
- 6.4 At the start of any Formation Lap and until the start of any race, only essential officials may be at the Signalling Wall. After those periods, one team member per car is only allowed in the area if they do not have pit to car communication. Each Team Member must obtain permission from an Official before accessing this area.
- 6.5 The marshal in charge of each of these areas will be a Judge of Fact with regard to reports.
- 6.6 The speed limit in Pit lane is 40km/h for all vehicles.
- 6.7 At Pit Lane Entry and Pit Lane Exit, there are solid lines separating the exit and entry lanes from the track, known as the Blend Lines.
 - 6.7.1 Except in the case of Force Majeure (accepted by the Stewards), any part of a tyre of an Automobile entering the Pit Lane must not cross in any direction any line painted on the Track for the purpose of separating Automobiles entering the Pit Lane from those on the Track.
 - 6.7.2 Except in the case of Force Majeure (accepted by the Stewards), any part of a tyre of an Automobile exiting the Pit Lane must not cross any line painted on the Track for the purpose of separating an Automobile leaving the Pit Lane from those on the Track.

6.8 The marshal in charge of each of these areas will be a Judge of Fact with regard to reports.

7. PADDOCK AREA

- 7.1 All motorised vehicles buggies must registered, and proof of registration must be made available on request.
- 7.2 No motorised buggies are permitted in the pit lane.

8. CLASS STRUCTURE & AUTOMOBILE ELIGIBILITY LIST

- 8.1 For this Event, note the following amendment to Attachment A – Class Structure and Automobile Eligibility List as referred to in **Supplementary Regulations 2.4.1, 3.2.51 and 6.2.7** (see Attachment A).

9. FORCED INDUCTION ENGINES

- 9.1 For this Event, note the following amendment to Attachment C – Interpretation of the MSE boost data as referred to **Supplementary Regulation 6.2.7** (see Attachment C).

10. REFUELLING IN PIT LANE

- 10.1. For this event, the [Circuit Race Appendix – Refuelling in Pit Lane](#) document has been amended as follows:

PART 1 - REFUELLING IN PIT LANE AT A NATIONAL COMPETITION

2.5 Earthing

During any refuelling operation, it is mandatory that the Automobile be electrically connected to earth, as follows:

The Automobile must be equipped with a suitable terminal to which a grounding connection can be attached;

The refuelling system (including tower, tank, hose, nozzle, valves and vent bottle) must be connected to a grounding connection for the duration of the session;

~~The Automobile must be connected to a separate grounding connection for the duration of any refuelling operation;~~ and

No fuel hose connection may be made unless the above grounding connections have been fulfilled.

Kimberly Hughes
Secretary of the Event
2023 Shannons SpeedSeries
Hi-Tec Oils Bathurst 6 Hour

11. EVENT PROGRAM (VERSION 2)

10.1 Friday 7 April

Friday				
Start	Finish	Category	Duration	Session
7:30	7:55	MRF Tyres Nissan Pulsars	0:25:00	Practice 1
7:55	8:05		0:10:00	
8:05	9:05	Fanatec GT World Challenge Australia	1:00:00	Practice 1
9:05	9:15		0:10:00	
9:15	10:15	Hi-Tec Oils Bathurst 6 Hour	1:00:00	Practice 1
10:15	10:25		0:10:00	
10:25	10:55	Australian Production Cars / GT4 Australia	0:30:00	Practice 1
10:55	11:05		0:10:00	
11:05	11:25	Circuit Excel Bathurst Challenge	0:20:00	Practice 1
11:25	11:35		0:10:00	
11:35	12:00	MRF Tyres Nissan Pulsars	0:25:00	Practice 2
12:00	12:10		0:10:00	
12:10	12:50	Residents Access	0:40:00	
12:50	13:00		0:10:00	
13:00	13:30	Australian Production Cars / GT4 Australia	0:30:00	Practice 2
13:30	13:40		0:10:00	
13:40	14:40	Fanatec GT World Challenge Australia	1:00:00	Practice 2
14:40	14:50		0:10:00	
14:50	15:10	MRF Tyres Nissan Pulsars	0:20:00	Qualifying
15:10	15:15		0:05:00	
15:15	15:35		0:20:00	Promoter
15:35	15:40		0:05:00	
15:40	16:00	Circuit Excel Bathurst Challenge	0:20:00	Qualifying
16:00	16:10		0:10:00	
16:10	17:10	Hi-Tec Oils Bathurst 6 Hour	1:00:00	Practice 2
17:10	17:15		0:05:00	
17:15	17:30	TV Track Time	0:15:00	Promoter
17:30	17:45	Filming & Photography Session	0:15:00	Promoter

10.2 Saturday 8 April

Saturday				
Start	Finish	Category	Duration	Session
7:45	8:05	MRF Tyres Nissan Pulsars	0:20:00	Race 1
8:05	8:15		0:10:00	
8:15	8:35	Australian Production Cars / GT4 Australia	0:20:00	Qualifying
8:35	8:45		0:10:00	
8:45	9:25	Hi-Tec Oils Bathurst 6 Hour	0:40:00	Practice 3
9:25	9:30		0:05:00	
9:30	9:50	Course Car / Safety Car Rides	0:20:00	Promoter
9:50	10:00		0:10:00	
10:00	10:20	MRF Tyres Nissan Pulsars	0:20:00	Race 2
10:20	10:25		0:05:00	
10:25	11:15	Fanatec GT World Challenge Australia	0:50:00	Qualifying
11:15	11:25		0:10:00	
11:25	12:05	Residents Access	0:40:00	
12:05	12:15		0:10:00	
12:15	12:55	Australian Production Cars / GT4 Australia	0:40:00	Race 1
12:55	13:05		0:10:00	
13:05	13:25	Circuit Excel Bathurst Challenge	0:20:00	Race 1
13:25	13:35		0:10:00	
13:35	13:55	Hi-Tec Oils Bathurst 6 Hour	0:20:00	Qualifying 1
13:55	14:15		0:20:00	
14:15	14:35	Hi-Tec Oils Bathurst 6 Hour	0:20:00	Qualifying 2
14:35	14:55		0:20:00	
14:55	15:55	Fanatec GT World Challenge Australia	1:00:00	Race 1
15:55	16:10		0:15:00	
16:10	16:50	Australian Production Cars / GT4 Australia	0:40:00	Race 2
16:50	17:00		0:10:00	
17:00	17:20	MRF Tyres Nissan Pulsars	0:20:00	Race 3
17:20	17:25		0:05:00	
17:25	17:45	Circuit Excel Bathurst Challenge	0:20:00	Race 2

10.3 Sunday 9 April

Sunday				
Start	Finish	Category	Duration	Session
8:15	8:35	Circuit Excel Bathurst Challenge	0:20:00	Race 3
8:35	8:45		0:10:00	
8:45	9:05	Hi-Tec Oils Bathurst 6 Hour	0:20:00	Warm Up
9:05	9:20		0:15:00	
9:20	10:20	Fanatec GT World Challenge Australia	1:00:00	Race 2
10:20	10:35		0:15:00	
10:35	11:15	Australian Production Cars / GT4 Australia	0:40:00	Race 3
11:15	11:45		0:30:00	
11:45	17:45	Hi-Tec Oils Bathurst 6 Hour	6:00:00	Race

Attachment A

CLASS STRUCTURE & AUTOMOBILE ELIGIBILITY LIST (v3)

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

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 Motorsport 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 Motorsport Australia 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 Document No	Maximum Manifold Boost Pressure (bar)	Minimum Racing Weight (kg)
Alfa Romeo	Giulia Quadrifoglio	952		TBA	1543
Audi	RS3	8V		TBA	1534
AUDI	TT RS Plus	FV MY18		TBA	1448
BMW	M2 Coupe	F87 LCI Competition	<u>3-21-013B</u>	<u>1.55</u>	1496
BMW	M3	F80, F80 LCI Competition	<u>3-18-011B</u>	1.79	1478
BMW	M4	F82	<u>3-17-002B</u>	1.79	<u>1473</u>
BMW	M3	G80 Manual		TBA	1602
BMW	M4	G82 Manual		TBA	1598
Holden	HSV GTS	VF MY14	<u>3-14-006B</u>	0.92	1750

CLASS A1 - Extreme Performance Forced Induction					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
Audi	TTS	FV3	3-21-004	1.3	1430
Audi	TT RS Plus	8J	3-21-002	1.25	1448
BMW	1M	E82	3-12-003	0.95	1462
BMW	M2 (non-Competition model)	F87		TBA	
BMW	M135i	F20	3-14-004	1.95 (absolute)	1398
BMW	M140i	F20	<u>3-23-001A</u>	<u>1.25</u>	1418
BMW	M235i	F22		TBA	1423
BMW	M240i	F22	3-22-001	<u>1.25</u>	1438
Ford	FPV F6	FG	3-10-009	0.91	1696
Ford	FPV GT-F	FG2	3-17-008	0.75	1748
Ford	XR6 Turbo Sprint	FGX		1.2	1651
Ford	XR8	FGX		TBA	1736
Ford	FPV F6 TYPOON	BF2		TBA	1672
Ford	FPV GT-P	FG	3-09-008	TBA	1754
Ford	FPV GT R-Spec	FG2	3-14-007	TBA	1710
Ford	Focus RS	LZ	3-17-007	1.85	1521
Mercedes-Benz	AMG A45(2016)	W176 MY16	3-17-004	1.8	1480
Mercedes-Benz	AMG A45	W176 MY13	3-16-004	1.8	1480
Mitsubishi	Lancer Evo X	RS	3-09-030	1.4	1486
Mitsubishi	Lancer Evo IX	RS, GSR	3-09-028	1.21	1450
Mitsubishi	Lancer Evo VIII	RS	3-09-029	1.21	1466
Mitsubishi	Lancer Evo VII	RS		1.21	
Mitsubishi	Lancer Evo VI	6.5 TME		1.21	1330
Mitsubishi	Lancer Evo V	RS		1.02	1192
Subaru	Impreza WRX Sti	GK MY15	3-17-003	1.31	1470
Subaru	Impreza WRX Sti	G-3 MY10	3-09-037	1.31	1395
Toyota	Yaris GR	XPA1G		TBA	1290
Volkswagen	Golf R	Series 7.5	3-19-008	1.3	1448
Volkswagen	Golf R	Series 7		TBA	1435

CLASS A2 - Extreme Performance Naturally Aspirated					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
Audi	RS4	B8		N/A	1718
Audi	S4	B7 V8		N/A	1579
Audi	S5	8T V8		N/A	1568
Ford	Mustang GT	FM	3-19-007B	N/A	1632
Ford	Mustang GT	FN	3-20-005B	N/A	1661
Ford	Mustang Mach 1	FN	3-21-011B	N/A	1681
Ford	Mustang Bullitt	FN	3-20-007	N/A	1661
Holden	HSV GTS	VY/VY2	3-09-018	N/A	1581
Holden	HSV GTS Coupe	V2		N/A	1565
Holden	HSV GTO Coupe, GTS Coupe	VZ	3-09-017NN	N/A	1560
Holden	HSV R8 Clubsport	VZ	3-18-008	N/A	1591
Holden	HSV R8 Clubsport	VF	3-18-021B	N/A	1644
Holden	HSV R8 Clubsport	VE/VE2	3-09-018NN	N/A	1707
Holden	HSV GTS	VE/VE2	3-11-007	N/A	1707
Holden	HSV GTS	VX	3-19-019	N/A	1590
Holden	SS, SSV Redline (6.2)	VF II	3-18-022	N/A	1675
HSV Chevrolet	Camaro	2SS		N/A	1599
Lexus	RC RCF	USC10R	3-19-011	N/A	1741
Mercedes-Benz	C63	W204	3-18-009	N/A	1663

CLASS B1 - High Performance Forced Induction					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
AUDI	S1	8X		TBA	1360
AUDI	TT	FV3		TBA	1390
BMW	135i	E82	3-09-042	0.80	1425
BMW	335i	E90, E92	3-09-004	0.80	1480
Ford	XR6 Turbo	BF, BF2	3-09-006	0.64	1646
Ford	Focus RS	LV		TBA	1455
Honda	Civic Type R	FK8	3-21-001	1.60	1390
Hyundai	I30N	PDE	3-18-015	2.205 (absolute)	1408
Hyundai	I30N	2021		TBA	1440
Kia	Stinger 330 GT	CK		TBA	1715
Mini	Cooper S JCW	F56		TBA	1180
Peugeot	308 Gti 270	T9	3-21-102	TBA	1178
Renault	Megane RS 275 Trophy R	X95		TBA	1247
Subaru	Impreza WRX Sti	GD	3-21-006	1.0	1437
Subaru	Impreza WRX	G-3 MY09	3-09-036	TBA	1370
Volkswagen	Golf R	Gen 6	3-19-001	1.20	1472
Volkswagen	Golf GTi TCR	Gen 7.5	3-21-007	1.30	1387

CLASS B2 - High Performance Naturally Aspirated					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
BMW	M3	E46	3-18-007	N/A	1452
BMW	M3	E90, E92	3-18-016	N/A	1517
Ford	XR8	BF, BF2	3-9-007	N/A	1646
Ford	XR8	FG	3-9-009NN	N/A	
Ford	FPV GT, GT-P	BA, BA2	3-09-005	N/A	1687
Ford	FPV GT, GT-P	BF, BF2		N/A	1700
Holden	Commodore SS	VX		N/A	1542
Holden	HSV R8 Clubsport	VX		N/A	
Holden	Commodore SS, SV	VY		N/A	1565
Holden	Commodore SS, SV, SS-Z	VZ	3-09-014	N/A	1565
Holden	Commodore SSV-Redline	VE	3-19-002	N/A	1618
Holden	Commodore SSV-Z	VE	3-19-004	N/A	1659
Holden	Commodore SS, SSV Redline, SSV CL	VF (6.0)	<u>3-17-006B</u>	N/A	1626

CLASS C - Performance					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
Alfa Romeo	Guilietta QV 1.8	Series 2	3-17-001	1.50	1299
Audi	TT	3.2 Quattro MY05		N/A	1410
BMW	130i	E87	3-09-003	N/A	1355
BMW	M3	E36 3.2L	3-19-015	N/A	1448
BMW	M3	E36 3.0L	3-19-016	N/A	1448
Holden	Astra HSV VXR	AH	3-11-004	1.2	1333
Holden	Astra HSV VXR	PJ	3-20-001	1.50	1489
Mazda	3 MPS	BL	3-11-002	1.10	1420
Mazda	3 MPS	BK 3A, 3B	3-09-025	1.10	1403
Mazda	6 MPS	6A	3-12-010	1.10	1534
Mini	Cooper S JCW	R56	<u>3-13-014B</u>	1.5	1120
Mini	Cooper S	F56		TBA	1135
Renault	Megane RS 265	X95	3-14-005	1.55	1374
Renault	Megane RS 265 Trophy R	X95	3-21-003	1.55	1247
Renault	Clio RS200 Sport	X98	3-19-013	2.0	1176
Suzuki	Swift Turbo	AZ	3-22-003	TBA	945
Volkswagen	Scirocco R	Gen 3	3-19-005	1.20	1351
Volkswagen	Polo GTi	AW	3-22-002	1.35	1303
Volkswagen	Golf GTi	Gen 7	3-19-020	1.2	1337
Volkswagen	Golf GTi	Gen 7 My15 Manual	3-21-008	1.2	1313
Volkswagen	Golf GTi Performance Pack	Gen 7	3-21-005	1.3	1377

CLASS D - Production					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
Alfa Romeo	Mito Sport	Series 1		TBA	1142
BMW	125i	E82		N/A	1375
Ford	Fiesta ST	WZ	3-18-020	1.5	1172
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	JD	3-17-005	1.2	1280
Mazda	RX-8 GT	FE Series 2	3-11-003	N/A	1377
Mazda	RX-8 Series 1	RX8A	3-19-010	N/A	1299
Mazda	6 Diesel	GJ	3-13-011	2.70 (absolute)	1471
Mini	Cooper S	R56	3-21-009	TBA	1120
Mini	Cooper S	R53	3-21-010	TBA	1110

CLASS D - Production					
Nissan	Pulsar SSS	N14	3-18-024	N/A	1141
Nissan	Pulsar	N15	3-18-010	N/A	1102
Renault	Clio Sport 197	X85	3-10-012	N/A	1221
Subaru	BRZ	Z-1	3-19-022	N/A	1255
Subaru	BRZ	ZD8		N/A	1246
Toyota	Camry	XV20		N/A	1345
Toyota	Celica SX	ZR	3-09-038	N/A	1085
Toyota	Corolla Sportivo	ZZE123R	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
Toyota	86 GT	ZN 2018	3-20-002	N/A	1218
Toyota	86 GTS	ZN 2018	3-20-003	N/A	1215
Toyota	GR 86	ZN8		N/A	1246
Volkswagen	Golf GTi	GEN 5	3-19-023	1.0	1340
Volkswagen	Golf GTi	GEN 6		TBA	1360
Volkswagen	Polo GTi	9N		1.00	1190

CLASS E - Compact					
Make	Model	Designation	Recognition Document No	Maximum Manifold Pressure (bar)	Minimum Racing Weight (kg)
BMW	325i	E46		NA	1400
BMW	325Ti	E46		NA	1380
Hyundai	Getz	TB	3-17-009	N/A	1077
Mazda	2	DJ, DE		N/A	980
Mazda	3	3C		N/A	1240
Mazda	3 SP23	BK S1, S2	3-19-012	N/A	1227
Mazda	3 SP25	BL S1, S2	3-18-018	N/A	1305
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
Toyota	Echo	10 SER	3-09-039	N/A	884
Toyota	Yaris YRX	NCP91R	3-10-011	N/A	1094

Attachment C



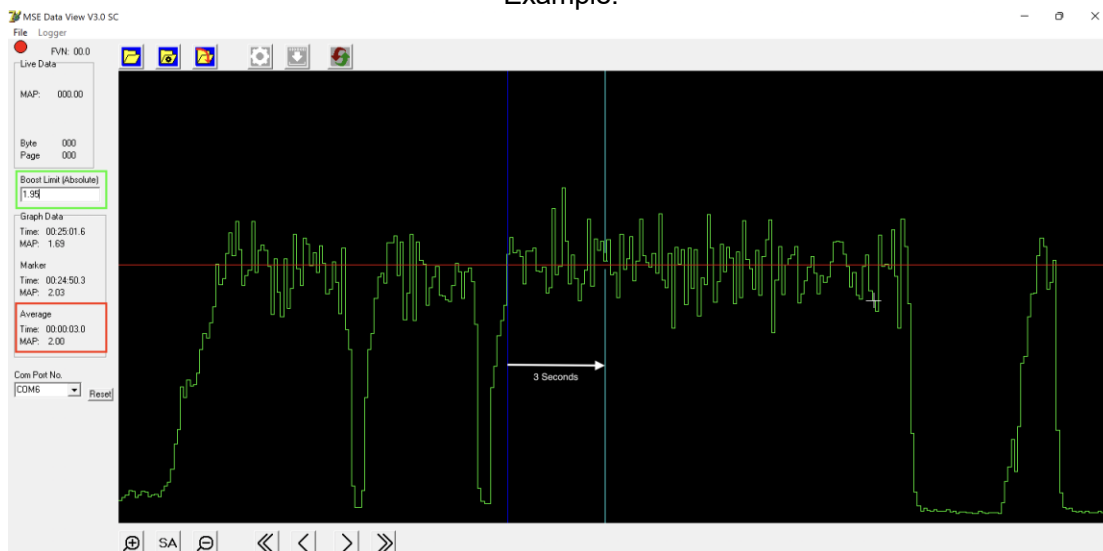
2023 Hi-Tec Oils Bathurst 6 Hour – Interpretation of the MSE boost data (v2)

The Technical Director will apply the following method to determine if the boost manifold pressure data logged by the Boost Monitor fitted to an Automobile exceeds the Maximum Manifold Boost Pressure permitted for that Automobile (refer Attachment A):

Data Interpretation:

- 1) Data will be interpreted over a three (3) second period
- 2) The three (3) second period will be taken from any point in the data in which the manifold pressure exceeds 1 Bar of absolute pressure.
- 3) The data will be averaged over this three (3) second period using the average determined by the MSE unit/software.
- 4) An interpretation tolerance of +0.03 BAR will be used to cover any interpretation variance over the average figure.
- 5) The average manifold pressure found using the method described above, must not exceed the vehicles Maximum Absolute Manifold Pressure more than 3 times in any single session (e.g., a qualifying session or a race).

Example:



The above shows an average over 3 seconds of MAP: 2.00 The Boost Limit (Absolute) is 1.95.

With the addition of the interpretation tolerance of +0.03 BAR this reading would be determined as being over the permitted boost limit.

Issued By: Chris Gough, Hi-Tec Oils Bathurst 6 Hour Technical Director 22 March 2023