Sporting and Technical Regulations





2025 Motorsport Australia AU4 Championship

Sporting and Technical Regulations



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These 2025 Motorsport Australia AU4 Championship Sporting and Technical Regulations are published by *Motorsport Australia* (Registration Number 2025/016) and come into effect on 1 January 2025. They replace all previous AU4 and Formula 4 Sporting and Technical Regulations. Any subsequent Version of the Sporting and Technical Regulations published by *Motorsport Australia* will supersede the previous Version.

A capitalised and italicised word in this document is defined in the FIA International Sporting Code (Code) or the National Competition Rules (NCR), including their Appendices or Attachment D of this document.

Any HEADING is for reference only and has no regulatory effect.

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2025 Motorsport Australia AU4 Championship

Sporting Regulations

S1 TITLE AND JURISDICTION

S1.1 Title

This *Championship* will only be known as and referred to as the "2025 Motorsport Australia AU4 Championship".

S1.2 Authority / Jurisdiction

- 1.2.1 Each *Event* in the 2025 Motorsport Australia AU4 Championship (*Championship*) will be held under the FIA International Sporting Code including Appendices; the National Competition Rules (*NCR*) and Circuit Race Standing Regulations (*CRSR*) of *Motorsport Australia*; the Sporting Regulations issued for the *Championship* by *Motorsport Australia*; the Technical Regulations as published by *FIA* and *Motorsport Australia*; *Supplementary Regulations* issued by the *Organiser* for each *Round*; Bulletins issued by the Stewards, and any Driver Briefing Notes issued by the Race Director (*RD*) or Clerk of the Course at an *Event*.
- 1.2.2 This Championship has been sanctioned by Motorsport Australia as a National Championship.
- 1.2.3 AGI Sport Pty Ltd has been appointed by *Motorsport Australia* as the Category Manager (*CM*) for this *Championship*.

Contact Details:

AGI Sport Pty Ltd

Sydney Motorsport Park / AMIP Building

Peter Brock Drive

Eastern Creek

NSW, 2766

Phone: 0416 876 933

Email: adam@agi-group.com.au

S2 ADMINISTRATION

S2.1 Personnel

2.1.1 The following personnel have been appointed to the *Championship* by *Motorsport Australia* and/or the *CM* and have the authority to administer the various aspects of these regulations as detailed in the *CRSR*.

2.1.1.1 Race Director (*RD*) Lawrie Schmitt
2.1.1.2 Technical Delegate (*TD*) Frank Adamson

2.1.1.3 Deputy Technical Delegate (DRD) Shannon-Lee Smallpage

2.1.1.4 Category Administrator (CA) Adam Gotch





S3 COMPETITOR ELIGIBILITY

- To be eligible to compete in the *Championship*, each *Competitor* must hold a current Motorsport Australia Competition Licence and be registered with the *CM*.
- 3.2 If a Competitor is unable to be present at an Event, they must nominate a representative in writing.

S4 AUTOMOBILE ELIGIBILITY

S4.1 General

To be eligible to compete in the *Championship*, each *Automobile* must comply with the requirements of the 2025 Motorsport Australia AU4 Championship Technical Regulations.

S4.2 Classes

There will be 2 classes for eligible *Automobiles* within the *Championship* as follows:

4.2.1 **GEN1**

Class GEN1 is for each *Automobile* complying with the requirements of Article T2 of the 2025 Motorsport Australia AU4 Championship Technical Regulations.

4.2.2 **GEN2**

Class GEN2 is for each *Automobile* complying with the requirements of Article T3 of the 2025 Motorsport Australia AU4 Championship Technical Regulations.

S4.3 Replacement Automobile

4.3.1 Following the commencement of the first qualifying session of each *Round*, any *Automobile* that has been entered to compete at that *Round* may not be replaced with another *Automobile* unless agreed upon by the *CM* and approved by the Stewards.

S5 DRIVER ELIGIBILITY

S5.1 General

5.1.1 To be eligible to compete in the Championship, each Driver must meet the Driver Licence requirements of the General Appendix, Competition Licences of the Manual (refer Article S5.2 below) and be registered with the CM.

S5.2 Driver Licence Requirements

- 5.2.1 For a Class GEN1 *Automobile*, the *Driver* must be a minimum of 14 years of age and hold a Motorsport Australia Circuit Licence with Provisional endorsement or higher.
- 5.2.2 For a Class GEN2 *Automobile*, the *Driver* must be a minimum of 15 years of age and hold a Motorsport Australia Circuit Licence with Provisional endorsement or higher.
- 5.2.3 A *Driver* holding an equivalent Licence issued by an *ASN* other than *Motorsport Australia* with an authorisation from that *ASN* for the *Driver* to compete in another country will be eligible.
- 5.2.4 A *Driver* holding a *Licence* issued by an *ASN* other than *Motorsport Australia* will be eligible to score points in the *Championship*.
- 5.2.5 A Driver holding an ITA or ITB Driver Licence is prohibited from participating in the Championship.





S5.3 Substitute Driver

Prior to the commencement of the first qualifying session at each *Round*, each *Competitor* may nominate a substitute *Driver* who may be permitted to compete in the remainder of the *Event* subject to the approval of the Stewards.

S6 CHAMPIONSHIP ROUNDS

The Championship will be conducted over 5 Rounds as detailed in the calendar below.

S7 CHAMPIONSHIP CALENDAR

The Championship will be conducted over the following Rounds:

Round	Date	Circuit
1	23-25 May 2025	Shell V-Power Motorsport Park
2	11-13 July 2025	Shell V-Power Motorsport Park
3	16-17 August 2025	Phillip Island
4 29-31 August 2025		Sydney Motorsport Park
5	26-28 September 2025	Sydney Motorsport Park

Note: The above calendar is subject to change. The CM will advise each Competitor of any change.

Any decision to change the *Championship* calendar and/or associated races will not be subject to any claim for damages or performance.

S8 ROUND FORMAT

The number, length and format of *Track* sessions will ultimately be negotiated between the *CM* and the *Organiser* prior to each *Round* and will be advised in the relevant *Supplementary Regulations* issued for the *Event*.

S8.1 Round Format

8.1.1 Generally, the format for each *Round* will be as follows:

8.1.1.1 Free Practice: Minimum 2 x 30-minute sessions
8.1.1.2 Official Practice: Minimum 1 x 15-minute session
8.1.1.3 Qualifying: Minimum 2 x 15-minute sessions
8.1.1.4 Races: 3 races of 25 minutes plus 1 lap.

S8.2 Variations to Timetable

The timetable may be varied at any time due to exceptional circumstances only with the prior approval of the Stewards.

S9 GRID DETERMINATION

S9.1 Grid Determination

- 9.1.1 Unless specified otherwise in the regulations for an *Event*, the grid for each race will be in a 1 x 1 formation.
- 9.1.2 Regardless of the fastest lap time recorded by each Automobile, the grid for each race will have all Class GEN2 Automobiles grouped at the front, followed by a vacant grid row, followed by all Class GEN1 Automobiles.





- 9.1.3 Subject to Article 9.1.2, the grid for each race at a Round will be determined as follows for each Class:
 - **Race 1:** The grid for Race 1 will be determined from the fastest lap time for each *Automobile* listed in the final results of Qualifying 1 as detailed in the *CRSR*.
 - **Race 2:** The grid for Race 2 will be determined from the fastest lap time for each *Automobile* listed in the final results of Race 1 as detailed in the *CRSR*.
 - **Race 3:** The grid for Race 3 will be determined from the fastest lap time for each *Automobile* listed in the final results of Qualifying 2 as detailed in the *CRSR*.

S9.2 Driver Qualification

Unless approved otherwise by the Stewards due to exceptional circumstances, any *Driver* whose fastest lap time recorded in the final results for a qualifying session exceeds 130% of the fastest lap time recorded by any *Automobile* in that session will be prohibited to further compete at that *Round*.

S10 START PROCEDURE

- 10.1 Unless specified otherwise in the regulations for an *Event* and confirmed at the Driver Briefing, the *Start* procedure for each race will be as detailed in the *CRSR* Championship Start Standing Start except for the following:
 - 10.1.1 10 minutes before the formation lap: the pit exit will open for reconnaissance lap/s to the grid. If more than 1 reconnaissance lap is conducted this must be done by driving through the *Pit Lane* between each lap.
 - 10.1.2 7 minutes before the formation lap: a siren will be sounded to signal 2 minutes until the closing of pit exit.
 - 10.1.3 5 minutes before the formation lap: the pit exit will close and any *Automobile* in the *Pit Lane* must start the race from the *Pit Lane*.
 - 10.1.4 3 minutes before the formation lap: each *Automobile* on the grid must have its wheels fully fitted and be resting on the wheels.
 - 10.1.5 Any *Automobile* starting from the *Pit Lane* will be permitted to undertake the formation lap but must return to the *Pit Lane* to *Start* the race.

S11 AWARDS AND POINTSCORE

S11.1 Prizes and Trophies

- 11.1.1 Prizes, trophies and awards will be as determined by the CM and will be advised to each Competitor.
- 11.1.2 The winner of the *Championship* must be present at the annual Motorsport Australia National Awards Prize Giving Ceremony. Unless prior agreement has been given by *Motorsport Australia*, failure to attend the ceremony by the winner will be deemed an infringement of these regulations.

S11.2 Championship Pointscore

11.2.1 Points will be awarded to each *Driver* classified as a finisher in the Final Classification for each race based on their relative finishing position within their Class according to the table below:





Finishing Position	Points	Finishing Position	Points
1 st	25	6th	8
2 nd	18	7th	6
3 rd	15	8th	4
4 th	12	9th	2
5 th	10	10th	1

- 11.2.2 In addition to the above, 1 point will be awarded to the *Driver* that records the fastest lap time in the *Final Classification* of each Qualifying session, within their Class, at each *Round*.
- 11.2.3 In addition to the above, 1 point will be awarded to the *Driver* that records the fastest lap time in the Final Classification of each race, within their class, at each *Round*.
- 11.2.4 No points will be awarded for a race if all laps have been completed under Safety Car conditions.
- 11.2.5 The results for each *Round* will be determined by the number of points scored by each Driver, within their class, at that *Round*.
- 11.2.6 The *Driver* who accumulates the greatest number of GEN2 Class points for their 12 highest point scoring races (including additional point for fastest lap in any of those races) and any points for fastest lap time in qualifying will be declared the 2025 Motorsport Australia AU4 Champion.
- 11.2.7 The *Driver* who accumulates the greatest number of GEN1 Class points for their 12 highest point scoring races (including additional point for fastest lap time in any of those races) and any points for fastest lap time in qualifying will be declared the 2025 Motorsport Australia AU4 GEN1 Class Winner.
- 11.2.8 If there is a tie at the end of any *Round*, the final positions for that *Round* will be determined by comparing the results of each of the tied *Drivers* in the final race of that *Round*. The higher place in the *Round* results will be awarded to the *Driver* with the higher finishing position within their class in the final race.
- 11.2.9 If there is a tie at the end of the *Championship*, final positions will be determined by comparing the race results achieved by each tied *Driver* in the 12 races that contributed to their *Championship* points total, with the *Driver* with the highest number of first places within their class being awarded the higher *Championship* position. If at this stage a tie still exists, it will be resolved by comparing the number of second, third or fourth places (and so on) achieved by each tied *Driver* within their class until all positions have been determined.

S11.3 AU4 Masters

- 11.3.1 Each *Driver* who is 30 years of age or older on 1st January of the year of the *Championship* will be eligible for the AU4 Masters award.
- 11.3.2 Points will be awarded to each eligible *Driver* for their *Automobile's* outright finishing position in each race as detailed in S11.2.
- 11.3.3 The eligible *Driver* who accumulates the highest points total from all *Rounds* will be declared the 2025 AU4 Masters Winner.
- 11.3.4 If there is a tie at the end of the *Championship*, final positions will be determined by comparing the race results achieved by each tied *Driver*, with the *Driver* with the highest number of first places outright being awarded the higher AU4 Masters position. If at this stage a tie still exists, it will be resolved by comparing the number of outright second, third or fourth places (and so on) achieved by each tied *Driver* until all positions have been determined.





S12 EVENT OPERATIONS

S12.1 Registration and Entry

The *Championship* will operate under the Motorsport Australia Championship Registration and Entry Process. Championship Registration and Entry Forms will be available from the *CM* with document checking being conducted by the *CM* prior to the first official *Track* session at each *Round*.

S12.2 Driver Briefings

- 12.2.1 Each *Driver* and Team Manager must attend the compulsory *Drivers'* briefing.
- 12.2.2 The time and location of this briefing will be detailed in the Supplementary Regulations for the Event.
- 12.2.3 The attendance sheet must be signed by the *Driver* and Team Manager to confirm attendance.
- 12.2.4 Other compulsory briefings may be convened as required and will be advised to each Competitor accordingly.

S12.3 Scrutineering

12.3.1 Onus on Competitor

- 12.3.1.1 The onus is on the *Competitor*, or their nominated representative, to present their *Automobile* for scrutineering at the appropriate times, in a complete and finished state, in 'ready to race' condition including each marking and *Seal* in accordance with these regulations and an operating timing transmitter in position.
- 12.3.1.2 The presentation by the *Competitor* of their *Automobile* for scrutineering will be deemed an implicit statement of conformity with the *Rules*.

12.3.2 Scrutineering and Technical Checks

- 12.3.2.1 Before and, as required, during or after each *Competition*, each *Automobile* will be inspected by the *TD*. Any *Automobile* or part of an *Automobile* can be selected at any time by the *TD* or if requested, by the Stewards for a further examination, including examination outside of the *Event*.
- 12.3.2.2 The *TD* is entitled to check any aspect of an *Automobile* at any time during an *Event* without question or an explanation.
- 12.3.2.3 Each *Competitor* and *Driver* must at all times follow any instruction of the *TD* regarding the checking and re-inspection of their *Automobile*.
- 12.3.2.4 *Automobile* and *Drivers'* safety equipment must be shown to the *TD* for technical and visual examination during the stated inspection period/s.
- 12.3.2.5 Any *Automobile* provided with permission to leave the *Circuit* must be presented again to the *TD* before taking any further part in the *Competition*. It is the *Competitor's* responsibility to present the *Automobile* to the *TD*.

12.3.3 Initial Scrutineering

- 12.3.3.1 Each *Automobile* must be checked and approved for *Competition* by the *TD* prior to the first *Track* session at each *Round*.
- 12.3.3.2 Any non-compliance identified by the *TD* may result in a request for further checks at a nominated time. Failure by the *Competitor* to meet this requirement may result in the *Automobile* being prohibited access to any *Track* session.
- 12.3.3.3 The following documents must be presented at Initial Scrutineering:
 - 12.3.3.3.1 Automobile log book
 - 12.3.3.3.2 Safety Cage Certificate (if requested)





12.3.3.4 It is the responsibility of each *Competitor* to ensure that their *Automobile* has been approved for *Competition* by the *TD* prior to the team members leaving the *Circuit* on the setup day at each *Round*.

12.3.4 Subsequent Scrutineering

- 12.3.4.1 After each qualifying session and race, each Automobile must be brought to the Parc Fermé.
- 12.3.4.2 An *Automobile* that has been involved in an incident at any time during an *Event* must be presented to the *TD*. Any repairs identified by the *TD* must be undertaken by the *Competitor* and the *Automobile* re-presented to the *TD*. It is the *Competitor*'s responsibility to do so before taking part in the *Competition* again.
- 12.3.4.3 Any *Automobile* that is permitted to leave the paddock for repairs after an incident must be presented again to the *TD* before taking any further part in the *Competition*. It is the *Competitor's* responsibility to present the *Automobile* to the *TD*.

12.3.5 Targeted Scrutineering

12.3.5.1 Scrutineering at each *Round* will be conducted according to the Targeted Scrutineering Procedures published by *Motorsport Australia*.

S12.4 Free Practice and Official Practice

- 12.4.1 At the commencement or re-commencement of a practice session, an *Automobile* must remain in its *Pit Bay* until the exit of the *Pit Lane* is open by illumination of the green light.
- 12.4.2 During a practice session, each *Automobile* that is parked in the *Pit Lane* must be in its *Pit Bay* at an angle of 45 degrees with the front of the *Automobile* facing the *Fast Lane* and pointing towards the exit of the *Pit Lane*.
- 12.4.3 If a red flag is displayed during a practice session, each *Automobile* must return to its *Pit Bay* and remain there until the exit of the *Pit Lane* is open to recommence the session.

S12.5 Qualifying

- 12.5.1 At the commencement or re-commencement of a qualifying session, an *Automobile* must remain in its *Pit Bay* until the exit of the *Pit Lane* is open by illumination of the green light.
- 12.5.2 The order of release at the commencement or re-commencement of a qualifying session will be Class GEN2 Automobiles followed by Class GEN1 Automobiles.
- 12.5.3 During a qualifying session, each *Automobile* that is parked in the *Pit Lane* must be in its *Pit Bay* at an angle of 45 degrees with the front of the *Automobile* facing the *Fast Lane* and pointing towards the exit of the *Pit Lane*
- 12.5.4 If a red flag is displayed during a qualifying session, each *Automobile* must return to its *Pit Bay* and remain there until the exit of the *Pit Lane* is open to recommence the session.
- 12.5.5 Any *Driver* that causes a red flag to be displayed during a qualifying session will have their fastest lap time for that session at the time that red flag was displayed deleted. The *Driver* that caused the red flag to be displayed may continue if the session recommences.
- 12.5.6 During qualifying, an *Automobile* may not return to the paddock area or pit lane garage without the permission of the *TD*. If an *Automobile* enters the paddock or its pit lane garage during qualifying, without permission from the *TD*, it will be prohibited from re-joining that session and a penalty of Disqualification from that qualifying session may be imposed.





S12.6 Races

- 12.6.1 Prior to the commencement of the reconnaissance lap/s for a race, each *Automobile* must be parked in the *Pit Lane* in its *Pit Bay* at an angle of 45 degrees with the front of the *Automobile* facing the *Fast Lane* and pointing towards the exit of the *Pit Lane*.
- 12.6.2 At the commencement of the reconnaissance lap/s, an *Automobile* must remain in its *Pit Bay* until the exit of the *Pit Lane* is open by illumination of the green light.
- 12.6.3 During a race, an Automobile may park in its Pit Bay parallel to the Pit Lane.

\$12.7 Automobile stopping trackside during a session

A *Driver* who abandons an *Automobile* during a session must leave it in neutral or with the clutch disengaged and with the steering wheel in place.

S12.8 Pit Lane

- 12.8.1 Each Pit Crew member is required to sign a Pit Lane Indemnity Form prior to the first *Track* session and to display identification as and if required by the *Organiser*.
- 12.8.2 Each *Competitor* must appoint a Car Controller who will be solely responsible for the stopping of, and the safe release of the *Automobile* at all times whilst the *Automobile* is in *Pit Lane*.
- 12.8.3 Unless an *Automobile* is pushed from the grid at any time during the *Start* procedure, an *Automobile* must be driven from its *Pit Bay* to the exit of the *Pit Lane*.
- 12.8.4 Other than drying, sweeping or any tyre rubber left when an *Automobile* leaves its *Pit Bay*, or approved by the *RD* in an exceptional circumstance, a *Competitor* is prohibited from attempting to enhance the grip of the surface in the *Pit I ane*.
- 12.8.5 A Competitor is prohibited from painting any line or affixing tape (or similar) on any part of the Pit Lane.
- 12.8.6 Starting an engine with an external device in the Fast Lane is permitted.

S12.9 Parc Fermé

- 12.9.1 Each *Automobile*, including those remaining in *Pit Lane*, must proceed directly to the designated *Parc Fermé* area via the most direct route (or as directed by Officials) at the conclusion of each qualifying session, without returning to pit or paddock areas and without interference from any third party (other than an Official).
- 12.9.2 Each *Automobile* completing each race must proceed directly to the designated *Parc Fermé* area via the most direct route (or as directed by Officials) at the conclusion of each race, without returning to pit or paddock areas and without interference from any third party (other than an Official).
- 12.9.3 An Automobile may not be removed from Parc Fermé except with the permission of the TD.
- 12.9.4 One team member per Automobile may enter Parc Fermé, when directed by the TD, only to:
 - 12.9.4.1 attach blowers to cool the engine and radiators; and/or
 - 12.9.4.2 cycle the engine and/or
 - 12.9.4.3 remove the SD card from the camera.

Each such team member must leave Parc Fermé if directed by the TD.

\$12.10 Removal of an Automobile from the Circuit

Following the commencement of the first qualifying session, it is prohibited to remove an *Automobile* from the *Circuit* prior to being released from *Parc Fermé* for the last race of that *Round* without the prior written approval of the *TD*.





S12.11 Radio Communication to/from Automobile and Team

- 12.11.1 A race management radio is mandatory. Each Competitor must monitor the Race Management Channel (RMC), on a strictly listening basis only, during each session or race from at least 15 minutes prior to the scheduled start time until 15 minutes after the chequered flag. All relevant messages received on the RMC must be relayed to the Driver as well as the Team Manager. The RMC frequency will be supplied by the CM for each Round.
- 12.11.2 Two-way radio communication between the *Driver* and a member of the pit crew is mandatory at all times when the *Driver* is in the *Automobile* during each free practice session, official practice session, qualifying session and race.
- 12.11.3 A WhatsApp group will be established by the *CM* for communication with the Teams. Each Team is required to provide 1 crew member per *Automobile* to monitor the WhatsApp group.

S12.12 Signals to/from Automobile

- 12.12.1 Except for two-way radio communication, body movement by the *Driver*, legible message on a pit board and a lap trigger signal for data logging purposes, any signal between a moving *Automobile* and any person or equipment connected with the *Competitor* or *Driver* is prohibited.
- 12.12.2 The download/upload of data in the *Pit Lane* must be through a hard link-up only. Infra-red or other non-contact transmission methods are prohibited.

S13 TYRES

Unless otherwise authorised by the *CM* in writing, each *Automobile* must only be fitted with the following Hankook tyres supplied by Garys Motorsport Tyres or AGI Sport.

	Dry weather tyre	Wet weather tyre
Front	F200 180/550 R13 C92H	Z206 180/550 R13 W5
Rear	F200 240/570 R13 C92H	Z207 240/570 R13 W5

- 13.2 Each tyre may only be inflated with air or nitrogen.
- 13.3 Unless approved by the TD, once a tyre is mounted on a rim it may not be removed.
- Any modification or treatment including cutting, grooving, the application of water, solvents or softeners, the use of any heat retaining and/or cooling device, or pre-heating cooling of any tyre is prohibited.
- 13.5 For the first *Round* at which an *Automobile* competes, only the following tyres may be used during all practice sessions:
 - 13.5.1 4 used dry weather tyres (2 front and 2 rear) which must be nominated to the *TD; and*
 - 13.5.2 4 new dry weather tyres (2 front and 2 rear) which must be marked/scanned by the TD.
- 13.6 For each subsequent *Round* at which an *Automobile* competes, *Previously Marked Tyres* must be used during each practice session.
- Unless stated otherwise in the regulations for the *Event*, for the GEN1 class, a maximum of 4 dry weather tyres (2 front and 2 rear) of which 4 may be new tyres will be marked/scanned for each *Automobile* for each *Round*. With the exception of treaded tyres used on a damp or wet track, these marked/scanned tyres are the only tyres permitted to be used on that *Automobile* during any qualifying session or race at that *Round*.





- Unless stated otherwise in the regulations for the *Event*, for the GEN2 class, a maximum of 8 dry weather tyres (4 front and 4 rear) of which 8 may be new will be marked/scanned for each *Automobile* for each *Round*. With the exception of treaded tyres used on a damp or wet track, these marked/scanned tyres are the only tyres permitted to be used on that *Automobile* during any qualifying session or race at that *Round*.
- 13.9 Each *Competitor* must supply the *TD* with a list of the barcode number of each tyre to be used on their *Automobile* for that *Round* prior to the commencement of Official Practice.
- 13.10 Each *Competitor* is responsible for ensuring that each tyre for their *Automobile* is marked/scanned or remarked/re-scanned as appropriate. If any tyre is not marked/scanned for any reason or the marking or barcode become illegible, the *Competitor* must notify the *TD* immediately.
- 13.11 A replacement tyre will only be permitted if the *TD* is satisfied that due to exceptional circumstances, the tyre in question can no longer be used. The *TD* will ensure that the tyre to be replaced has been rendered unusable and that the replacement tyre is of the same specification and of similar wear to the tyre being replaced.
- 13.12 If a *Competitor* is permitted to replace a marked/scanned tyre with a *Previously Marked Tyre* of similar condition, the *Automobile* concerned will incur a 2 grid position penalty for the next race at that *Round*.
- 13.13 If a *Competitor* is permitted to replace a marked/scanned tyre with a new tyre, the *Automobile* concerned must start the next race at that *Round* from the rear of the grid.
- 13.14 Unless approved by the TD, a maximum of 8 wet weather tyres (4 front & 4 rear) is permitted for each Round.
- 13.15 Each *Competitor* must ensure that 4 useable wet weather tyres (2 front and 2 rear) are available for use for each of their *Automobiles* at each *Round*.
- 13.16 Wet weather tyres may only be used after the Track has been declared wet by the RD.
- 13.17 The *TD* will be sole arbiter with regard to the interpretation and application of these tyre regulations. Any decision made by the *TD* in this regard will not be subject of any protest or appeal.

S14 FUEL

- 14.1 Fuel must be purchased from the fuel supplier nominated by the CM at each Round.
- 14.2 For the GEN1 class, only 98 octane fuel is permitted.
- 14.3 For the GEN2 class, 98 or 102 octane fuel is permitted.
- 14.4 If fuel is to be transported or stored in a container the containers must meet AS2906. Metal containers are preferred.
- 14.5 Fuel must be stored in accordance with the requirements of the *Organiser*.
- 14.6 All bulk supply of fuel must be stored in the fuel depot area.
- 14.7 A fuel sample taken from an *Automobile* will be compared with a sample from the Fuel Supplier for the *Round* and any discrepancy will be referred to the Stewards by the *TD*.
- 14.8 Each *Competitor* is responsible for a fuel sample being able to be obtained safely and promptly from their *Automobile* upon request by the *TD*.
- 14.9 A 1kg sample of fuel must be available to be taken from an Automobile at any time during a Round.
- 14.10 Each *Automobile* must be fitted with a FEMALE "dry break" coupling to allow fuel sampling to be undertaken from the fuel cell. The *Competitor* must provide a 1.5 metre long hose with the MALE coupling fitted to enable fuel samples to be taken at any time during the *Event*.





- 14.11 When transporting fuel within a public area, e.g. the Paddock or access roads, the transportation must be conducted by a minimum of 2 team personnel; a minimum of 1 suitably attired pit crew member to push the trolley/drum and a minimum of 1 suitably attired pit crew member acting as a spotter carrying a minimum of 1 operational 4.5kg Dry Chemical Fire Extinguisher.
- 14.12 In any area where fuel is being stored it must be in a location which is adequately ventilated, have unimpeded access and is clean and free of potentially flammable materials e.g., paper, rags, oily fabrics etc. Smoking must be prohibited.

S15 REFUELLING AND DEFUELLING

- 15.1 Refuelling or defuelling is prohibited:
 - 15.1.1 during any qualifying session;
 - 15.1.2 between qualifying practice sessions if the interval between sessions is 15 minutes or less;
 - 15.1.3 during a race; and
 - 15.1.4 unless instructed otherwise by the *TD*, prior to the completion of post-qualifying or post-race scrutineering.
- 15.2 All refuelling and defueling must be carried out in the *Pit Garage* or the paddock area and must conform to the following requirements:
 - 15.2.1 The Automobile's engine must be switched off; and
 - 15.2.2 At least 1 crew member must be designated as a fire attendant and in possession of at least 1 x 4.5kg dry powder fire extinguisher; and
 - 15.2.3 The designated fire attendant must not perform any other task during the refuelling procedure; and
 - 15.2.4 A drip/catch mat/tray capable of containing fuel spillage must be positioned below the refuelling point of the *Automobile*; and
 - 15.2.5 Any device and substance, which changes the temperature of the fuel from the ambient air temperature, is prohibited. All fuel being placed in the *Automobile* must be done so at ambient temperature.

S16 ELECTRONIC TRACTION ENHANCEMENT DEVICES

The fitment and use of an electronic traction enhancement device, e.g. traction control, launch control, anti-lock braking system (ABS), is prohibited.

S17 VIDEO CAMERA & RECORDING DEVICE

- 17.1 Each *Automobile* must carry a fully operational digital video camera and recording device and any associated camera equipment to ensure the full functionality and recording capability of the camera in each practice, qualifying and race at each *Round*.
- 17.2 The camera system must be supplied by the *Competitor* and authorised by the *CM*.
- 17.3 In-car camera SD cards must be labelled with the *Automobile's* competition number.





- 17.4 The camera and its associated equipment must be installed on the side of the main roll hoop structure with the camera pointed in a forward direction with a field of vision sufficiently wide to record clearly, and without obstruction, the *Driver's* view of the *Track* ahead.
- 17.5 The *Competitor* must ensure that the camera is switched on and functioning in the correct manner prior to the *Automobile* entering the *Track* for each practice, qualifying and race and remain operational for the entirety of each session.
- 17.6 Access to the camera must be provided to any technician appointed by the CM at any time upon request.
- 17.7 Except to remove and replace the SD card, only personnel authorised by the *CM* may interfere with the camera.
- 17.8 A Competitor must immediately provide the SD card to the TD, RD or Stewards upon request.
- 17.9 Within 20 minutes of the end of each *Track* session, the SD card from each *Automobile's* camera must be deposited by a team member in the collection box provided in the AU4 technical area.
- 17.10 If the vision is not on the SD card when requested/accessed by the *TD* or *RD* that *Competitor* will be referred to the Stewards and a penalty may be imposed.

S18 RAIN LIGHT

The rain light must be illuminated at all times whilst the *Automobile* is fitted with wet weather tyres and is being driven on the *Track* or as otherwise directed by Race Control.

S19 DATA LOGGERS

- 19.1 A maximum of 2 wheel speed sensors may be fitted to an *Automobile* and these sensors must only be fitted to the front wheels.
- 19.2 A Competitor must immediately provide any data to the TD, RD or Stewards upon request.

S20 AUTOMATIC TIMING TRANSMITTER

At all times when an *Automobile* is on the *Track* it must have the correct fully charged and operating timing transmitter fitted in the position shown in Attachment B.

S21 WEIGHING OF AUTOMOBILE

The scales provided by the Organiser and/or the CM will be considered as Scales of Fact.

S22 ENGINE SEALING

- 22.1 Any Seal affixed to any component of an Automobile must be in place at all times during an Event.
- 22.2 No Seal may be removed without the prior permission of the TD.

S23 AUTOMOBILE MARKINGS

- 23.1 Each marking on an Automobile must comply with Technical Appendix Schedule K of the Manual.
- 23.2 Reserved areas for specific *Championship* sponsor decals (to be advised by the *CM* prior to the first *Round*) are shown in Attachment A.





23.3 The name of the *Driver* and the national flag of their Country must be displayed on the outside of the *Cockpit*.

S24 DRIVER APPAREL

In accordance with Chapter III of Appendix L to the FIA International Sporting Code, each *Driver* must wear apparel to the Standard listed below.

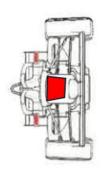
Apparel	FIA Standard
	8859-2015
Helmet	8860-2010
Heimet	8860-2018
	8860-2018-ABP
Frontal Head Restraint	8858-2002
Frontai Head Restraint	8858-2010
Overalls	
Underwear	
Balaclava	8856-2000
Footwear	8856-2018
Socks	
Gloves	

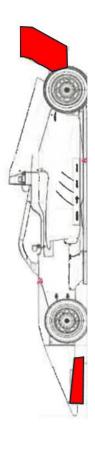


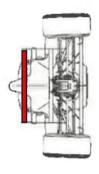


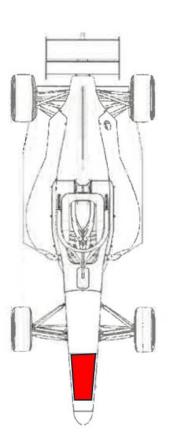
ATTACHMENT A

Reserved Areas









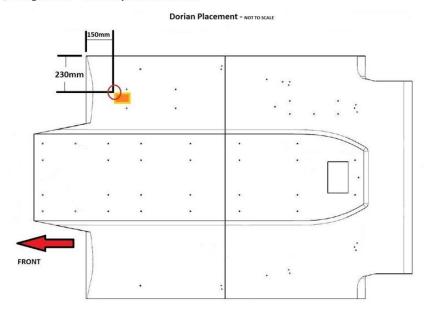




ATTACHMENT B

Timing Transmitter Location

1) Fitting location – on the top side of the floor.



2) Fitting location – measurement reference point, centre of the screw.







2025 Motorsport Australia AU4 Championship

Technical Regulations

T1 GENERAL

- 1.1 Each *Automobile* must remain in compliance with the requirements of these 2025 Motorsport Australia AU4 Championship Technical Regulations at all times during each *Round*.
- 1.2 Any aspect relating to the construction, modification and/or preparation of an *Automobile* that is not specifically authorised in these regulations is prohibited

T2 GEN1 CLASS

- 2.1 Each GEN1 Class *Automobile* must be a Mygale M14-F4 *Automobile* complying with the FIA Formula 4 technical regulations that applied in the year of its manufacture between 1st January 2015 and 31st December 2021, and as specified in any technical regulation, bulletin, amendment, clarification or directive issued by the *FIA* with the following restrictions/modifications:
 - 2.1.1 Any option offered in the Mygale M14-F4 Parts Manual (version 1.8).
 - 2.1.2 Any modification permitted in Attachment C of this document.
 - 2.1.2 Only a Ford Ecoboost 1.6L Turbo engine complying with Homologation Document 2015-03-F4-Ford with engine installation kit homologation number 2015-02-F4-Ford must be used.
 - 2.1.3 The *Chassis* must comply with homologation number 2015-02-F4-Mygale.
 - 2.1.4 The gearbox must comply with homologation number 2015-02-F4-Sadev.
 - 2.1.5 The weight of the *Automobile* with fuel remaining plus the *Driver* including apparel must be a minimum of 630 kg.
 - 2.1.6 Transmission oil grade must be 80W/140.
 - 2.1.7 Engine oil grade must be 10W/40.
 - 2.1.8 Brake fluid is free.
 - 2.1.9 Brake pads must be Ferodo DS3000 (Part No FCP1562R).
 - 2.1.10 Anti-roll bar D14 (Part No F.41.14.107B) must be used. The ant-roll bar link may be removed but each other component in that assembly must remain in place
 - 2.1.11 The following suspension springs are permitted:

600 lb/in (Part No F.41.14.022.A)

800 lb/in (Part No F.41.14.024.A)

1000 lb/in (Part No F.41.14.026.A)

- 2.1.12 Radiator blanking with tape covering the inner mesh grille or the radiator itself is permitted.
- 2.1.13 An ADR/IDR must be fitted as directed by the TD.





T3 GEN2 CLASS

- 3.1 Each GEN2 Class *Automobile* must be a Tatuus F4-T421 *Automobile* complying with the FIA Formula 4 technical regulations that applied in the year of its manufacture between 1st January 2022 and 31st December 2029, and as specified in any technical regulation, bulletin, amendment, clarification or directive issued by the *FIA* with the following restrictions/modifications:
 - 3.1.1 Any option offered in the Tatuus F4-T421 Parts Manual.
 - 3.1.2 Only an Abarth 1.4L turbo engine complying with engine homologation document number 2017-07-F4-Abarth with engine installation kit homologation number 2021-05-F4-Sadev must be used.
 - 3.1.3 The *Chassis* must comply with homologation number 2021-05-F4-Tatuus.
 - 3.1.4 The gearbox must comply with homologation number 2021-05-F4-Tatuus01/01/EK.
 - 3.1.5 The weight of the *Automobile* with fuel drained plus the *Driver* with apparel must be a minimum of 600 kg.
 - 3.1.6 The following gear ratios must be used:

Crown wheel and pinion (final drive):	10/31
1 st gear:	12/30
2 nd gear	16/30
3 rd gear	18/27
4 th gear	20/25
5 th gear:	25/26
6 th gear:	23/20

- 3.1.7 Transmission oil grade must be 75W/140.
- 3.1.8 Engine oil grade must be 10W/60.
- 3.1.9 Brake fluid is free.
- 3.1.10 Brake pads must be Dixcel (Part No R39-9168200).
- 3.1.11 The following anti-roll bars are permitted:

Front anti-roll bar D25x16 (Part No 3311003)

Front anti-roll bar D22x12 (Part No 3311004)

Rear anti-roll bar RARB D10 (Part No 3315006)

Rear anti -roll bar RARB D14 (Part No 3315007)

The anti-roll bar link may be removed but each other component in that assembly must remain in place.

3.1.12 The following suspension springs are permitted:

700 lbs (Part No ERSHF3C0700)

900 lbs (Part No ERSHF3C0900)

1000 lbs (Part No ERSHF3C1000)

1100 lbs (Part No ERSHF3C1100)

- 3.1.13 Radiator blanking with tape covering the inner mesh grille or the radiator itself is permitted.
- **3.1.14** An ADR/IDR must be fitted as instructed by the *TD*.





ATTACHMENT C

Mygale M14-F4 Permitted Modifications

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1. ENGINE TUNING SETUP (160HP)

1.1. Engine Tune

- 1.1.1. Each Mygale M14-F4 engine must ONLY be running on the 160 HP tune through Life Racing software.
- 1.1.2. Both the UK and AUS version of the 160 HP tune are acceptable.
- 1.1.3. Data will be analysed by the Technical Delegate.
- 1.1.4. The calibration file names are:

Version	File Name
Australian 160HP Tune	AUF4_V1-546_16S27_Base.0008.LRC
UK 160 HP Tune	BRITF4-Engine 19(4063) – Car Jan 2021 Equ.LRC

7 AUF4_V1-546_16S27_2017_Base.0008 LRC File

_		
🍞 BRITF4 - Engine 19(4063) - Car Jan 2021 Equ	LRC File	471 KB





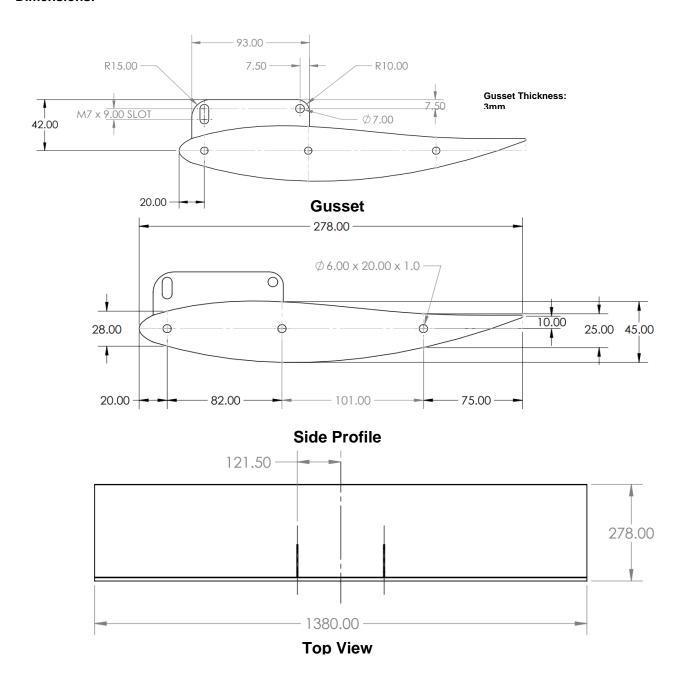
2. FRONT WING MODIFICATIONS

2.1. Carbon Front Wing Replacement

- 2.1.1. It is permitted to replace the standard aluminium skin front wing with a carbon fibre front wing that is dimensionally the same as the factory Mygale M14-F4 front wing.
- 2.1.2. The maximum thickness of the carbon fibre skin must NOT exceed 5mm.
- 2.1.3. Any gusset must be steel or aluminium.

Part	Mygale Part Number
Front wing with gurney	F.41.24.011A

Dimensions:







Standard aluminium skin wing:



Carbon Fibre Wing:





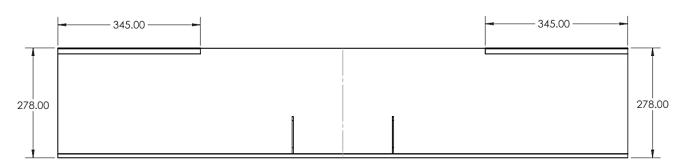


2.2. Gurney Flaps

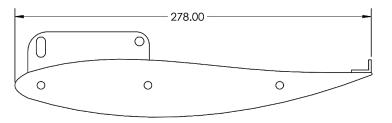
- 2.2.1. Factory Gurney flaps must be used, must remain in the factory position, and 1 of the 3 methods of mounting must be used:
 - 2.2.1.1. Bonded to the wing, using adhesive.
 - 2.2.1.2. 3x M3 bolt, washer & nut assembly spaced to the diagram (see gurney fastener position).
 - 2.2.1.3. 3 x rivets, spaced to the diagram (see gurney fastener position).

Part	Mygale Part Number
Front wing gurney	F.41.24.009E

Gurney position:

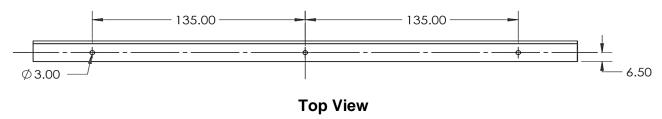


Top View

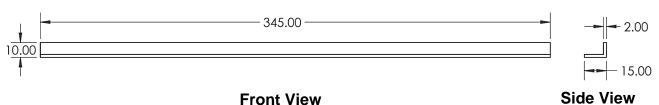


Side View

Gurney fastener position:



Gurney dimensions:







Adhesive bonding:



M3 Bolt, Washer, Nut Assembly:



Rivet:







3. MASTER CYLINDER

3.1. Clutch & Brake Master Cylinder Upgrade

3.1.1. It is permitted to change the clutch and brake master cylinder assembly from stock to an Earls Performance kit only to increase the size of the fluid reservoir.

Earls Performance:



Ph: (02) 9748 6011

Address: Level 1/51 Sammut St, Smithfield, NSW 2164

Website: www.earls.com.au

Mygale Clutch Cylinder Assembly		
Part	Part Number	
Reservoir, master cylinder, clutch	F.41.12.001.A	
Girling master cylinder 3/4 (clutch)	F.41.12.005.A	

Mygale Brake Cylinder Assembly	
Part	Part Number
Rear brake master cylinder 3/4 with tank	F.41.17.017.A
Front brake master cylinder 5/8 with tank	F.41.17.018.A

Earl's Performance Kit	
Part	Part Number
SHORT 5/8" M/CYL & RES KIT	75-625U
SHORT 3/4" M/CYL & RES KIT	75-750U
-3 MALE FLARE UNION BLK	815-03-BLK
-3 STRAIGHT HOSE END	201-03
-3 TEFLON HOSE S/STEEL	200-03
OLIVE, -3, BRASS	699030
ALUM WASHER 3/8 ID PACK 10	177003





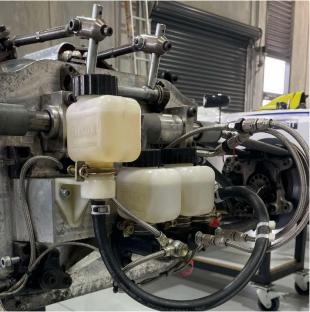
Stock Master Cylinder Assembly:





Earls Performance Kit:









4. SIDEPOD VENTS

4.1. Sidepod Vent

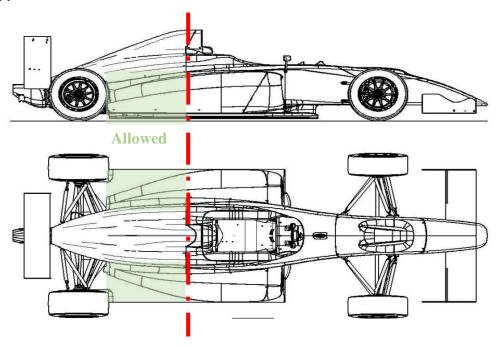
- 4.1.1. It is permitted to modify both left and right sidepods to fabricate vents for better cooling properties.
- 4.1.2. Each vent must:
 - 4.1.2.1. NOT be "powered" or have any "active" systems.
 - 4.1.2.2. be within the maximum basic dimensions (see diagram below).
 - 4.1.2.3. NOT sit higher than the sidepod surface when mounted.
 - 4.1.2.4. be positioned behind the roll hoop. (see diagram below).

Maximum Basic Dimensions:



Example

Mounting position:







Mounted Example:









5. COOLING SYSTEM

5.1. Water Radiator

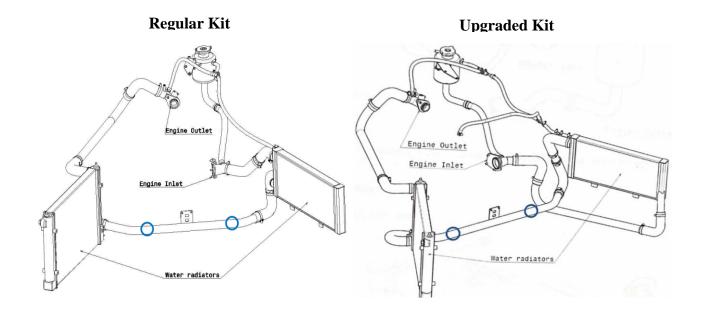
- 5.1.1. It is permitted to replace the standard Mygale M14-F4 water radiators only to the Mygale upgraded radiators.
- 5.1.2. The upgraded radiator must include the Mygale extra piping and restrictors (debulking calibers) (see Left Radiator Upgrade Kit).

Mygale (Main Water Radiator)	
Part	Part Number
Water Radiator	F.41.20.001A
(Upgrade))Water Radiator with Caps	F.41.20.119

Mygale (Left Radiator)	
Part	Part Number
Left water radiator, Ford	F.41.20.089.B
(Upgrade) Left water radiator, Ford	F.41.20.132

Additional parts for (Upgrade) Left water radiator, Ford:

Left Radiator Upgrade Kit		
Part	Part Number	Quantity
Debulking Caliber ø 16- ø 5mm	F.41.20.124	1
Debulking Caliber ø 8- ø 3mm	F.41.20.123	2
Silicone Hose 90° Ø 32	ADU03.32.0090	6
Water Tube, engine outlet	F.41.20.082	2

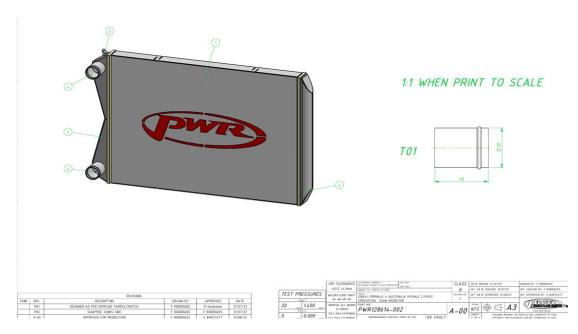


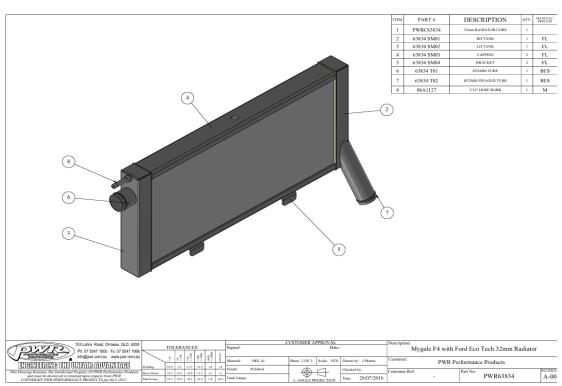




5.1.3. It is also permitted to replace the factory radiator units with PWR brand M14-F4 radiators.

PWR	
Part	Part Number
Formula 4 Australia "Mygale" 2-Pass Crossflow 32mm Radiator	PWR1228614 - 002
Mygale F4 with Ford Eco Tech 32mm Radiator	PWR63834









5.2. Intercooler

- 5.2.1. It is permitted to replace the factory turbocharger intercooler but only with the PWR brand M14-F4 Intercooler.
- 5.2.2. Except for the turbo spacer (see 7.1), any pipe, hose and other intercooler assembly must remain stock

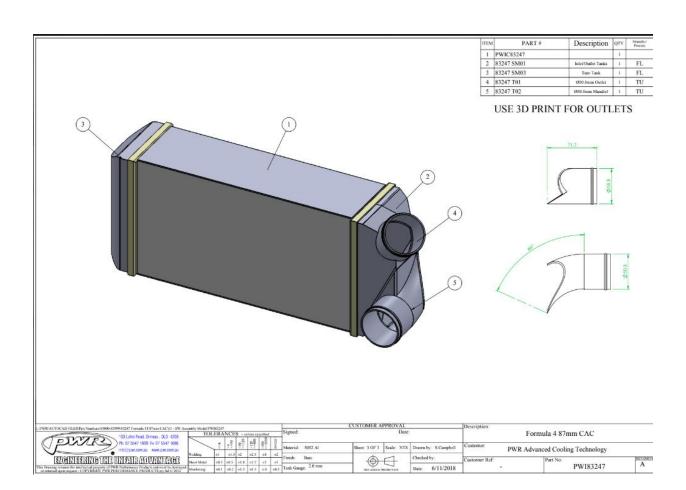
PWR:



Website: www.pwr.com.au

Email: info@pwr.com.au

PWR	
Part	Part Number
Formula 4 87mm CAC	PWI83247





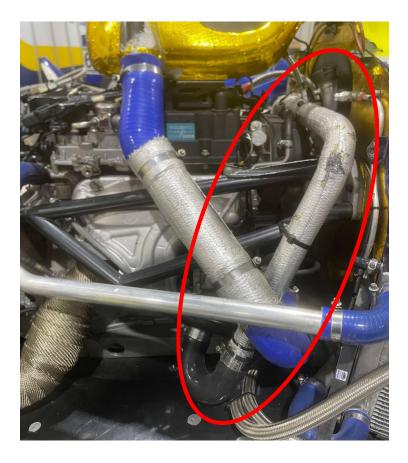


5.3. Heat Sleeving

5.3.1. It is permitted to include heat reflective shield sleeving on the stock intercooler piping for the Mygale M14-F4 (see below).

Examples:





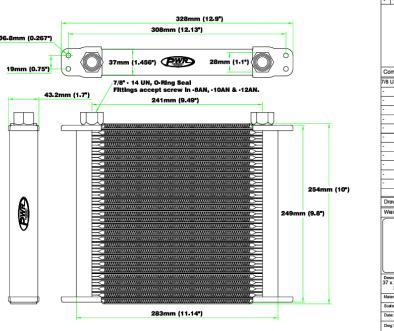




5.4. Oil Cooler

5.4.1. It is permitted to replace the stock oil cooler on the Mygale M14-F4 to suit a PWR brand oil cooler.

PWR	
Part	Part Number
32 x 254 x 280mm Plate & Fin Oil Cooler Internal Turb, 28 row	PWI83247



Example:



PWR (Left), Stock Mygale (Right)





6. CAMERA SYSTEM

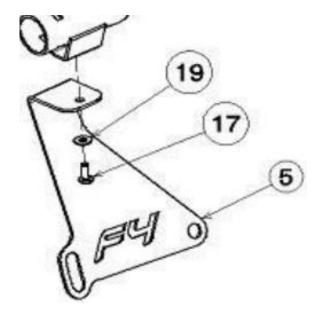
6.1. GoPro Replacement

- 6.1.1. It is permitted to replace the factory AIM SmartyCam HD system with any GoPro models.
- 6.1.2. The GoPro must be mounted by fasteners using the stock Mygale camera bracket assembly, mounted to the roll hoop.

Part	Mygale Part Number
Plate on roll hoop, camera bracket	F.41.21.066.C

Camera Bracket:









7. TURBOCHARGER

7.1. Turbo Restrictor

- 7.1.1. The factory Mygale Turbo Restrictor MUST be fitted to the turbocharger.
- 7.1.2. Any alteration or modification to the restrictor is prohibited, (see below).

Part	Mygale/LIGIER Part Number
Turbo Restrictor + o-ring	14-F4-502









8. **GEARBOX**

8.1. Gearbox Ratios

- 8.1.1. Gears must be setup in the ratios as shown. (See below for specifics)
- 8.1.2. Crown-wheel pinon must be 10/31
- 8.1.3. The gears must be genuine Mygale parts with an exception for replacements supplied by Sadev

Sadev:



Mygale Parts		
Gear	Part	Part Number
1 st	Ratio 14/37	F.41.12.112.A
2 nd	Ratio 18/35	F.41.12.113.A
3 rd	Ratio 18/28	F.41.12.114.A
4 th	Ratio 21/27	F.41.12.115.A
5 th	Ratio 20/22	F.41.12.116.A
6 th	Ratio 27/26	F.41.12.117.A





9. EXHAUST PIPE

9.1. Exhaust Pipe Wrapping

- 9.1.1. It is permitted to wrap the exhaust pipe on the M14-F4's to prevent residual heat buildup in engine bay.
- 9.1.2. Each remaining exhaust sensor and piping must remain stock.

Example:









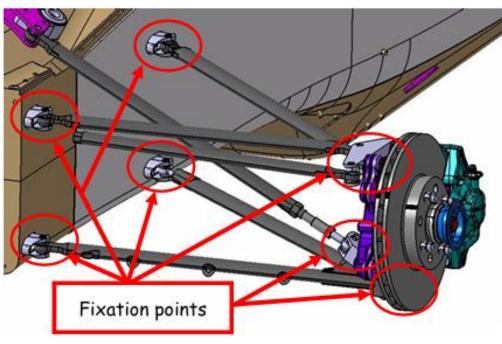


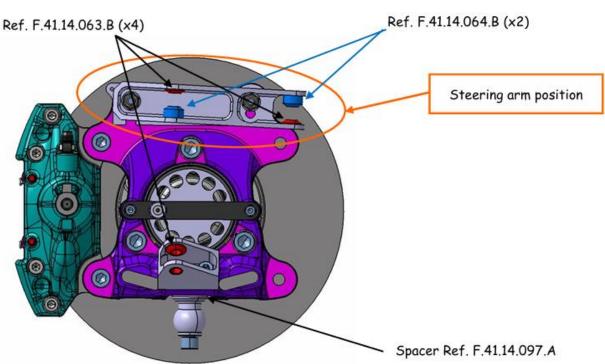
10. SUSPENSION

10.1. Suspension Points

- 10.1.1.Front and rear suspension points must remain fixed under the stock Mygale suspension positions. These are NOT to be changed (*see below*).
- 10.1.2. Suspension parts must remain stock such as: brackets, pushrods, wishbones, washers, spacers, nuts and ball joints (see reference).

Front Suspension Points and Front Upright Spacers:

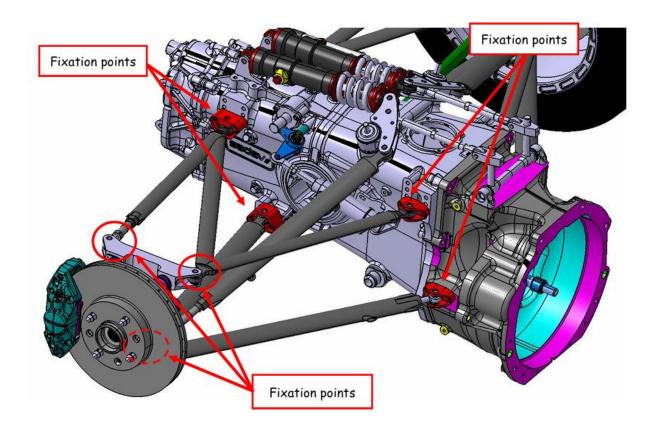


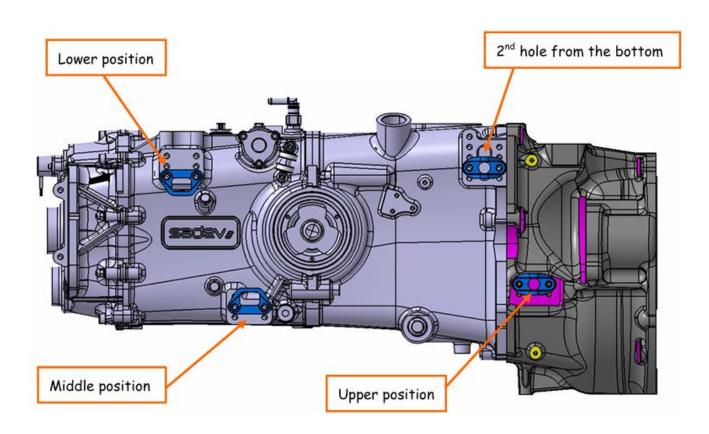






Rear Suspension Points:

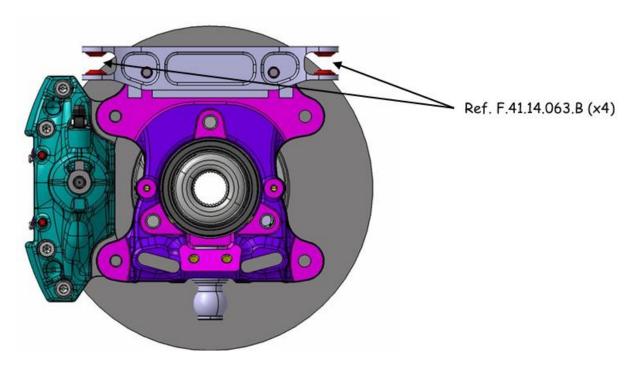


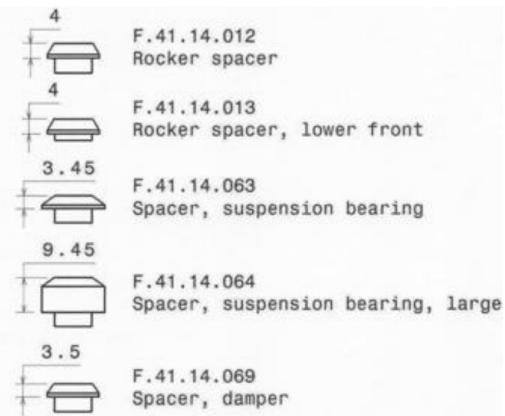






Rear Upright Spacers and Spacer References:









ATTACHMENT D

Definitions

CA: Category Administrator for the Championship appointed by the CM

Championship: The 2025 Motorsport Australia AU4 Championship

CM: Category Manager for the Championship appointed by Motorsport Australia

CRSR: Circuit Race Standing Regulations published by Motorsport Australia

DTD: Deputy Technical Delegate for the Championship appointed by Motorsport Australia

Previously Marked Tyre: A tyre that has been marked/scanned by the TD for use on a specific Automobile at a

Round

Round: A round of the Championship

RD: Race Director for the Championship appointed by Motorsport Australia

RMC: Race Management Channel

TD: Technical Delegate for the Championship appointed by Motorsport Australia