

2026 Formula RX8 Series

Sporting and Technical Regulations



Version 1	Published 03/03/2026
-----------	----------------------



2026 Formula RX8 Series Sporting & Technical Regulations

These 2026 Formula RX8 Series Sporting and Technical Regulations are published by the Mazda Racing Association of Australia (*MRAA*) and come into effect on 1 January 2026. They replace all previous Formula RX8 Series Sporting and Technical Regulations. Any subsequent Version of the Sporting and Technical Regulations published by the *MRAA* will supersede the previous Version.

A capitalised and italicised word in this document is defined in the AASA National Competition Rules (*NCR*) or other relevant AASA documents including AASA Standing Regulations, other AASA safety documents including supplementary regulations, bulletins, briefings or any other notifications provided by AASA.

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

Contents

S1	TITLE AND JURISDICTION	5
S1.1	Title	5
S1.2	Authority / Jurisdiction	5
S2	ADMINISTRATION	5
S2.1	Personnel	5
S3	COMPETITOR ELIGIBILITY	5
S4	VEHICLE ELIGIBILITY	5
S4.1	General.....	5
S4.2	Replacement <i>Vehicle</i>	6
S5	DRIVER ELIGIBILITY	6
S5.1	General.....	6
S5.2	Licence.....	6
S5.3	Apparel.....	6
S6	SERIES ROUNDS	6
S7	SERIES CALENDAR	6
S8	ROUND FORMAT	7
S8.1	<i>Round</i> Format.....	7
S8.2	Variation to Timetable.....	7
S9	GRID DETERMINATION	7
S10	START PROCEDURE	7
S11	AWARDS AND POINTSCORE	8
S11.1	Prizes and Trophies	8
S11.2	<i>Series</i> Pointscore	8
S11.3	Formula RX8 Rookie Trophy	9
S12	EVENT OPERATIONS	9
S12.1	<i>Drivers'</i> Briefing	9
S12.2	Scrutineering	9

S12.3	<i>Parc Fermé</i>	9
S12.4	Qualifying	9
S12.5	<i>Pit Lane</i>	10
S12.6	Removal of <i>Vehicle</i> from the <i>Circuit</i>	10
S12.7	<i>Driver</i> leaving the <i>Circuit</i>	Error! Bookmark not defined.
S12.8	Communication to/from <i>VehicleVehicle</i>	10
S13	TYRES	10
S14	FUEL	11
S14.1	General	11
S14.2	Refuelling – Garage/Paddock	11
S15	VEHICLE MARKINGS	11
S15.1	<i>Series</i> Signage	11
S15.2	<i>Competition Number</i>	12
S15.3	Other Signage	12
S16	IN-CAR CAMERAS	12
S17	RAIN LIGHT	13
S18	TIMING TRANSMITTER	13
S19	SCALES OF FACT	13
S20	JUDICIAL	13
S21	TESTING RESTRICTIONS	13
T1	PREAMBLE	14
T2	GENERAL	14
T2.1	Eligible Models	14
T2.2	Modification	14
T2.3	<i>Controlled Components</i>	14
T2.4	<i>Optional Components</i>	14
T2.5	Non-Genuine Parts	14
T2.6	<i>OEM</i> Components	Error! Bookmark not defined.
T3	WEIGHT	15
T3.1	<i>Racing Weight</i>	15
T3.2	<i>Ballast</i>	15
T4	SAFETY CAGE	15
T5	INTERIOR	15
T6	ENGINE	16
T7	ENGINE CONTROL UNIT (ECU)	17
T8	AIR INTAKE SYSTEM	17
T10	EXHAUST SYSTEM	18
T12	ENGINE COOLING SYSTEM	19
T13	HEATING AND AIR CONDITIONING SYSTEM	19
T14	TRANSMISSION	19
T15	SUSPENSION	20
T16	BRAKES	21
T17	WHEELS AND TYRES	21
T18	BODYWORK AND EXTERIOR	21



T19 COMPONENT SEALING	22
ATTACHMENT A.....	24
Controlled Components	24
ATTACHMENT B.....	25
Optional Components	25
ATTACHMENT C.....	26
Authorised Suppliers	26
ATTACHMENT D.....	28
Definitions	28

2025 Formula RX8 Series Sporting Regulations

S1 TITLE AND JURISDICTION

S1.1 Title

This *Series* will only be known as and referred to as the “2026 Formula RX8 Series”.

S1.2 Authority / Jurisdiction

1.2.1 Each Formula RX8 event (FRX8) shall be conducted under the provisions of the Australian Auto-Sport Alliance (AASA) *National Competition Rules (NCR)*, including their Appendices and the AASA Circuit Racing Standing Regulations, as referenced within these Sporting and Technical Regulations.

1.2.2 Each Formula RX8 event will also be held under the provisions of any *Supplementary and/or Further Regulations* issued by the Association at each event, bulletins issued by the *Stewards* and any Driver Briefing Notes and instructions issued by the *Race Director* or the *Clerk of the Course* at an event. Any amendment to these Sporting and Technical Regulations will be advised to each *Competitor* as follows:

1.2.2.1 Between events – issue of an updated version of the regulations.

1.2.2.2 At an event – issue of a Bulletin by the *Stewards*.

1.2.3 Formula RX8 is a *Series* managed by the Mazda Racing Association of Australia (MRAA).

S2 ADMINISTRATION

S2.1 Personnel

The following personnel have been appointed to the *Series* by the MRAA and have the authority to administer the various aspects of these regulations.

Function	Name	Contact Details
CM (CM)	Benn Portelli	Tel: 0424 017 190
Technical Officer (TO)	TBC	TBC
Driving Standards Observer (DSO)	TBC	TBC

S3 COMPETITOR ELIGIBILITY

To be eligible to enter a *Vehicle* in the *Series*, each *Competitor* must hold a current AASA National Race Licence and be registered with the MRAA and have paid all fees required by the MRAA.

S4 VEHICLE ELIGIBILITY

S4.1 General

- 4.1.1 To be eligible to compete in the *Series*, each *Vehicle* must be an Australian-delivered 2003 to 2008 Series 1 Mazda RX8 with a 6-speed manual transmission complying with the requirements of the 2026 Formula RX8 Series Technical Regulations, and be registered for the *Series* with the *CM*.
- 4.1.2 Except where permitted in these regulations, each *Vehicle* must comply with the Technical Appendices of the *NCR*.

S4.2 Replacement Vehicle

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

S5 DRIVER ELIGIBILITY

S5.1 General

- 5.1.1 To be eligible to compete and score points in the *Series*, each *Driver* must be registered with the *MRAA* and have paid all fees required by the *MRAA*.
- 5.1.2 The *MRAA* reserves the right to prohibit any *Driver* from competing in any *Round* if, in the sole opinion of the *MRAA*, the *Driver's* previous actions have resulted in the *Series* being brought into disrepute.

S5.2 Licence

- 5.2.1 Except as noted below, each *Driver* must be a minimum of 15 years of age and hold the minimum of a AASA National Race Licence to be eligible to compete in the *Series*.

S5.3 Apparel

- 5.3.1 Each *Driver* must wear apparel in compliance with the requirements of *NCR* Appendix 4.
- 5.3.2 A *Driver* must wear a properly fitted driving suit closed at the neck and wrists at any media or award presentation.

S6 SERIES ROUNDS

The *Series* will be conducted over 7 Rounds as detailed in the *Series* Calendar below.

S7 SERIES CALENDAR

The *Series* will be conducted over the following *Rounds*:

Round	Date	Circuit
1	13 – 15 March	The Bend Motorsport Park
2	25-26 April	Sydney Motorsport Park (Druitt Circuit)
3	20-21 June	One Raceway
4	17-18 July	Sydney Motorsport Park (Gardner Circuit)
5	14-16 August	Queensland Raceway
6	25-27 September	Winton Motor Raceway
7	6-7 November	Calder Park Raceway

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

S8 ROUND FORMAT

S8.1 Round Format

The number, length and format of track sessions will ultimately be negotiated between the MRAA and the *Organiser* prior to a *Round* of the *Series* and will be advised in the relevant *Supplementary Regulations* issued for an event.

The format for each Round, will be as follows be as follows:

- 8.1.1 Practice A minimum of 1 x 20-minute sessions.
- 8.1.2 Qualifying A minimum of 1 x 20-minute session.
- 8.1.3 Races 4 x 20-minute races expressed as a number of laps.

S8.2 Variation 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

- 9.1 The following Grid Determination applies to the “Standard Round” format referred to in S8.1. The Grid Determination for alternative format rounds will be advised in the relevant *Supplementary Regulations* issued for an event.
- 9.2 The grid for Race 1 will be determined by qualifying results in accordance with the Standing Regulations, i.e. qualifying results.
- 9.3 The grid for Race 2 (when 4 or more races are scheduled for a *Round*) will be determined by the finishing order of Race 1.
- 9.4 The grid for Race 3 (Race 2 when 3 races are scheduled for a *Round*) will be determined by the finishing order of the previous race, except that the front of the grid will be reversed dependent on the number of starters in the race as follows:

Number of Starters	Grid positions reversed
≥21	1 to 10
16 to 20	1 to 8
≤15	1 to 6

- 9.5 The grid for Race 4 (Race 3 when 3 races are scheduled for a *Round*) will be determined by the aggregate Series points awarded to each *Driver* for all preceding races. If more than 1 *Driver* has the same number of points, each such *Driver* will be placed in order of their fastest qualifying lap time.
- 9.6 Where there are more than 4 races scheduled for a *Round*, the grid determination specified in section 9.45 ? will instead be applied only to the final race.
- 9.7 If for any reason the Qualifying session is not conducted or the qualifying lap times are not able to be published, each grid position for Race 1 will be determined by the fastest lap time achieved by each *Vehicle* in the practice session/s or other method as determined by the *Stewards* in consultation with the *CM*.

S10 START PROCEDURE

Unless specified otherwise in the event regulations, the start procedure for each race will be a *Rolling Start* as detailed in the *Standing Regulations*.

S11 AWARDS AND POINTSCORE

S11.1 Prizes and Trophies

Prizes, trophies and awards will be as determined by the *MRAA* and will be advised to each *Competitor*.

S11.2 Series Pointscore

11.2.1 If a *Driver* is not eligible for points, they will be considered invisible in the results.

11.2.2 Points will be awarded to each eligible *Driver* based on their outright finishing position for each race as follows:

Position	Points	Position	Points
1 st	20	11 th	10
2 nd	19	12 th	9
3 rd	18	13 th	8
4 th	17	14 th	7
5 th	16	15 th	6
6 th	15	16 th	5
7 th	14	17 th	4
8 th	13	18 th	3
9 th	12	19 th	2
10 th	11	20 th	1

11.2.3 The points system for the Formula RX8 National round at One Raceway will be announced in a bulletin prior to the Round.

11.2.4 Unless specified otherwise in the *Supplementary Regulations* at any *Round*, points will only be awarded to the eligible *Drivers* classified as finishers in the final results of each race conducted at each *Round*.

11.2.5 In addition to the above, 1 point will be awarded to the eligible *Driver* listed on the final results as recording the fastest lap time in the qualifying session at each *Round*.

11.2.6 The results for each *Round* will be determined by the total number of points scored by each eligible *Driver* at that *Round*.

11.2.7 At the end of the *Series*, the “points total” for each eligible *Driver* will be determined as follows:

11.2.7.1 Points accumulated over each *Round*; minus

11.2.7.2 Points from that *Driver*’s lowest point scoring; minus

11.2.7.3 Points loss imposed as a penalty.

11.2.8 The eligible *Driver* gaining the highest “points total” (refer S11.2.6) for the *Series* will be declared the winner of the 2026 Formula RX8 *Series* and will receive the Formula RX8 Moffat Trophy.

11.2.9 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* with the *Driver* with the highest number of first places being awarded the higher *Round* position. If 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* until all positions have been determined.

11.2.10 If there is a tie at the end of the *Series*, the 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 being awarded the higher *Series* position. If 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* until all positions have been determined.

S11.3 Formula RX8 Rookie Trophy

- 11.3.1 The Formula RX8 Rookie Trophy will be open to any *Driver* in their first year of Circuit Race Competition. The *CM* will be required to approve any nominations to the Rookie Trophy, and the determination of the *CM* will be final.
- 11.3.2 Such *Driver* with the highest “points total” (refer S11.2.6) for the *Series* will be declared the winner of the Formula RX8 Rookie Trophy.

S12 EVENT OPERATIONS

S12.1 Drivers’ Briefing

- 12.1.1 Each *Driver* must attend the compulsory *Drivers’* briefing.
- 12.1.2 The time and location of this briefing will be detailed in the *Supplementary Regulations* for each *Event*.
- 12.1.3 The attendance sheet must be signed by each *Driver* to confirm attendance.
- 12.1.4 Other compulsory briefings may be convened as required and will be advised to each *Competitor* accordingly.

S12.2 Scrutineering

- 12.2.1 Scrutineering at each *Round* will be conducted in accordance with the *NCR*. The onus is on the *Competitor*, or their nominated representative, to present their *Vehicle* 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.
- 12.2.2 The presentation by the *Competitor* of their *Vehicle* for scrutineering will be deemed an implicit statement of conformity with the *Rules*.

S12.3 Parc Fermé

- 12.3.1 Each *Vehicle* and *Driver*, 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 qualifying, and without interference from any third party (other than an Official).
- 12.3.2 Each *Vehicle* and *Driver* completing each race must proceed directly to the designated *Parc Fermé* area (or as directed by Officials) at the conclusion of the race, and without interference from any third party (other than an Official).
- 12.3.3 Once in *Parc Fermé*:
 - 12.3.3.1 a *Vehicle* may not be removed from *Parc Fermé* without the permission of the *CM* (or nominee);
 - 12.3.3.2 1 team member per *Vehicle* may be permitted to enter the designated *Parc Fermé* area for the purpose of checking tyre pressures only. This will be permitted at the direction of the *CM* (or nominee) only, and the team member must leave the *Parc Fermé* area immediately once the tyre pressure check is completed;
 - 12.3.3.3 no other person is permitted to enter the *Parc Fermé* without the permission of the *CM* (or nominee); and
 - 12.3.3.4 unless requested by the *CM* (or nominee), it is prohibited to open the bonnet or boot lid of a *Vehicle*.

S12.4 Qualifying

- 12.4.1 If a Red Flag is displayed during a practice or qualifying session, each *Vehicle* must slow immediately and return to the *Pit Lane*, park in its allocated *Pit Bay* at 45 degrees nose-in and remain there until the *Pit Exit* opens or otherwise instructed by Race Control.
- 12.4.2 During qualifying, a *Vehicle* may not return to the paddock area or pit lane garage without the permission of the Chief Scrutineer (or nominee). If a *Vehicle* returns to the paddock or enters a pit lane garage during qualifying it will be prohibited from re-joining that session and will be subject to disqualification.

S12.5 Pit Lane

- 12.5.1 Each pit crew member is required to wear the appropriate arm band displayed clearly as required by the *Organiser* whilst on or in pitlane.

S12.6 Removal of Vehicle from the Circuit

Following the commencement of the first practice session, it is prohibited to remove any *Vehicle* from the *Circuit* prior to the release of all *Vehicles* from the Parc Fermé established following the final race of that Round without the prior written approval of the *CM*.

S12.7 Communication to/from Vehicle

Communication between the *Driver* and a member of the pit crew whilst the *Vehicle* is on the track is permitted and recommended by two-way radio and/or pit board only.

S13 TYRES

- 13.1 For the duration of each *Round*, each *Vehicle* must only be fitted with Hankook Ventus 235/40x18 Z 221 R Spec M Compound tyres.
- 13.2 Each tyre must only be supplied by the *Series* tyre supplier:
Gary's Motorsport Tyres
14 Holbeche Road, Arndell Park, NSW, 2148
Mob: 0418 968 613
- 13.3 Buffing of a tyre and/or the use of any tyre heating, heat retention device or chemical treatment on a tyre is prohibited.
- 13.4 With the exception of wear resulting from normal usage, each tyre must remain unmodified. Removal of road debris is permitted by use of gloved hands only
- 13.5 At no time may any tread wear indicator on a tyre be exposed. Except on the shoulder of a tyre, the original tread pattern must be clearly visible in each area where there is no tread wear indicator.
- 13.6 With the exception of the first *Round*, a maximum of 6 tyres, of which a maximum of 2 may be new, will be permitted for use by each *Vehicle* during all practice sessions, qualifying sessions and races. Each of these tyres must be marked prior to the first practice session at each *Round* by a *Series* Official.
- 13.6.1 A maximum of 4 new tyres may be used during *Round 1* of the season.
- 13.7 Unless approved by the *CM*, each used tyre must be a marked tyre from a previous *Round*.
- 13.8 Each *Competitor* is responsible for ensuring that each tyre is marked or re-marked as appropriate. If a tyre is not marked for any reason or the markings become illegible, the *Competitor* must notify a *Series* Official immediately.
- 13.9 Each *Competitor* is permitted to replace a marked tyre if the *TO* (or nominee) is satisfied that due to exceptional circumstances the tyre in question can no longer be used. The *TO* (or nominee) 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.

- 13.10 If a *Competitor* is permitted to replace a marked tyre, the *Vehicle* concerned must start the next race at that *Round* from the rear of the grid.

Note: The *CM* will be the sole arbiter with regard to the interpretation and application of these tyre regulations and any decision made by the *CM* in this regard will not be the subject of any protest.

S14 FUEL

S14.1 General

- 14.1.1 For the duration of a *Round*, each *Vehicle* must only use commercially available pump fuel not exceeding 98 octane.
- 14.1.2 The *CM* may provide a control fuel for use at their discretion.
- 14.1.3 Except for a lubricant suitable for engine seals, any fuel additive is prohibited.

S14.2 Refuelling – Garage/Paddock

- 14.2.1 When refuelling or undertaking any activity with fuel, each *Competitor* must comply with the following procedure:
- 14.2.1.1 The *Vehicle*'s engine must be switched off;
- 14.2.1.2 Carried out fuelling or de-fuelling in accordance with the AASA NCR's and Appendix 6 Refuelling Process, Approved Devices & Fuel Cells, and in addition comply with the relevant OH&S laws, regulations and compliance codes.
- 14.2.1.3 At least 1 crew member must be designated as a fire attendant and in possession of at least 1 x 4.5 kg dry powder fire extinguisher; The designated fire attendant must not perform any other task during the refuelling procedure; and

S15 VEHICLE MARKINGS

S15.1 Series Signage

- 15.1.1 *Series* signage/decals as detailed below and supplied by the *CM* must be affixed to each *Vehicle* for the entirety of each *Round*.

Signage	Location
Formula RX8	Top strip of dashboard sign
Formula RX8	Windscreen strip
Formula RX8	Facing forwards on front clip
Formula RX8	Rear number plate
Formula RX8	Rear windscreen strip
TBA	2 visible locations
Free	Above door panels, on roof, mirrors

- 15.1.2 The *CM* will provide a dash sign for each *Vehicle* which must be affixed to the dashboard on the passenger side in view of the in-car camera. Removal of any supplied signage from the dash sign is prohibited.

- 15.1.3 The *MRAA* will provide 1 set of signage/decals for each *Vehicle* at the beginning of the *Series*. Duplicate/replacement decals will be available from the *MRAA* during the *Series* at a cost to be determined by the *MRAA*.
- 15.1.4 Unless approved by the *MRAA*, display of any signage on a *Vehicle* that is in direct competition with a *Series* sponsor is prohibited.

S15.2 Competition Number

- 15.2.1 The allocation of a *Competition Number* for each *Vehicle* is solely the responsibility of the *MRAA*, which will maintain a register of all *Competition Numbers* allocated to, or reserved for, any *Vehicle*.
- 15.2.2 *Competition Number* 1 is reserved for the current series winner at their discretion.
- 15.2.3 Triple-digit numbers and any number starting with “0” are prohibited.
- 15.2.4 It is up to the competitor if they wish to run a race number on the side.
- 15.2.5 The *Competition Number displayed on the car will be Dayglow yellow, 150mm x 300mm in Helvetica Bold*
- 15.2.4.1 The Championship points leader at the start of each event will run a Dayglow Orange number
- 15.2.4.2 the winner of the RX8 National round will be awarded a fluro pink number to signify the reigning Champion until the next RX8 Nationals round.
- 15.2.6 The *Competition Number* must be displayed in the following locations:
- 15.2.6.1 on the upper right part of the front windscreen when viewed from the front.
- 15.2.6.2 on the upper left part of the rear windscreen when viewed from the rear.

S15.3 Other Signage

“Nick-names” may be fitted to the bottom right-hand corner of the windscreen in the oblique section of the windscreen, when viewed from the front.

S16 IN-CAR CAMERAS

- 16.1 Each *Vehicle* must be fitted with an in-car camera system with the camera installed inside the *Vehicle*, facing forward, recording the forward view through the windscreen and the *Driver’s* hands.
- 16.2 The in-car camera system must be switched on and remain fully operational to record video images for the duration of each practice session, qualifying session, and race.
- 16.3 It is the responsibility of each *Competitor* to ensure that each camera is in operational condition and is turned on prior to each track session and turned off following each track session.
- 16.4 Each *Competitor* must have 2 memory cards for each of their *Vehicles*, with each clearly labelled with the *Vehicle’s* Competition Number. The storage capacity of each card must be sufficient to store 1.5 hour of footage.
- 16.5 Access to the video images recorded by the in-car camera system must be provided to the *CM, DSO, the Clerk of the Course* or the *Stewards* at any time upon request.
- 16.6 The video images recorded by any in-car camera system must not be distributed without the prior express approval or release by the *CM*.
- 16.7 A memory card must not be removed from any camera in Parc Fermé . Removal is not allowed until authorised by the *CM*.

S17 RAIN LIGHT

The rain light fitted to each *Vehicle* in accordance with T11.6 must be illuminated at all times whilst the *Vehicle* is being driven on a damp or wet track or as otherwise directed by Race Control.

S18 TIMING TRANSMITTER

At all times during each track session a *Vehicle* must have the correct fully charged timing transmitter fitted and operating.

S19 SCALES OF FACT

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

S20 JUDICIAL

- 20.1 The *DSO* may recommend the imposition of penalties by the *Stewards* in line with the sanctioning bodies' judicial system, as determined appropriate for a breach of the Sporting or Technical Regulations
- 20.2 Any judicial matter will be conducted in accordance with the *NCR* and any penalty imposed by the *Stewards* in accordance with the *AASA Circuit Racing Standing Regulations* and the recommended penalties listed in the table below.

Breach	Recommended Penalty
<i>Parc Fermé</i> requirements	<i>Disqualification</i> from that session
In-car camera requirements	Loss of 10 Series points
<i>Vehicle</i> under minimum weight	<i>Disqualification</i> from that session
<i>Vehicle</i> under minimum ride height	<i>Disqualification</i> from that session
<i>Seal</i> not fitted or subject to interference	<i>Disqualification</i> from the event

S21 TESTING RESTRICTIONS

- 21.1 Unless otherwise approved by the *CM*, any *Vehicle* associated with the *Series* is prohibited to be driven on any circuit that is hosting a *Round* during the 7 days prior to the commencement of that *Round*.
- 21.2 The *CM* will be the sole arbiter as to whether a *Vehicle* is associated with the *Series*.

2025 Formula RX8 Series

Technical Regulations

T1 PREAMBLE

The 2025 Formula RX8 Series (*Series*) is a single make category for the Mazda RX8 in accordance with these 2026 Formula RX8 Series Technical Regulations.

T2 GENERAL

T2.1 Eligible Models

- 2.1.1 Except as listed in T2.1.2, only Australian-delivered, 2003 to 2008 Series 1 Mazda RX8, 6-speed manual transmission *Vehicles* are eligible for this *Series*.
- 2.1.2 The following models are not eligible for this *Series*:
 - 2.1.2.1 any limited production special purpose model, e.g. homologation model, special market unique version; and
 - 2.1.2.2 any Spirit R, GT and Mazdaspeed version with 19" wheels, including their parts.
- 2.1.3 It is permitted to utilise a donor shell from an automatic transmission Series 1 RX8, but in all other ways the *Vehicle* must conform to the specification of the Series 1, 6-speed manual transmission vehicle.
- 2.1.4 Each *Vehicle* must be the subject of a Category 3 – Group 3E Log Book. Each *Vehicle* must comply with the NCR Technical Appendix

T2.2 Modification

- 2.2.1 Each *Vehicle* must remain in compliance with every aspect of these Technical Regulations.
- 2.2.2 Anything that is not expressly permitted in these Technical Regulations is prohibited.

T2.3 Controlled Components

Each *Vehicle* must be fitted with the *Controlled Components* listed in Attachment A, which may be purchased from the *Authorised Supplier* listed in Attachment C. Where required, servicing or repair of a *Controlled Component* must be performed by the *Authorised Supplier*.

T2.4 Optional Components

Each *Vehicle* may be fitted with any of the *Optional Components* listed in Attachment B at the discretion of the *Competitor*.

T2.5 Non-Genuine Parts

- 2.5.1 Provided no additional modification is made to facilitate the fitment of a non-genuine replacement part, freedom of source of supply is permitted for any fastener, belt, gasket, flexible hose, liquid carrying pipe, mechanical cable, bearing, pulley, clamp, spark plug, spark plug lead, filter, battery, battery cable, globe and light emitting diode, fuse, relay and windscreen glass.
- 2.5.2 Each non-genuine part must be a standard replacement part and must respect the configuration and functional dimensions of the part it replaces and be of similar material.
- 2.5.3 The fitment of a heated windscreen is permitted.

T2.6 OEM Components

Where a component is required to be *OEM*, it must be an original Australian-delivered Mazda-supplied component for the Mazda RX8 2003-2008 with manual transmission.

T3 WEIGHT

T3.1 Racing Weight

- 3.1.1 The *Racing Weight* for a *Vehicle* at any time during a *Round*, including the *Driver* with helmet and wearing all apparel, must be equal to or greater than 1360 kg.
- 3.1.2 This *Racing Weight* is as measured by scales provided at each *Round*. It is the *Competitor's* responsibility to ensure compliance with the scales at each *Round*.

T3.2 Ballast

- 3.2.1 Ballast may be used to achieve the *Racing Weight* requirement.
- 3.2.2 Ballast must be fixed in accordance with the following requirements:
 - 3.2.2.1 for a single ballast weight up to 18 kg, be fixed by a minimum of class 8.8 M8 bolt/s and lock nut/s;
 - 3.2.2.2 for a single ballast weight of 18 kg to 65 kg, be fixed by a minimum of class 8.8 M10 bolt/s and lock nut/s.
 - 3.2.2.3 If a single fixing bolt is used, it must be centrally located in the ballast, however if the ballast top face surface area exceeds the surface area size of a reinforcement plate by $2\frac{1}{2}$ times, a minimum of 2 bolts must be used and located evenly across the ballast. A reinforcement steel plate of at least 75 mm x 50 mm x 3 mm must be used under each bolt and nut.
- 3.2.3 Ballast must not exceed 65 kg in a single unit. Where more than 65 kg of ballast is required, there must be more than one ballast unit fitted.

T4 SAFETY CAGE

Each *Vehicle* must be fitted with a safety cage in compliance with *NCR* Appendix 1.

T5 INTERIOR

- 5.1 Except for any modification permitted by these regulations, all driving controls must retain *OEM* location and function.
- 5.2 It is permitted to replace the steering wheel.
- 5.3 It is permitted to add a quick-release steering wheel boss.
- 5.4 The *OEM* pedals must be retained, and the location of the brake and clutch pedals must remain in the *OEM* position and of *OEM* operation. Spacers may be used to alter the position of the *OEM* accelerator pedal for the purpose of changing height in relation to other pedals. Pedal pads on the clutch, brake and accelerator may be added or modified. Footrests may be added. Competition-style pedal boxes are prohibited.
- 5.5 Instruments are free, but the *OEM* dashboard and instrument binnacle must be retained in its *OEM* location. Any hole in the dashboard resulting from the removal of instruments must be closed by the addition of a panel.

- 5.6 It is permitted to remove interior carpet, sound deadening, roof lining and any interior trim not explicitly required to remain within these regulations.
- 5.7 Front door trims must be retained and may only be modified or removed to enable fitment of the safety Cage. Where front door trims need to be removed, the doors will be covered by an appropriate aluminium, ACP or carbon fibre sheet.
- 5.8 The centre console must be retained.
- 5.9 The Driver's Seat must be compliant with FIA Standard 8855/99 or FIA 8862-2009. A seat incorporating a head side support structure is recommended. The OEM seat mountings may be replaced or modified and/or other mountings added to mount a Seat. Local modification of the floor pan to enable the fitment of a suitable seat is permitted, noting that any modification must result in a mounting point within 150 mm of the OEM mounting point, and no lower than 25 mm above the lowest point of the unmodified *Driver's* side floor pan excluding box sections. The centre console may not be modified or intruded upon by the seat.
- 5.10 The internal windscreen mounted rear view mirror is free.
- 5.11 It is permitted to replace the rear side door window glass with clear polycarbonate material.

T6 ENGINE

- 6.1 Each engine must be sealed by the *CM* (or nominee) prior to competition. The seal may only be broken with the approval of the *CM*.
- 6.2 Provided the location, position and orientation of the engine remains as manufacturer specified, engine mounts are free. It is permitted to strengthen the alloy mount section.
- 6.3 Save where freedom is otherwise granted in these regulations, each engine component must be unmodified *OEM*. Resurfacing of cast side plates is permitted and encouraged.
- 6.4 Inlet and exhaust port dimensions and shape must be *OEM*.
- 6.5 It is permitted to remove material from the rotating assembly for the purpose of balancing. No more than 2% of manufacturer specified weight is permitted to be removed for this purpose from any one component of the rotating assembly. This material removal can only occur within a boundary described by the *OEM* side seal grooves. The shape of the combustion chamber must remain *OEM*.
- 6.6 Engine rotors must be *OEM* and no modifications are permitted aside permitted balancing. Bearings are free.
- 6.7 Non-*OEM* compression seals may be used but must be of metallic material.
- 6.8 Flywheels must be *OEM* and the only modification permitted is machine work for balancing. All other modifications are prohibited.
- 6.9 Eccentric shafts must be *OEM* and the only modification permitted is machine work for balancing. All other modifications are prohibited.
- 6.10 It is permitted to add an oil separator tank to the crankcase breather line.
- 6.11 Oil coolers may be replaced and/or added. Each oil cooler and associated component must remain inside the external *Bodywork* of the *Vehicle*.
- 6.12 It is permitted to modify or replace the engine sump and associated pickup. Baffling is recommended.
- 6.13 It is permitted to remove all plastic shrouding located in the engine bay. Soundproofing material fitted in the engine bay and to the underside of the bonnet must be removed.
- 6.14 Pulleys are free.

- 6.15 Drive belts associated with these pulleys are free provided that the same number of ribs is utilised.

T7 ENGINE CONTROL UNIT (ECU)

- 7.1 The engine management system must be *OEM* and the *OEM* ECU must remain the triggering method for engine timing and fuelling.
- 7.2 It is prohibited to adapt any additional component to the ECU. A piggyback ECU is prohibited.
- 7.3 Other than the OBD plug from a Microtech 3.5" or AIM Mychron 5 race dash unit, it is prohibited to have anything plugged into the OBD port of the *Vehicle* at any time. Any adaptor and/or extension is prohibited. The OBD plug must be always accessible to the *TO* and operable.
- 7.4 The ECU must be in the standard *OEM* mounting location and must provide access for the *TO* to connect to the ECU.
- 7.5 The ECU tune must remain as *OEM* production with only Formula RX8 changes permitted which will be implemented by the *CM* (or nominee). A category ECU may be installed to a *Vehicle/s* during a *Round* through a lottery system or at the discretion of the *CM*.
- 7.6 Where a *Vehicle* exhibits a significant straight line speed advantage over the other *Vehicles*, it may be selected for scrutineering. This scrutineering may take place during the *Round* where the speed advantage has been noted. Measurements may be taken through circuit timing equipment or other means at the discretion of the *TO*.

T8 AIR INTAKE SYSTEM

- 8.1 The throttle body must be *OEM* and any modification is prohibited.
- 8.2 Except for the Air Intake *Controlled Component*, the intake manifold system and each intake component must be *OEM*.
- 8.3 It is permitted to replace the convoluted rubber intake pipe with the Convoluted Rubber Intake Replacement *Optional Component*.
- 8.4 It is permitted to remove the emissions air pump and carbon filter tanks.
- 8.5 The Air Intake *Controlled Component* must be fitted up-stream of the convoluted rubber intake pipe (or *Optional Component* replacement) on the throttle body. The following *OEM* parts must be removed:
- 8.5.1 Complete air cleaner box;
 - 8.5.2 Complete air duct pipe with flap; and
 - 8.5.3 Plastic box section on bar support in front of air duct.

T9 FUEL SYSTEM

- 9.1 The *OEM* fuel tank must be used unless complying with 9.4. Fitment of a surge tank is prohibited.
- 9.2 Provided that they fit directly to the *OEM* fittings without modification and are in the *OEM* position inside the fuel tank, non-*OEM* direct factory replacement fuel pump assemblies are permitted.
- 9.3 It is permitted to fit a secondary fuel pump within the fuel tank solely for the purpose of transferring fuel from the reserve side of the saddle tank to the feed side of the saddle tank. Any plumbing or pipe associated with the secondary pump must remain inside the fuel tank.

- 9.4 It is permitted to fit a replacement or additional FIA FT3-1999 specification fuel tank, in compliance with the Group 3E Production Car Technical Regulations Section 9.1, for the purpose of adding a dry break system. A dry break fuel filler system may be fitted to the production fuel tank.
- 9.5 Fuel Injectors must be *OEM* only.
- 9.6 Non-*OEM* replacement fuel lines are permitted

T10 EXHAUST SYSTEM

- 10.1 The *OEM* exhaust manifold must be retained and any modification is prohibited. Wrapping or coating is prohibited. Only chemical cleaning is permitted.
- 10.2 The entire exhaust system, downstream of the first joint at the end of the *OEM* exhaust manifold, is a *Controlled Component* and must be fitted to the first exit joint. Except for wrapping from the joint with the exhaust manifold downstream to the joint with the muffler with heat reduction material, any additional exhaust component and/or modification is prohibited.
- 10.3 The exhaust system must exit on the rear left of the *Vehicle* as viewed from the rear.
- 10.4 The use of heat shielding to protect the *Driver's* footwell, the gearbox and the differential is recommended.
- 10.5 Additional hangers are permitted.

T11 ELECTRICAL SYSTEM

- 11.1 The original Mazda RX8 loom must be used. Wiring related to unnecessary components may be removed. Except for the wiring in the *OEM* loom to the OBD port which must not be modified or have any additions made to it, original wiring may be replaced provided it only performs its original function,
- 11.2 The battery must be in the *OEM* location. Any battery is free in dimension and weight. The method of affixing the battery to the *OEM* battery tray is free. The *OEM* battery tray must be retained. Other than the method of affixing the battery any modification to the tray is prohibited.
- 11.3 The alternator must be in the *OEM* location and always operational when the engine is operating. An aftermarket pulley is permitted. A non-*OEM* alternator is permitted.
- 11.4 Ignition coils are free save that they must be a direct replacement of the *OEM* parts with no modifications required to the electrical connectors or requiring any additional component.
- 11.5 It is permitted to replace front corner indicators with blank mouldings of the same shape and size.
- 11.6 A rain light must be fitted and may be illuminated by the park/headlight circuit. The rain light must be clearly visible from the rear and mounted not more than 100mm from the centreline of the *Vehicle*. The light must:
 - 11.6.1 be of at least 15 watts or an LED lamp with FIA approval and may strobe; and
 - 11.6.2 have a minimum surface area of 20cm² and a maximum surface area of 140cm²; and
 - 11.6.3 be able to be switched on by the driver when normally seated in the *Vehicle*
- 11.7 It is permitted to permanently deactivate the Dynamic Stability Control (DSC).
- 11.8 It is permitted to remove the fog and/or driving lights which are separate from the main lighting system.
- 11.9 Aftermarket wheel speed sensors, ground speed sensors and ride height sensors are prohibited but additional sensors and gauges are free. It is recommended to fit an aftermarket oil pressure and water temperature gauge.

- 11.10 A Microtech 3.5" dash unit, or AIM Mychron 5 dash unit may also be utilised in addition to *OEM* gauges. Lap timers are permitted.

T12 ENGINE COOLING SYSTEM

- 12.1 Radiators are free provided the width, height and position of the replacement radiator are identical with the *OEM* radiator. If a replacement radiator is installed, removal or modification of any housing bracket or support is prohibited save that the plastic fan shroud may be modified or replaced.
- 12.2 Water Pumps must remain *OEM* or a direct *OEM* replacement type save that the impeller of a water pump is free.
- 12.3 The water and oil thermostats so far as operation and method of control are free
- 12.4 Engine cooling fans are free.
- 12.5 Radiator caps are free
- 12.6 It is permitted to fit a protective screen mounted in front of the radiator and any oil coolers, provided no additional modifications are made to facilitate the fitment

T13 HEATING AND AIR CONDITIONING SYSTEM

It is permitted to remove any component solely associated with the heating and air conditioning system of the *Vehicle*.

T14 TRANSMISSION

- 14.1 The differential must be sealed by the *TO* prior to competition. The seal may only be broken with the approval of the *TO*.
- 14.2 The gearbox must be *OEM* Series 1.
- 14.3 The gearbox must have 6 forward gears and a working reverse gear and include only ratios of the *OEM* Series 1 6-speed manual transmission system, including associated synchromesh.
- 14.4 The gear ratios must be:
- | | |
|-----------------|--|
| 1 st | 3.760 |
| 2 nd | 2.269 |
| 3 rd | 1.539 or 1.65 (Note: The former ratio can be found in some imported gearboxes) |
| 4 th | 1.18 |
| 5 th | 1.0 |
| 6 th | 0.0843 |
- 14.5 Except for the following permitted modifications, the gearbox must remain as production:
- 14.5.1 C clip modification behind 4th gear;
- 14.5.2 clip on bronze skirts to selector forks;
- 14.5.3 lubrication enhancements;
- 14.5.4 shot peening and cryogenic treatment of any internal component;
- 14.5.5 non-*OEM* synchro rings; and

- 14.5.6 'synchro saver' plates to prevent over-shifting.
- 14.6 The gearstick knob is free. The gearstick nylon bush may be replaced.
- 14.7 A single gearbox oil cooler is permitted.
- 14.8 Except for *Optional Component* differential plates, the differential and casing must remain *OEM*.
- 14.9 The final drive ratio must be 4.44 to 1, as found in Series 1 6-speed vehicles.
- 14.10 A single differential oil cooler is permitted.
- 14.11 Provided the number of plates remains in accordance with the *OEM* specification, the transmission clutch-driven plate is free. Carbon material is prohibited.
- 14.12 Except for the permitted fitment of a heavy-duty diaphragm, the pressure plate must be *OEM* type.
- 14.13 Starter motors are free.

T15 SUSPENSION

- 15.1 The front and rear suspension and associated suspension mounting points must remain in the *OEM* location. It is permitted to replace rubber bushes with elastomeric material. No modification to location is permitted save that offset bushes may be used to further the adjustments from the original points.
- 15.2 Wheel alignment settings are free within the offset adjustments at the *OEM* adjustable points. It is permitted to use wheel spacers up to 10 mm with corresponding extended length wheel studs or bolt on spacers equivalent to 10mm made from high quality material, hub centric style, and are fixed to factory lugs with factory torque spec using retaining compound.

The track width and length of an axles must not exceed the following specifications by 5mm. Track width will be measure from outside to outside of the tyre using category supplied measuring tool. Track length will be measured from centre of the front hub to centre of the rear hub (hub cap cavity on rim)
- 15.3 .
 - 15.3.1 The maximum allowable track width of the front and rear axle is 1810mm.
 - 15.3.2 The maximum allowable track length is which will be measured from the centre of the front hub to centre of rear hub 2710mm.
- 15.4 It is permitted to strengthen or replace rear lower toe arms/links.
- 15.5 Except for MCA Blue coil overs (with a spring rate of 14 kg front and 8 kg rear) approved by the *CM* for use on a specific *Vehicle*, shock absorbers/coil overs are a *Controlled Component* that must be purchased direct from the *Authorised Supplier* (Shockworks) and used with the supplied springs. Any modification is prohibited. Servicing must be done by returning to Shockworks
- 15.6 A *Controlled Component* suspension item cannot be removed from an *Vehicle* and fitted to another *Vehicle* without permission from the *CM*. It is prohibited to mix the use of Shockworks and MCA suspension on the same *Vehicle*.
- 15.7 Tender spring and dual rate systems are prohibited. Helper springs are permitted to ensure main spring location in droop but must be fully compressed at the minimum ride height (refer Article T15.10).
- 15.8 Sway bars are to be Series 1 RX8 *OEM*. It is permitted to strengthen or replace sway bar links. Mounting bushes must be elastomeric.

- 15.9 Suspension pivot point and sub-frame mounting bushes must be elastomeric and must remain in the *OEM* location.
- 15.10 Any modification to any other *OEM* component, associated with suspension or wheel alignment and location, is prohibited.
- 15.11 The ride height of the suspension system is free provided that the minimum ground clearance, excluding the exhaust or any mounting point of the exhaust, is 100 millimetres. This ride height will be measured with the *Driver* and associated competition equipment in the *Vehicle* and the front wheels in the straight-ahead position.

T16 BRAKES

- 16.1 It is permitted to replace disc rotors with ferrous items of the same dimensions as the *OEM* part. Slotted and drilled rotors are permitted. Only one-piece rotors are permitted.
- 16.2 Brake calipers must be *OEM*.
- 16.3 Brake pad friction linings are to be the Formula RX8-branded control pad and must be purchased directly from the *Authorised Supplier* (Racer Industries). The pad exterior is not to be covered by shims/covers to allow external inspection.
- 16.4 Brake fluid pipes and hoses are free. The brake master cylinder and booster must be *OEM*. The Vacuum booster must operate as designed by the manufacturer.
- 16.5 The ABS system must be operational in accordance with *OEM* specifications.
- 16.6 The mechanical parking brake must remain operational.
- 16.7 It is permitted to remove brake backing plates.
- 16.8 Brake ducting is permitted.
- 16.9 All other brake components must be *OEM* and unmodified.

T17 WHEELS AND TYRES

- 17.1 Each wheel must be a *Controlled Component* as listed in Attachment A.
- 17.2 Wheels and tyres must not protrude past the guard.
- 17.3 Wheels may be painted.
- 17.4 Wheel nuts must be open-ended. It is permitted to replace any wheel nut provided that the replacement is of a ferrous material and the outer end is not enclosed.
- 17.5 Each tyre must be in compliance with the 2026 Formula RX8 Series Sporting Regulations.

T18 BODYWORK AND EXTERIOR

- 18.1 Except where expressly permitted the *Bodywork* of the *Vehicle* must be unmodified and complete.
- 18.2 The jacking points may be strengthened by the addition of metal, and or relocated and/or increased in number provided that each jacking point does not exceed a surface area of more than 150 mm x 150 mm and follows the contours of the original structure (sill panel).
- 18.3 Each *Vehicle* must be fitted with a front and rear towing point capable of accepting a 40mm OD cylindrical test object. Each tow point must be of a soft webbing design, solid tow hooks are prohibited. Tow points

must be fitted forward of the front axle and rearward of the rear axle and be capable of towing the *Vehicle* on a sealed surface with its wheels locked. Each tow point must be marked with the word "TOW" in a contrasting colour.

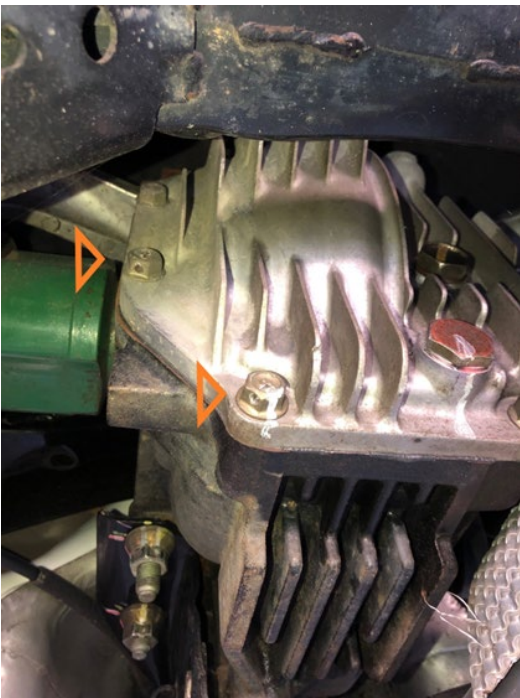
- 18.4 It is permitted to fit an Australian release *OEM* Series 1 body kit.
- 18.5 It is permitted to replace the plastic engine undertray with a metallic substitute of the same dimensions, the base of which must be flat.
- 18.6 It is permitted to remove any under-body brace that runs under the exhaust.
- 18.7 It is permitted to drill the plastic radiator grille to allow air flow directly to the radiator, the cross-hatch structure of the plastic grille must be retained. A 13 mm hole is recommended inside the cross-hatch.
- 18.8 Inner wheel arch guards must be retained.
- 18.9 It is permitted to use front fog light apertures for front brake ducting.
- 18.10 It is permitted to use mesh to protect radiators and coolers within the confines of the *Bodywork*.
- 18.11 *OEM* side rear-vision mirrors must be fitted and be unmodified. It is permitted to disconnect and remove the electric operation of the mirrors.
- 18.12 On-board jacking systems used to lift the *Vehicle* are prohibited.
- 18.13 Only *OEM* rear wings and bootlip spoilers are permitted. Aftermarket design rear wings and spoilers are prohibited.
- 18.14 It is permitted to remove a glass sunroof. A sunroof aperture must be closed with aluminium or polycarbonate finishing flush to the roof line.

T19 COMPONENT SEALING

- 19.1 The *Competitor* must pre-drill holes in the engine and differential to allow for the fitment of a seal by the *TO* prior to competition. The *TO* will provide guidance as to the exact location for the pre-drilled holes. Refer instructions below:
 - 19.1.1 **Engine Seal** – The lower right engine through-bolt as viewed from the rear of the engine, to be sealed through a hole drilled into the rear iron as shown by the black dot below.



19.1.2 **Differential Seal** – The lower left bolt, and the adjacent bolt above on the left-hand side, as viewed from the rear of the differential.



19.2 Each seal must remain in place for the duration of the *Series* and may only be removed by the *TA*.

ATTACHMENT A

Controlled Components

Controlled Component	Description
Wheel	Speedy Wheels Carbine Model (18" x 8" offset + 45 ET45) or Koya Wheels SF13 (18"x8" offset + 45 mm ET45)
Tyres	Hankook Ventus Z221 R Spec M Compound Size: 235/40x18
Exhaust System	Jackson Rice Motorsport – Jackson Rice 0487 772 577
Suspension	Shockworks Formula RX8 model shock absorbers/coil overs and springs
Air Intake	As supplied by <i>Authorised Supplier</i> using K&N filter part # RU3130 only
Brake Pads	Formula RX8-branded friction material as supplied by Cool Drive Front pads - SKU – F445-FRX8 Rear pads - SKU – R433-FRX8

ATTACHMENT B**Optional Components**

Optional Component	Description
Strengthened <i>OEM</i> differential clutch plate	2 plates per differential centre when using the <i>OEM</i> differential centre
Gearbox	Gearstick bushes Synchro saver
Convoluted rubber intake replacement	Silicone replacement from <i>Authorised Supplier</i>
Dash Unit	Microtech 3.5" Race Dash Unit AIM Mychron 5

ATTACHMENT C

Authorised Suppliers

Component	Authorised Supplier
Hankook Ventus Tyres	Gary's Motorsport Tyres 14 Holbeche Road, Arndell Park, NSW, 2148 0418 968 613
Brake Pads	Cool Drive Sales Ph: +61 (03) 9896 7333
Speedy Wheels Koya Wheels Michrotech Dash AIM Mychron 5 Dash	Nil
Air Intake Gearstick bushes	S Sport Racing
Gearbox modifications	Hornsby Gearbox and Differentials Adam Brewzinski 0408 736 778
Strengthened differential clutch plates	Hornsby Gearbox and Differentials Adam Brewzinski 0408 736 778 Rotary Motion 134 Australia Street, Newtown, NSW, 2042 Terry Lewis 0411 110 999
Convolute rubber intake replacement	Roldo Engineering Roland Varga 0410 216 007
Exhaust	TBC
Suspension dampers and springs	Shockworks Chris O'Brien Chris.obrien@shockworks.com.au

ATTACHMENT D

Definitions

Authorised Supplier: Supplier of *Controlled Components* and *Optional Components* authorised by the *CM*.

Bodywork: All the entirely suspended part of a *Vehicle* litted by the airstream.

CM: Category Manager for the *Series* appointed by the *MRAA*.

Competition Number: The number used to identify each *Vehicle* and as displayed on the *Vehicle* in accordance with the *Series* Sporting Regulations.

Controlled Component: A component listed in the *Series* Technical Regulations that must be fitted to a *Vehicle*.

DSO: Driving Standards Observer for the *Series* appointed by the *MRAA*.

ECM: Electronic Control Module.

MRAA: Mazda Racing Association of Australia.

NCR: National Competition Rules

OEM: an original Australian-delivered Mazda-supplied component for the Mazda RX8 2003-2008 with manual transmission.

Optional Component: A component listed in the *Series* Technical Regulations that a *Competitor* may choose to fit to a *Vehicle*.

Parc Fermé: A secure location where the *Competitor's Vehicle* is required to be held.

Pit Bay: The area in the working lane of the *Pit Lane* that is allocated by the *Organiser* or *CM* to a *Vehicle* where it must stop for work to be carried out.

Pit Exit: The section of track from the end of the *Pit Lane* leading to the track.

Pit Lane: All the road in which a speed limit of 40 km/h applies which will be indicated by signage.

Racing Weight: The weight of the *Vehicle* during or immediately after a competition including the driver wearing all normal racing apparel including helmet.

Round: A round of the *Series*.

Series: The 2026 Formula RX8 Series.

TO: Technical Officer for the *Series* appointed by the *MRAA*.