

2019 SERIES GUIDE



TOYOTA | Believe



TOYOTA RACING SERIES CHAMPIONS **CELEBRATING 15 YEARS**

2005-2019



FINDING

Jota Racing New Zealand is con

eration of world-class drivers. commerces

CASTROL TOYOTA RACING SERIES.











ABOUT -



New Zealand's Premier Single-Seater Category

Zealand's premier single-seater category attracts drivers from around the globe. The Castrol Toyota Racing Series (TRS) is New Zealand's fastest racing category providing summer.

Moving into the 15th season as New Zealand's premier category, TRS is as exciting, fast and closely fought as ever.

The only class in New Zealand motorsport that offers aspiring racers vital experience with wings, slicks and composite technologies, TRS is Toyota's commitment to nurturing our next generation of top level racing talent. No other manufacturer has made the same long term commitment to motorsport as Toyota New Zealand.

Delivering fast, competitive racing, New Drivers in the National Championship series compete for almost every major title and trophy in the sport. The series attracts Premier Gold Star status along with the New Zealand Grand Prix title, one of only winter training in a southern hemisphere two FIA-sanctioned Grand Prix race events outside of Formula One, making it a truly world class motorsport event.

> TRS cars lap New Zealand circuits faster than an NZV8 and more than six seconds faster than Formula Ford. A level of investment unmatched by any other manufacturer demonstrates Toyota's commitment to finding the next generation of racers and giving them the best possible stepping stone to the next level of their careers.

Toyota's support for the only manufacturerbased single-seater class in New Zealand extends to the most advanced trackside pit and hospitality facilities in the country. It's a paddock presence that supports both race teams and their sponsors. The travelling F1style set-up features a paddock area and marguee bay so each competitor works in a self-contained, professional environment alongside other race teams.



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THE CHAMPIONSHIP-

Five spectacular locations, exciting racing

World class, Fast, and Competitive

at New Zealand's best race circuits

At every round, cars are on track for practice sessions, qualifying, and three access to extensive professional technical races.

There is ample time between races to adjust and refine car set-up, relax and

Attracting drivers from around the globe refresh in the Toyota Financial Services the Toyota Racing Series offers drivers five Paddock Club over a hot drink or lunch. All weekends of fast, and competitive racing part and parcel of New Zealand's premier motor racing series.

> Drivers and teams in the series have support, full parts supply, data analysts, carbon fibre repair, and dedicated technical liasion and scrutineering support services.

Driver Benefits

What to expect:

- $\overline{\mathbf{A}}$ Cost effective European concept one make single-seater formula
- 3,000km during 21 days (10 qualifying sessions and 15 race starts)
 - 20 hours of track time over 5 weeks (split across 10 sessions week on average)
 - Dedicated practice start sessions







All along with the hospitality facilities for which Toyota Racing New Zealand has rightly become famous.

Toyota's support of the series extends to comprehensive marketing including television coverage of all rounds, television and print advertising. A dedicated photographer and media communications specialists attend each event.



Equal, reliable equipment focusing on drivers performance

Professional technical support

Television, social media, web and professional PR services

Provides winter training in southern hemisphere summer





category is the fastest and most competitive produces a reliable 215 HP. class in New Zealand.

a bespoke designed chassis supplied by Tatuus in Italy, the FT50 is built to FIA F3 safety standards and has the same physical dimensions as a current F3 car.

Some important features include Magneti Marelli paddle shift system, Sadev gearbox, Brembo F3 brake package, Motec electronics, Aim onboard cameras, F3 wheel and tyre package.

New Zealand's premier single-seater Toyota's well proven all alloy 2ZZ engine

All TRS engines are owned and maintained The Castrol Toyota Racing Series car is by Toyota New Zealand and are leased to the teams on a per season basis.

> At the end of each season the engines are stripped, rebuilt and then dynamometer tuned to ensure performance is equal.

Spare engines are carried to each round of the series by Toyota Racing and in the very unlikely event a replacement engine is required, a replacement is immediately available.

The package: a state-of-the-art, purposebuilt monocoque carbon fibre chassis, a controlled 1.8 litre in-line four-cylinder engine and identical tyres and parts is a performance formula that places emphasis on driving talent.

CHASSIS	Monocoque carbon, FIA, F3 Manufactured by Tatuus SRL, Milan, Italy
BODY	Carbon fibre
ENGINE	Toyota 2ZZ-GE 1800cc, 215hp
GEARBOX	Sadev 6 speed paddle shift, limited slip differential
SAFETY	Carbon lift out with belts, rear crash box, high cockpit helmet protection
FRONT SUSPENSION	Push rod, twin dampers
REAR SUSPENSION	Push rod, twin dampers
SHOCK ABSORBERS	Orams 2 Way adjustable
CALIPERS	Brembo F3
BRAKE DISCS	Brembo F3
WHEEL RIMS	Aluminium, centre bolt fixation, front 9 x 13, rear 10.5 x 13
TYRES	Michelin F3 Specification slick and wets
WEIGHT	550kg approx. (with driver)





Earn Formula One Super Licence Points

During the FIA World Motor Sport Council (WMSC) held in Geneva on March 9th 2018, the Toyota Racing Series was included into the table of points.

Therefore the top 5 drivers in the championship standing will be awarded with the following points:

-	1st:	7pts
-	2nd	5pts
-	3rd	3pts
-	4th	2pts
-	5th	1pt



FIA SUPER LICENCE







What is a Super Licence?

The FIA Super Licence is a qualification allowing the licence holder to compete in the Formula One World Championship as a driver.

Some criteria for the licence are:

- The Driver must be at least 18 years old at the start of their first F1 race event.

- The first time he/she applies for a Super Licence, the driver must have completed at least 80% of each of two full seasons of any single-seater championships listed by the FIA (of which TRS is now one).

- Have accumulated at least 40 points during the three year period preceding their application (the results of a maximum 2 championships can be accumulated in a single calendar year)

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DRIVE PACKAGES -

Arrive & Drive

The Arrive & Drive Package includes much of the total cost for the driver including:

- Engine Lease
- Chassis Lease
- Testing
- Series Registration & Entry Fees
- Fuel & Oils
- Tyres

- Brake Pads & Discs
- Insurance (Excess may apply)
- Team Fee
- Car Livery
- At Event Catering for Driver

THE ARRIVE & DRIVE PACKAGE IS \$173,050 NZD EXCLUDING GOODS & SERVICES TAX (GST).

Add-on Packages available

In addition to the Arrive & Drive Package, Drivers have the option to choose from 2 Travel & Accommodation Packages, which covers the duration of the Castrol Toyota Racing Series season.

STANDARD TRAVEL & ACCOMMODATION PACKAGE \$10,000 NZD (INC. GST)

The Standard Travel & Accommodation Package includes:

- Standard Hotels
- Rental Car Toyota Corolla or RAV4
- 3 x Domestic Flights

PREMIUM TRAVEL & ACCOMMODATION PACKAGE \$15,000 NZD (INC. GST)

The Premium Travel & Accommodation Package includes:

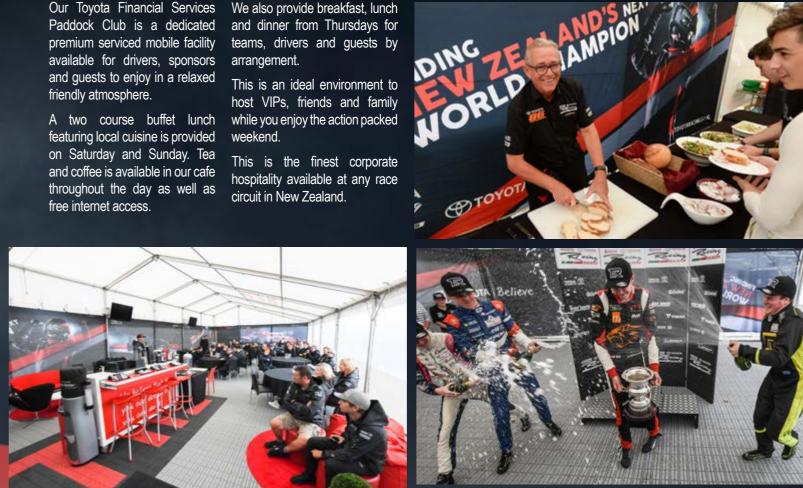
- Premium Hotels
- Rental Car Toyota Camry or Highlander
- 3 x Domestic Flights

Please note: there may be additional costs incurred for things such as, but not limited to, insurance excess, damage which exceeds insurance cover, fines imposed on the driver by the ASN, meal costs for driver manager/family etc., travel & accommodation costs for driver manager/family etc.

PREMIUM HOSPITALITY -

on Saturday and Sunday. Tea and coffee is available in our cafe throughout the day as well as free internet access.

This is the finest corporate circuit in New Zealand.



Typical Event Schedule

Thursday		Free Practice 1 (30') Practice Starts	
		Free Practice 2 (30')	
Friday	10.30	Free Practice 3 (30')	
	13.30	Free Practice 4 (30')	

15.30 Free Practice 5 (30')





Saturday	11.00 15.00	Qualifying Session 1 (15') Race 1 (~ 50 kms)
Sunday	9.00 11.00 15.00	Qualifying Session 2 (15') Race 2 (~ 50 kms) Race 3 (~ 70 kms) Feature Race

MEDIA COVERAGE -

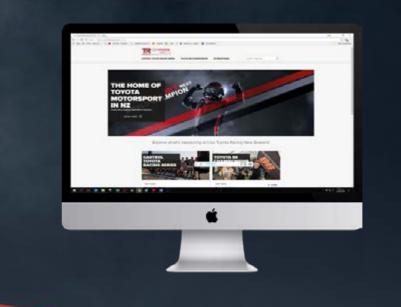
SEASON OVERVIEW

An analysis of coverage delivered in the 90 days between 01 Jan 2018 and 31 Mar 2018 found 835 items. This coverage reached a cumulative audience of 12,899,847 and had an advertising space rate (ASR) of NZD 824,203.



OUR WEBSITE WWW.TOYOTARACING.CO.NZ

Our main infohub providing you the latest news and results in the Castrol Toyota Racing Series. Here you can find our driver profiles, round information, up to date points standings and much more.



835 TOTAL MENTIONS



TELEVISION & LIVE STREAM BROADCAST

TRS is now a truly global driver development series with more than 100 countries broadcasting our show in mutiple languages. To add international flavour, Jonathan Green (Superbikes Commentator) is used for our program commentary. In 2018 Speed Works Events introduced free live streaming which brought TRS directly to family, friends and fans all over the world.

- Motors TV Europe (42 countries with over 30 milliion subscribers)
- Alterna TV Network (North America in over 25 states, South America in over 7 countries)
- Star Times Africa (51 countries with over 4 million subscribers)
- Fox Sport TV (Australia)

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25k **GLOBAL LIVE STREAM VIEWS**

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SOCIAL MEDIA

We're on most major social media channels . But more recently we've been focusing on Instagram and our e-magazine (E-zine).

Each race weekend we publish behindthe-scenes pictures and videos from the pitlane and paddock utilising the Instagram story function. Then our E-zine provides a weekly recap of the action.

Our news feed is mainly made up of stunning shots taken by our award winning photographer Bruce Jenkins.

Check it out yourselves!

FOLLOW US (a) Toyota Racing NZ Ø @toyotaracingnz (a) Toyota Racing NZ



2018 WEBSITE STATISTICS

TOP 10 VISITING COUNTRIES

- 1. New Zealand
- 2. United States
- 3. Australia
- 4. France
- 5. Switzerland
- 6. Denmark
- 7 Spain
- 8. Guyana
- 9. Italy
- 10. Russia



1k UNIQUE VISITORS

2018 INSTAGRAM STATISTICS



81 POSTS MADE*

*Between 8/01/2018 - 12/02/2018

1.3k FOLLOWERS*

*As of 21/05/2018

480 STORIES POSTED*

*Between 8/01/2018 - 12/02/2018

220k STORY VIEWS* *Between 8/01/2018 - 12/02/2018

THE TEAMS

Victory Motor Racing are an experienced Motorsport outfit focused

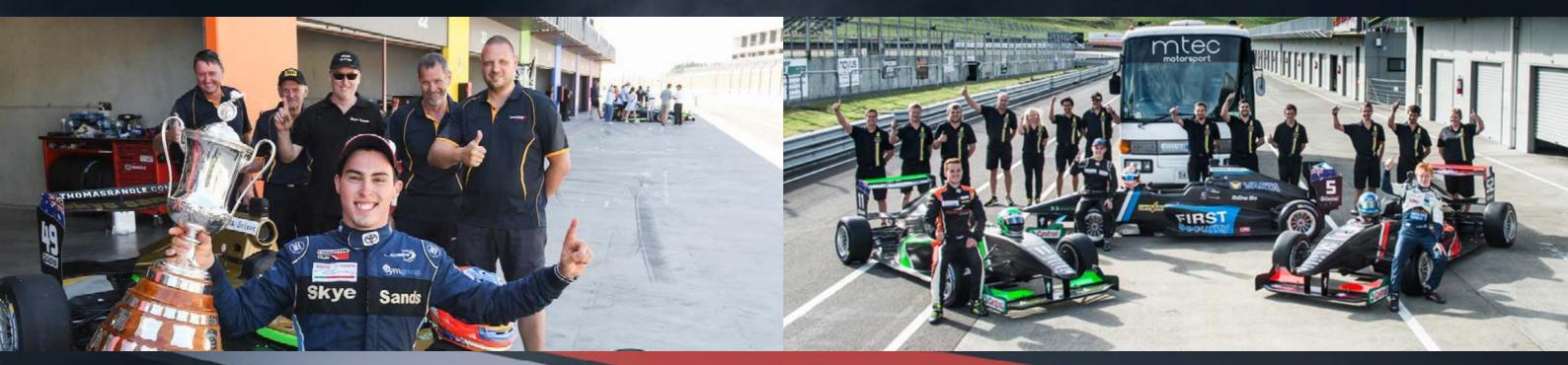
Website : www.victorymotorracing.co.nz Email : teamvictoryr@gmail.com

The TRS is credited with providing a World Class basis for local and European drivers to hone their skills in Hartley, and Damon Leitch. a highly competitive environment.

Victory Motor Racing are an Victory has been involved in the Toyota Racing Series since its inagural on glory in the Toyota Racing Series; season in 2004, running World Class local and international drivers including Danill Kyvat, Michela Curetti, Brendon The Toyota Racing Series is contested by four independently owned race teams who look after the engineering and preparation of cars during the season; Victory Motor Racing, Giles Motorsport, MTEC Motorsport, and M2 Competition.

MTEC Motorsport

Website : www.mtecmotorsport.com.au Email: bruin@mtecmotorsport.com.au MTEC Motorsport was formed in successful Australasian team with vast Beasley (Minda Motorsport Australia touring and sports car racing. Principal) and ETEC Team manager for the 2015 and 2016 seasons joined forces with ETEC Motorsport team principal Trevor Sheumack to form a



Giles Motorsport

Facebook: Email:

Facebook.com/GilesMotorsport stephen@gilesmotorsport.com

Giles Motorsport was started in 2008 by former McLaren F1 chief mechanic Stephen Giles and has been competing in the series every year since then.

supportive environment for young drivers, utilising personnel with a wealth of experience and knowledge from every Championship titles to date.

level of motorsport around the world including Formula 1, Formula 2, GP3, F3 F4 and WEC.

Giles Motorsport has provided race The team provides a successful and winning cars to 49 drivers from 20 different countries and has won five Teams Championship and four Drivers www.m2competition.com

Founded in 2010 by Mark Pilcher and ourselves as the leading team, over the Jonathan Moury, M2 Competition is past few years having won the driver a racing team competing in Junior and team championship multiple times. Formulae.

jonathan.moury@m2competition.com



2016 for the 2017 TRS Season. Bruin worldwide experience in single seater,

Due to M2 Competition's strong link with New Zealand, the Castrol Toyota Racing Series was a logical start for our team. We have now established

TROPHY CABINET -

Prestigious trophies representing more than 50 years of New Zealand motor racing history



CHRIS AMON TROPHY

Awarded to the driver gaining the highest aggregate points overall from all five rounds constituting the championship.

- 1st overall \$20,000 NZD
- 2nd overall \$10,000 NZD
- 3rd overall \$5,000 NZD

INTERNATIONAL DRIVERS CHAMPION

The Castrol Toyota Racing Series International Trophy is awarded to the driver gaining the highest aggregate points overall from all five rounds constituting the International Series.

Note: To register as an "International Driver" a driver must not be a New Zealand passport holder and must currently hold an FIA International race licence from an ASN other than MotorSport NZ.

TRANS TASMAN TROPHY

All NZ and Australian competitors who complete all rounds of the Championship are eligible to compete for the Trans Tasman Trophy which is awarded to the highest placed eligible competitor.

- 1st overall \$10,000 NZD
- 2nd overall \$7,000 NZD
- 3rd overall \$3,000 NZD

BUTCHER CUP

Awarded to the highest overall points scorer, this trophy is presented at the MotorSport New Zealand (MSNZ) annual awards function along with the MSNZ Race Gold Star (for single seaters).

BRUCE MCLAREN TROPHY

Presented to the highest placed New Zealand passport holder at the MotorSport New Zealand annual awards function.

TEAM CHAMPIONSHIP TROPHY

The TRS Teams Championship Trophy is awarded to the team gaining the highest aggregate points overall from all five rounds constituting the Championship based on the highest placed drivers from each team in each race.

1st - \$3,000 NZD 2nd - \$2.000 NZD

ROOKIE OF THE YEAR*

The TRS Rookie of the Year Trophy is awarded to the rookie driver gaining the highest aggregate points overall from all five rounds constituting the championship. Along with the trophy the Rookie of Year received an Engine Lease for the following season.

*To be eligible for the Castrol Toyota Racing Series Rookie of the year Trophy, drivers must have entered and competed in no more than three rounds of any previous Toyota Racing Series Championship and must have entered and competed in no more than three rounds of any equivalent or higher level single-seater formula within the last 12 months.

FEATURE RACE TROPHIES -

DOROTHY SMITH MEMORIAL CUP

The Dorothy Smith Memorial cup is awarded to the winner of the feature race of round one of the championship.

THE SPIRIT OF A NATION CUP

The Spirit of a Nation Cup is awarded to the winner of the feature race of round two of the championship.

THE NEW ZEALAND MOTOR CUP

The New Zealand Motor Cup is awarded to the winner of the feature race of round three of the championship.

DENNY HULME MEMORIAL TROPHY

The Denny Hulme Memorial Trophy is awarded to the winner of the feature race of round four of the championship.

DAN HIGGINS TROPHY

The Dan Higgins Trophy is awarded to the winner of the first race of round five of the championship.

1st - \$2,500 NZD 2nd - \$1,500 NZD 3rd - \$1,000 NZD

THE NEW ZEALAND GRAND PRIX

The New Zealand Grand Prix Trophy is awarded to the winner of the final race of round five (35 laps) of the championship.

- 1st \$2,500 NZD
- 2nd \$1,500 NZD
- 3rd \$1,000 NZD





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"Castrol has a long history and ongoing commitment to motorsport and motoring in New Zealand and we are proud to now be associated with a world class racing series, and importantly, one that provides a great platform to develop and nurture young racing talent. Castrol EDGE is our strongest oil ever – perfectly suited for the Toyota racing environment, where there are extreme conditions for both car and driver."

Greg Bond, Castrol New Zealand Marketing Manager

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TRS ALUMNI -

Since 2005 there have been over 150 TRS Graduates. Many are represented in Formula One, World Endurance Sportscars, GP2, GP3, Formula 3, Formula Renault 2.0, Formula 4, Porsche Supercup, GT Sports Cars, Indy Lights and Supercars.



Brendan Hartley - Source: Driven.co.nz

- ₩ Brendon Hartley (F1)
- Chris Van der Drift (Porsche Carerra Cup Asia) -
- Earl Bamber (LMP1) ₩
- Marcus Armstrong (F3, Ferrari Driver Academy) 244
- * Mitch Evans (GP2, Formula E)
- * Nick Cassidy (Super GT, Super Formula)
- × Richie Stanaway (GP2)
- × Shane Van Gisbergen (Supercars)
- Alex Lynn (Formula E)
- Alfonso Celis (Formula V8 3.5 Series) ÷
- Arjun Maini (F2, Haas F1 Development Driver)
- Artem Markelov (F2)
- Callum llott (GP3)





- Felix Serralles (Indy lights)
- Ferdinand Habsburg (F3)
- Guanyu Zhou (F3, Ferrari Driver Academy)
- Jann Mardenborough (GT3)
- Jehan Daruvala (F3, Force India Young Driver)
- Jordan King (Indy)
- Lance Stroll (F1) •
- Lando Norris (F2, Mclaren F1 Test Driver)
- Lucas Auer (F3, DTM)
- Martin Rump (Blancpain GT Asia)
- Neil Alberico (Indy lights) Nicholas Latifi (F2)

- **Pedro Piquet** (GP3)
- Pipo Derani (LMP2)
 - Raffaele Marciello (Blancpain GT) Richard Verschoor (Formula Renault)
 - Robert Shwartzman (F3, Ferrari Driver Academy)
- Ryan Tveter (GP3)
- Santino Ferrucci (F2, Haas F1 Development Driver)
- Sergio Sette Camara (F2) 0
- Steijn Schothorst (Blancpain GT)
- Tatiana Calderon (GP3)
- Will Stevens (GP3)

WHAT'S ON -

2019 TOYOTA RACING SERIES CALENDAR

Date:	Venue:	Event:
12 - 13 Jan 2019	Highlands Motorsport Park	Dorothy Smith Memorial Cup
19 - 20 Jan 2019	Teretonga Park	Spirit of a Nation Cup
26 - 27 Jan 2019	Hampton Downs Motorsport Park	New Zealand Motor Cup
2 - 3 Feb 2019	Bruce McLaren Motorsport Park	Denny Hulme Memorial Trophy
9 - 10 Feb 2019	Manfeild - Circuit Chris Amon	64th New Zealand Grand Prix

Round 5: Manfeild - Circuit Chris Amon Feilding

Round 2: Teretonga Park Invercargill

Round 3: Hampton Downs Motorsport Park North Waikato

> Round 4: Bruce McLaren Motorsport Park Taupo

Round 1: Highlands Motorsport Park Cromwell

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PARTNERS

From the very beginning, the championship has had the backing of some major brands who see the value in associating with New Zealand's leading single-seater racing series. Many thanks to our current championship sponsors and partners.



Call or email for more information about the Castrol Toyota Racing Series:

Nico Caillol or Sarah Brown | Castrol Toyota Racing Series Managers

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