

August 2018



Hi Everyone,

Here is the program for this Sunday's racing at the Taupo Motorsport Park, it should be a good day and hopefully the weather will cooperate.

The following is from our beloved Chief Flag Marshal Vince, please put your hand up if you can spare time on Sunday to help out:

Our next meeting at the Bruce McLaren Motor Sport Park, Taupo is the 3rd round of our Winter Series to be held on 12<sup>th</sup> August.

We will be running both the Dual Sprints and the Clubmans on the same day – so get ready for plenty of action on this 1 day (Sunday) meeting !

We had a really good level of support at the second round of our winter series and we are looking for that same level of support at this coming round.

The meeting reporting times are still to be confirmed so I'll pass on that information as the programme comes to hand.

Again, the meeting will commence with the very popular BBQ breakfast.

Note – As I mentioned in the previous months email, the Winter Series meetings do not generate a huge amount of income so we will be relying on our local marshal support to make these meetings work. Please put your names forward.

Out of town flag marshals will of course be welcomed and encouraged to attend and assist us but although we can supply them with travel assistance (MTA vouchers), these marshals will have to find their own accommodation.

We always welcome new people to our group of volunteers so if you or anyone you know would like to have a go at flagging please come along, email me or Vince and we will let you know what you need to do, even if you can't commit to a full weekend or every meeting don't let that put you off as we know that many people have work commitments on weekends and we can work with that if you are happy to give it a go.

Vince: [vince@energytrainers.co.nz](mailto:vince@energytrainers.co.nz)

Maree: [scarlettsnznana@gmail.com](mailto:scarlettsnznana@gmail.com)

**WINTER SERIES**  
**Sunday August 2018 - Programme**

8:00		DOCUMENTATION & SCRUTINEERING OPEN - until 9:15	
8:45		Marshals Briefing & Equipment sign out	
9:10		Drivers then New Drivers Briefing to follow	
9:10		Marshals on Point	
9:20		TRACK CLEARANCE	
9:30	Q1	Dual Sprints	Q1 - 4 laps x 3 groups
	Q2	Clubmans	Q2 - 2 x 10 mins
	R1	Dual Sprints	Run 1 - 4 laps
	R2	Dual Sprints	Run 2 - 4 laps
	R3	Clubmans Grp 1	Race 1 - 8 laps
	R4	Dual Sprints	Run 3 - 4 laps
	R5	Clubmans Grp 2	Race 1 - 8 laps
		LUNCH	
	R6	Dual Sprints	Run 4 - 4 laps
	R7	Dual Sprints	Run 5 - 4 laps
	R8	Clubmans Grp 1	Race 2 - 8 laps
	R9	Dual Sprints	Run 6 - 4 laps
	R10	Clubmans Grp 2	Race 2 - 8 laps
	R11	Dual Sprints	Run 7 - 4 laps
	R12	Dual Sprints	Run 8 - 4 laps
	R13	Clubmans Grp 1	Race 3 - 8 laps
	R14	Dual Sprints	Run 9 - 4 laps
	R15	Clubmans Grp 2	Race 3 - 8 laps

\*\* Times are approximate and may be subject to change

# Driver and Marshal Injured in Huge Lamborghini Crash at Spa



## *What Happens When a Lamborghini Meets an Almost Immovable Object ???*

Three of the marshals did not require hospital treatment, but one could not jump away in time and was hospitalized along with Blomstedt. According to an announcement by series organizer SRO, there are no life-threatening injuries.

It read: “Four marshals and one rider were injured in the incident. All of them were immediately treated by the circuit's medical staff. A marshal and the driver were transferred to the hospital for medical examination. Their injuries are not life-threatening.”

The positions before the subsequent red flag were taken as the result. Therefore, Blomstedt and teammate Patrick Kujala were declared winners.

The day's programme at the circuit was delayed by an hour and a half as a result of the incident to repair the tyrewall.

[Watch it happen here](https://youtu.be/kCLsD5Vd0b8)

<https://youtu.be/kCLsD5Vd0b8>

AIRBAGS FOR BIKE RIDERS

As everyone knows airbags for cars have been around for a long time, however what a lot of people are not aware of is that they are now a part of the latest in safety technology for Motorcyclists, the following are two articles that highlight the use and technology behind Airbags in leathers & jackets for both racing & road use, the 2<sup>nd</sup> article explains in clear detail how they work & the technology involved is truly mind blowing.

## REPSOL HONDA EXPLAINS AIRBAGS



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With MotoGP said to be considering the mandatory use of airbags in racing leathers from 2012, the Repsol Honda press office has sent a well-timed description of the Alpinestars system used by its MotoGP riders Casey Stoner, Dani Pedrosa and Andrea Dovizioso...

"Rider safety is of paramount importance and all three Repsol Honda Riders are equipped with state-of-the-art technology in the form of Alpinestars Tech Air electronic airbag system.

"This entirely wireless active safety technology is completely self contained within the rider's race suits, relying on no external sources of information or system management.

"The system microprocessor is constantly monitoring the riders' movements when they are aboard the Honda RC212V and this determines whether to launch the airbags which are housed within in the rider's leather suit so that he has virtually instantaneous and highly effective upper body protection before hitting the ground, in the unfortunate event of an accident.

"The Alpinestars system offers a trigger to full airbag inflation time of less than 45 milliseconds, using a nitrogen based gas mix.

"The inflated airbags give in excess of 5 seconds full protection before the system begins to deflate and uniquely, should the rider re-mount the bike and continue riding, the system re-arms offering the rider a second inflation charge and the same level of protection a second time.

"Active safety is the future for rider protection, on track and on the street and the Repsol Honda riders are leading the way with Alpinestars pioneering Tech Air system."

Dainese also has an airbag system available for its MotoGP riders, which it calls 'D-air'.

## How the Dainese Air Bag System Works

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**THE DAINESE D-AIR AIRBAG SYSTEM HAS BEEN IN THE WORKS IN ONE FORM OR ANOTHER SINCE 2000. IT'S SAFETY TECHNOLOGY THAT CONSISTS OF WEARABLE AIRBAGS THAT DEPLOY IN THE EVENT THAT A RIDER FALLS OFF THE BIKE FOR EXTRA PROTECTION REDUCING THE CHANCES OF INJURY.**

**AT THE IMS CHICAGO MOTORCYCLE SHOW, I HAD A CHANCE TO SPEAK WITH DAINESE USA MARKETING MANAGER PETER BACON ABOUT THIS IMPRESSIVE SAFETY TECH AND HOW IT APPLIES TO THE CURRENT PRODUCT LINEUP.**

**"D-AIR IS A PROJECT THAT STARTED AT THE MOTOGP LEVEL," SAID BACON. "LIKE EVERYTHING WE DO, IT STARTS AT THE HIGHEST LEVEL IN MOTOGP. WHENEVER WE MAKE A NEW PRODUCT FOR MOTOGP, WE TRY TO TRANSLATE THAT INTO EVERYDAY RIDING."**

**WE WALKED OVER TO A FULL RACING SUIT USED IN MOTOGP THAT IS AVAILABLE FOR ANY MOTORCYCLE RACER TO PURCHASE. "THE RACING SUIT HAS BEEN ON THE MARKET SINCE 2015," SAID BACON. "WHAT WE QUICKLY REALIZED WAS THAT THIS SAFETY SHOULD BE ACCESSIBLE FOR EVERYDAY RIDING. NOW WE HAVE THE FIRST STANDALONE D-AIR JACKET." WHAT HE MEANS BY "STANDALONE" IS THAT IT CAN BE WORN ON ANY BIKE AND STILL WORK. WITH EARLIER VERSIONS OF THIS TECHNOLOGY, YOU NEEDED THE JACKET TO BE TETHERED TO YOUR BIKE FOR THE**

AIRBAG SYSTEM TO WORK. WITH CURRENT D-AIR TECHNOLOGY, THE SYSTEM OPERATES WITHOUT ANY PHYSICAL CONNECTION TO THE MOTORCYCLE.

SO HOW DOES IT WORK? "HOW IT UNDERSTANDS IF IT'S GOING TO GO OFF IS THREE GYROSCOPES AND THREE ACCELEROMETERS PLUS A GPS," EXPLAINED BACON. "ALL OF THOSE TALK TO EACH OTHER ABOUT 1,000 TIMES PER SECOND. WHEN THEY ALL TRIGGER AND FIND SOMETHING WRONG, THAT'S WHEN IT DEPLOYS."

FULL INFLATION TAKES ABOUT 45 MILLISECONDS. THAT'S LITERALLY MORE THAN FOUR TIMES FASTER THAN THE BLINK OF AN EYE. "A QUESTION WE GET A LOT IS 'IS IT GOING TO GO OFF IN TIME?' AND THE ANSWER IS ALWAYS 'YES.'"

"THE GPS IS HOW IT UNDERSTANDS THAT YOU'RE ACTUALLY MOVING," SAID BACON. THE GPS MEASURES YOUR SPEED SO IF YOU JUST DROP THE JACKET, IT WON'T DEPLOY BECAUSE IT WILL KNOW THE JACKET ISN'T MOVING FAST ENOUGH TO BE IN A SERIOUS ACCIDENT. "YOU HAVE TO BE GOING ABOUT 30 MPH FOR IT TO DEPLOY."

Airbag or airborne?



## MOTORSPORT: SHANE VAN GISBERGEN WINS SYDNEY NIGHT

### RACE TO CLOSE IN SUPERCARS BATTLE



Shane van Gisbergen triumphed at the Sydney SuperNight 300. Photo / Getty Images

New Zealand's Shane van Gisbergen cut into compatriot Scott McLaughlin's Supercars championship lead by winning the inaugural Sydney SuperNight 300 on Saturday night.

His victory sees Van Gisbergen close to within 89 points having been 131 behind at the start of the day.

The two leading drivers in the championship fight battled superbly lap after lap late in the race as the 2016 champion, on slightly younger tyres, fought to make his way past the Shell V-Power racer.

McLaughlin held him off lap after lap before Van Gisbergen finally pounced on the smallest of openings.

Once in the clear, Van Gisbergen bolted while Red Bull Holden Racing teammate Whincup started pouring the pressure on McLaughlin and made the pass with three laps to go to ensure the Holden cars finished one-two.

McLaughlin minimised the damage by completing the podium with veteran Craig Lowndes fourth and Ford's Chaz Mostert fifth.

A safety car came with 18 laps remaining and that was the ticket for the Red Bull Holden outfit.

McLaughlin and Craig Lowndes had already taken their final stops so it brought Van Gisbergen right into the hunt and while Whincup had to double stack he was able to get the time back behind the safety car.

Fabian Coulthard ended up 11th having started alongside McLaughlin on the front row.

Richie Stanaway was 21st while Andre Heimgartner's race was ruined with an early mechanical failure.

"It took a long time for that race to come alive - it was pretty stale and the safety car came out and it was awesome," Van Gisbergen said.

"Scotty was driving really well, he defended awesomely. I gave him a couple of bumps and he wasn't fazed. Unfortunately, I think he had some pick up and we got back through.

"A really awesome weekend."

McLaughlin cut a dejected figure after the race after it looked like he had the race under control with 20 laps remaining.

Despite the disappointment, McLaughlin still holds a healthy lead in the standings.

"I tried so hard to keep them behind," McLaughlin said. "Great strategy call by them - well done to Shane and well done to Jamie and sorry to the Ford fans that I couldn't get it done for you. I am absolutely gutted.

"We had a great car today; I have a great team, great pit stops, great strategy but unfortunately that safety car came at the wrong time.

"I am stoked, a good point's day and we will move on."

The championship moves to new South Australian track Bend Motorsport Park in three weeks.

Article By: [Dale Budge, NZ Herald](#)

<https://youtu.be/OzKFjxa73Yg>

**CZECH GRAND PRIX AT CIRCUIT BRNO - FREE PRACTICE 1 MOTOGP 2018**

<https://youtu.be/eoPmX7V6H1w>



**SUPERCAR VS SUPERBIKE**

**DRAG RACE - F1 CAR**

**vs YAMAHA R1**

<https://youtu.be/HsYYkchiHJY>

**Best Bike Stunt Riding Clips**

<https://youtu.be/pmju5vTp1Nk>

<https://youtu.be/FNjLx8L1DY8>



# CAPTION THIS



*Send me in your best efforts & I'll include them in the next issue*

Well that's it for this month everyone, have a safe & happy month of August & I'll see you again in early September.

Ciao for now

Maree xxx

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