

IMPACT DATA RECORDER

IDR

Reducing injuries and fatalities through objective incident data insight.

WHY IDR?

Your IDR is a small and lightweight electronic device with a microchip sensor. You will need to fit it into your vehicle's cockpit to accurately measure vehicle incident impact data.

IDR is simple to fit and requires no wiring or maintenance in its 2 year lifespan.

IDR has been developed to enable the collection of big data, allowing more to be learnt about impacts and accident types. This in-depth incident data will help us to achieve safer racing at all levels.

ACTIVATE YOUR IDR

Once you have installed your IDR you will need to activate it by following the instructions in the QR link below. You can also access further information including; FAQs and installation video guides.



*Use your smartphone camera to scan the QR code above or go to:

www.impactdetect.com/fia-idr/



IMPACT DETECT

For further support contact: idrsupport@impactdetect.com

IDR INSTALLATION

STEP1

Identify a suitable area to affix your IDR, on the floor and as close to the centre of the cockpit as possible, e.g. Under the seat in a formula car, or the transmission tunnel in a touring car.

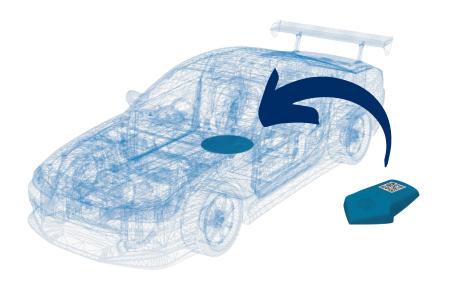
WARNING: Do not install the IDR in a location that will get hot, e.g. above the exhaust.

STEP 2

Clean and degrease the area where the IDR will be fitted using a solvent degreasing solution or similar.

STEP3

Remove the backing from the adhesive pad on the bottom of the IDR and affix it to the chassis ensuring that the tip of the arrow is facing directly towards the front of the car.



INSTALLATION TIPS



Ensure the IDR's arrow is pointing directly towards the front of the vehicle.



Ensure you activate your IDR once it is installed and prior to vehicle use.



Never use solvent based cleaners on your IDR: this will cause the QR code to fade.



Remove your IDR during any welding work within 1 metre of the IDR.