#05 FACTFILE





TRACK STATS

1:21.6705

LAP RECORD (KIMI RAIKKONEN, 2008)

307.104

RACE DISTANCE (KM)

CIRCUIT LENGTH (KM)

Spain 12 - 14 May 2017 Barcelona

Friday 12th May 2017 Free Practice 1 10:00 - 11:30

14:00 - 15:30

Free Practice 2

Saturday 13th May 2017 Free Practice 3 11:00 - 12:00 Qualifying 14:00

Sunday 14th May 2017 Race Start

This is a quick part of the circuit with a swift change of direction in between the first right and left, with bumps to unsettle the car. Turn 1 is one of the few corners on the track where overtaking is possible under braking.

T3

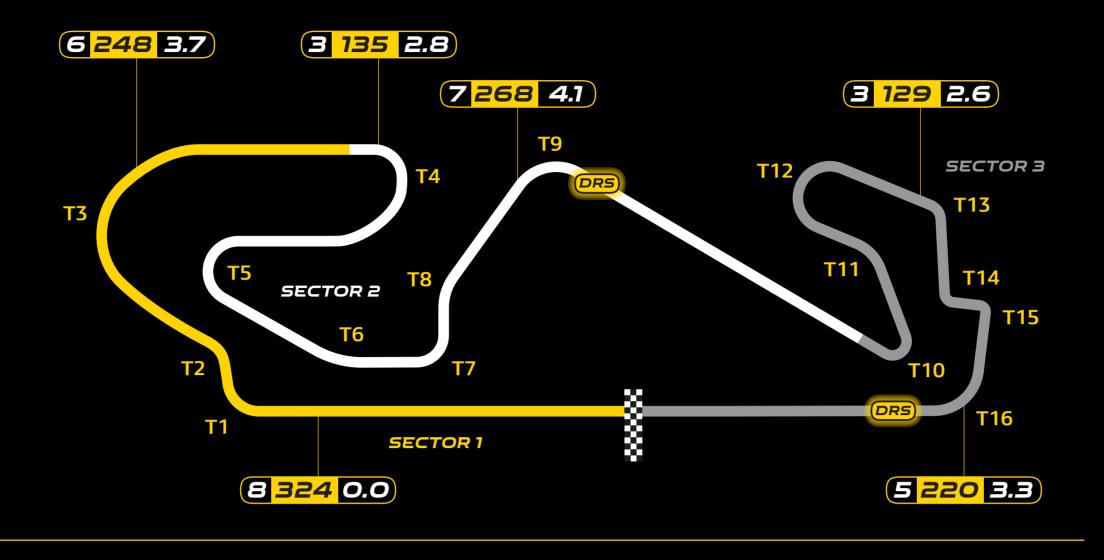
Carrying high speed from the exit of Turn 2, combined with agood line heading into the very quick Turn 3 right hander iscrucial to a good lap time. The high speed nature of T3 puts a lot of stress through the tyres, especially the front left. Overtaking is possible here at the start but it must be audacious and bold. Corner could be flat in 2017.

With downhill braking into T5 it's very easy to lock the inside front left tyre - especially with some bumps to assist - as the driver brakes and turns in the road falls away from the car. Lots of shallow kerb use on exit, which is a good test of the car's traction. A wide exit downhill into T7-8 sees the car needing a good change of direction before lining up for the flat-out T9 which will be taken much quicker this year.

The momentum gained through the previous sequence can offer a potential overtaking attempt in to T10 – La Caixa, a tight left hander. Traction is all important on the exit for a run through the next technical challenge of T11-15.

A more technical part of the track with some large kerbs which are best avoided. The track drops down through the penultimate right hand corner and then in to the final chicane where extra late braking can gain a few thousandths of a

It's essential to have a good car through Turn 16 to maximise the run down the long straight. In qualifying it's taken pretty much flat out, but with high fuel and a bit of tyre degradation it becomes more of a compromise for entry speed.



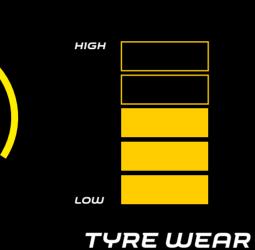
CAR SETUP

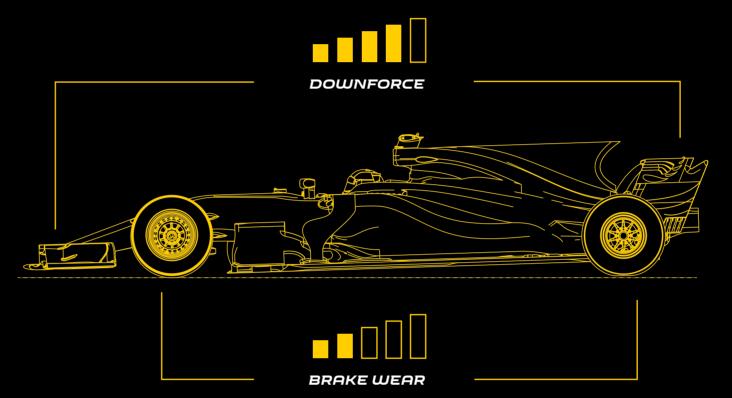
NUMBER OF LAPS













HIGHEST G-FORCE AT TURN 9 FOR 1 SEC.



RENAULT IN SPAIN*

STARTS

POLES

F. LAPS

WINS

TOTAL POINTS

PODIUMS





TELEMETRY

FUEL EFFECT



(2016 average: 0.33sec/10kg)

FUEL CONSUMPTION



(2016 average: 1.69kg/lap)

FULL THROTTLE



(2016 average: 50.3% of lap)

LOWEST STARTING POSITION FOR A WINNER



SAFETY CAR PROBABILITY



QUIRKY FACTS

Renault produced almost 600,000 cars in Spain in 2016.

Over **14,000** people are employed by Renault in Spain.

Almost 170,000 Renault cars were sold in Spain in 2016.

The most popular Renault Sport car in Spain is the CLIO RS 200.

WEATHER

AVERAGE WEATHER **FOR MAY**







