



Australia
24-26 March 2017
Melbourne

Friday 24th March 2017
Free Practice 1 12:00 - 13:30
Free Practice 2 16:00 - 17:30

Saturday 25th March 2017
Free Practice 3 14:00 - 15:00
Qualifying 17:00

Sunday 26th March 2017
Race Start 16:00

TRACK STATS

1:24.125s

LAP RECORD (MICHAEL SCHUMACHER, 2004)

307.574

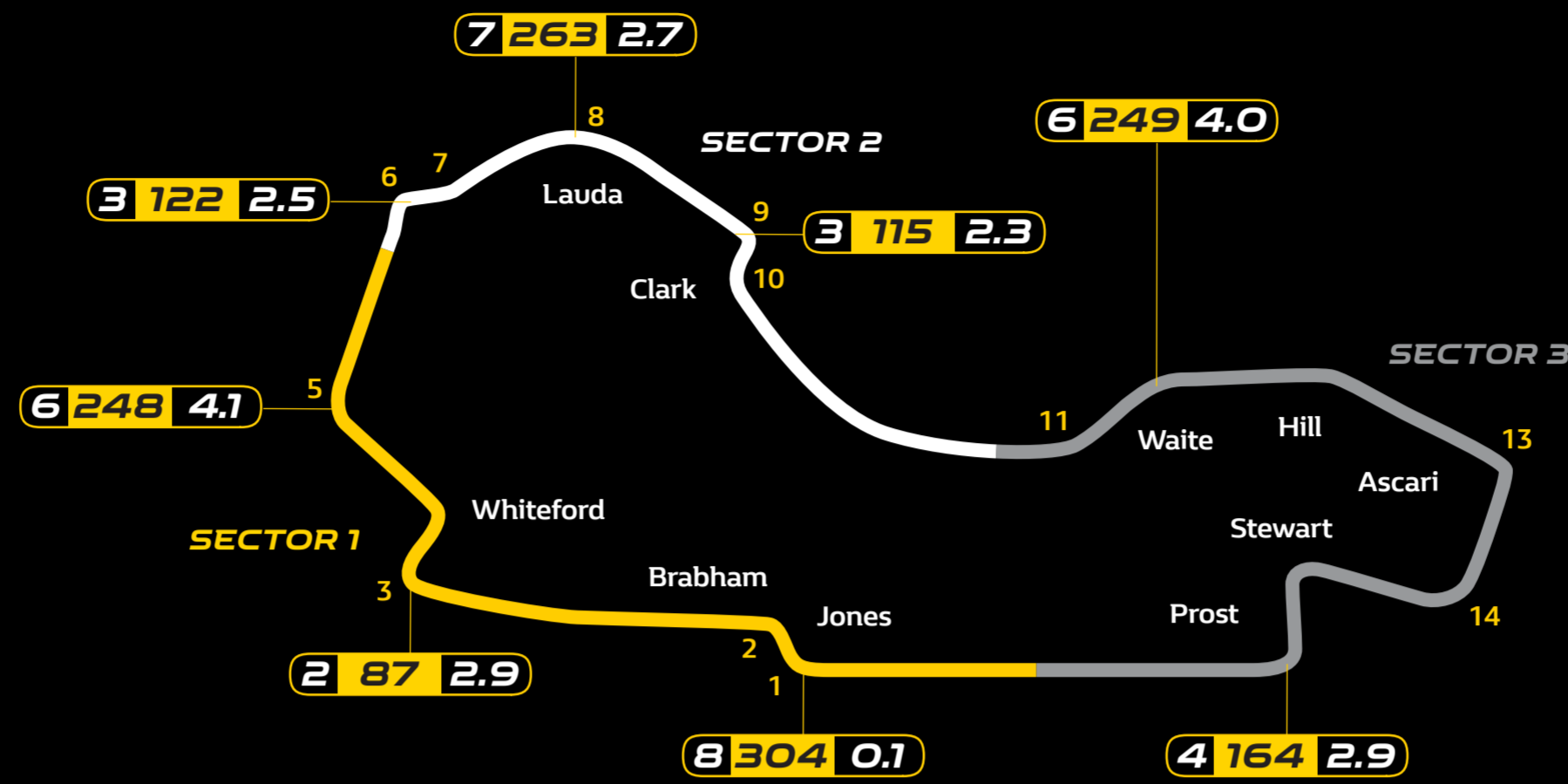
RACE DISTANCE (KM)

5.303

CIRCUIT LENGTH (KM)

58

NUMBER OF LAPS



T1

The gravel trap at the end of the start-finish straight sees a lot of action over the weekend. It's particularly attractive to cars on the first lap.

T3

Turn 3 offers a good overtaking opportunity.

T5

Turn 5 needed a small lift in the past, but will probably be flat with the new cars.

T6

It's quite a bumpy track, notably with bumps in the braking zone for Turns 1 and 6, which makes it easy to lock the fronts.

T11

The high speed chicane of turns 11 and 12 is taken comfortably in excess of 200 km/h, with a reasonable kerb providing an extra challenge. This final sector is relatively low speed compared to the rest of the track; conversely, there's a good amount of gain to be made here.

T15

The last two turns, 15 and 16, are where you want the car to work best. These are where the most lap time can be gained from the car. If you increase grip through here by 5% you see a difference of around 0.2s per lap which is huge. The last corner is tricky - accelerating on to the straight is important, and it's tricky as the rear tyres tend to overheat after the sequence of corners leading up to it. It will be quicker this year with the new cars. The end of the straight is the fastest section of the track, with speeds exceeding 320km/h achieved. There's then significant braking into turn 1.

CAR SETUP



ULTRA SOFT



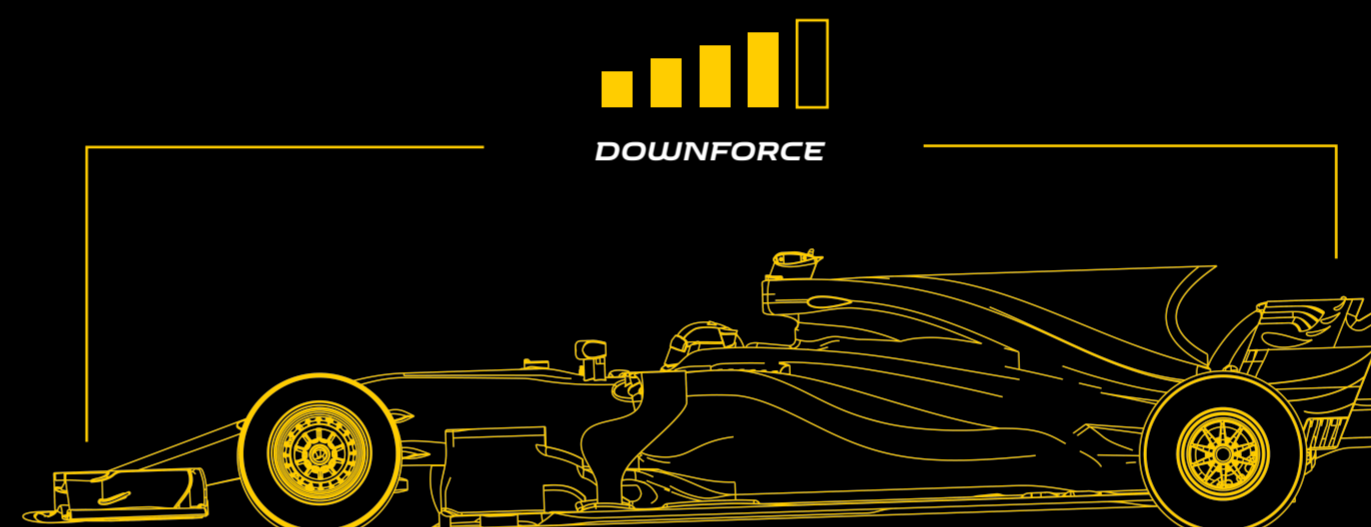
SUPER SOFT



SOFT



TYRE WEAR



DOWNFORCE

BRAKE WEAR

HIGHEST G-FORCE AT TURN 5 FOR 1.2 SEC.
3.5

GEAR CHANGES PER LAP
62

RENAULT IN AUSTRALIA*

STARTS	WINS	PODIUMS
122	8	23
POLES	F. LAPS	TOTAL POINTS
10	8	351

* As a Constructor and Engine Supplier

26
NO. OF OVERTAKES (2016)

312
TOP SPEED (KPH)

TELEMETRY

FUEL EFFECT

0.39
SEC/10KG

(2016 average: 0.33sec/10kg)

FUEL CONSUMPTION

1.81
KG/LAP

(2016 average: 1.69kg/lap)

FULL THROTTLE

66
% OF LAP

(2016 average: 50.3% of lap)

LOWEST STARTING POSITION FOR A WINNER

11



54%
SAFETY CAR PROBABILITY

14
WINNERS FROM POLE

QUIRKY FACTS

12 SECONDS

Former Australian Prime Minister Bob Hawke gained a place in the Guinness Book of Records prior to his appointment to office, when he drank a yard glass of ale in fewer than 12 seconds in 1954.

TASMANIA

Tasmania is the world's largest producer of opium alkaloids for the pharmaceutical market. It produces about half of the world's concentrated poppy straw (CPS) for morphine and related opiates.

BATMAN

With an amazing amount of foresight for the livery of the R.S.17, Melbourne was originally called Batmania. In May and June 1835, the area which is now central and northern Melbourne was explored by John Batman, who negotiated a purchase of 2400 sq km with Wurundjeri elders. Two years later, the settlement was named Batmania after Batman. It didn't last long. Later that year the settlement was renamed Melbourne after the British Prime Minister, William Lamb, Second Viscount Melbourne.

5614KM

The dingo fence, which stretches from the Great Australian Bight in SA to central Queensland, is the longest fence in the world (5614km). It is about twice as long as the Great Wall of China.

WEATHER

AVERAGE WEATHER FOR MARCH

19°
TEMPERATURE

7 HOURS
OF SUNSHINE PER DAY

44MM
OF MONTHLY RAINFALL

