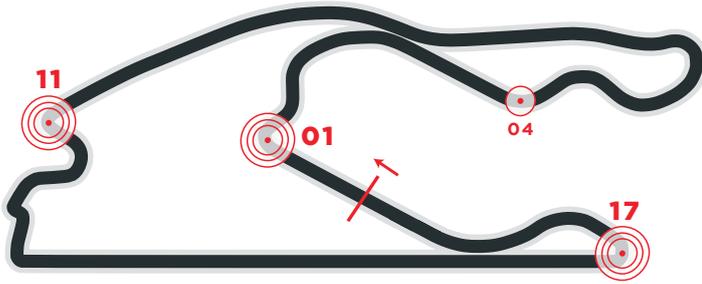




06-08 MAY 2022



BRAKE CIRCUIT IDENTITY CARD

Formula One returns to Florida after a 63 year absence: in 1959, two years after Brembo was established, racing was at Sebring. This year, racing will take place at the Miami International Autodrome which is located at the Hard Rock Stadium in Miami Gardens.

It is a 5.41 km (3.36 mile) long street circuit with three straight sections and 19 turns but with various differences in height especially between turns 13 and 16.

Should you publish any of the data contained here please quote Brembo as source used.

BRAKES EFFORT MEDIUM

TIME SPENT BRAKING 10%

TURN 17*, TURN 11* AND TURN 01* ARE CONSIDERED THE MOST DEMANDING FOR THE BRAKING SYSTEM

CIRCUIT LENGTH 5.410 M

NUMBER OF LAPS 57

NUMBER OF BRAKE ZONES/LAP 04

TURN 01	Initial speed	314	(Km/h)
	Final speed	108	(Km/h)
	Stopping distance	119	(m)
	Braking time	2.45	(sec)
	Maximum deceleration	4.5	(g)

TURN 04	Initial speed	270	(Km/h)
	Final speed	257	(Km/h)
	Stopping distance	18	(m)
	Braking time	0.25	(sec)
	Maximum deceleration	2.3	(g)

TURN 11	Initial speed	328	(Km/h)
	Final speed	99	(Km/h)
	Stopping distance	145	(m)
	Braking time	2.84	(sec)
	Maximum deceleration	4.2	(g)

TURN 17	Initial speed	326	(Km/h)
	Final speed	77	(Km/h)
	Stopping distance	131	(m)
	Braking time	2.80	(sec)
	Maximum deceleration	4.6	(g)