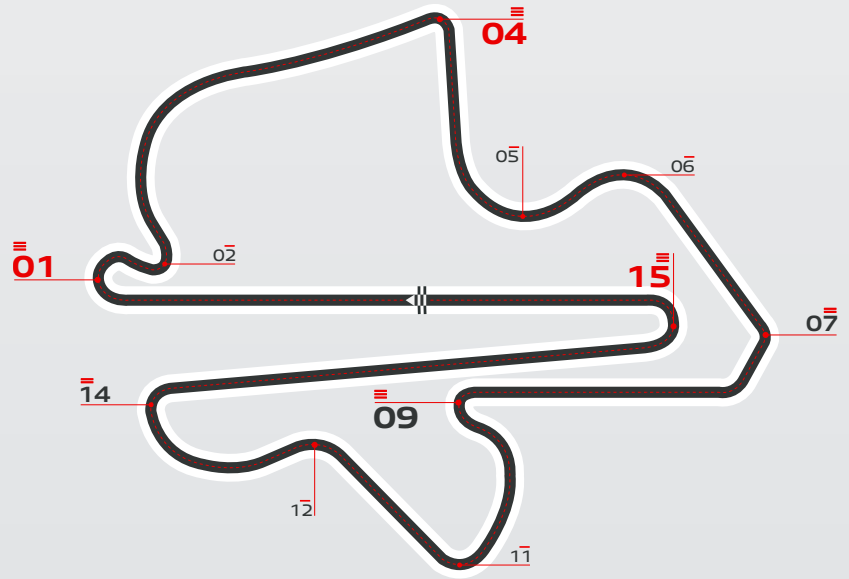


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MOTOGP PETRONAS GRAND PRIX OF MALAYSIA

MALAYSIA
 24th October - 26th October 2025



PETRONAS SEPANG INTERNATIONAL CIRCUIT

The Sepang racetrack is one of the longest tracks of the MotoGP and is one of the hardest on motorcycles braking systems.

Several hard cut outs among which the first and last braking are particularly demanding and characterized by sharp decelerations with over 200 km/h (124 mph) difference between initial and final speed.

The numerous cut outs, the high % of time spend braking and the tropical climate make managing temperatures rather critical both for the brakes and for the riders.

5,543 m **20 laps**

TIME SPENT BRAKING **31%**

BRAKES EFFORT **5/6 Hard**

Turn	km/h Initial Speed	km/h Final Speed	m Stopping Distance	sec Braking Time	g Maximum Deceleration	kg Max Force on Lever	bar Brake Pressure
01	322	69	252	5.4	1.5	6.5	14.0
02	94	63	44	2.0	0.6	2.0	4.3
04	266	84	196	4.3	1.4	5.0	10.7
05	188	154	98	2.0	0.5	0.7	1.5
06	168	141	66	1.5	0.6	1.2	2.6
07	228	115	144	3.1	1.3	4.7	10.1
09	259	58	187	4.6	1.5	5.6	11.9
11	157	104	93	2.6	0.8	2.2	4.7
12	214	159	108	2.1	1.0	2.1	4.4
14	164	81	105	3.2	1.0	3.7	8.0
15	319	63	262	5.6	1.5	6.7	14.4

Turn 15, Turn 01 & Turn 04 are considered the most demanding for the braking system.

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