





## MC20 MASTER

## 4

## **MASTER OF SPEED**

The MC20 is the Maserati super sports car that pushes the boundaries of time. With its awesome 630 HP 3-litre Nettuno twin-turbo V6, the figures speak for themselves: 0–100 kph in 2.9 seconds and top speed of 325 kph. Only on a racetrack can this performance be truly appreciated and only with the expertise of professional drivers can its dynamic qualities be properly revealed. This is why the MC Master course has been created.

During the advanced racetrack sessions, drivers learn how to optimize the MC20 in all driving modes, both with and without the electronic aids.

Each car is equipped with a sophisticated onboard video recording device, matched to a racingstyle data acquisition system that measures all main driving parameters.

The competitive part of the course comprises the telemetry race contest and the drag racing challenge, to determine the best drivers of the day.

The GT race simulation completes the driving training alongside the instructors: close overtaking, hard braking and strong accelerations as in a real race, with no risks.

The day before the activities on track, the participants will have the chance to see the collection of the most famous vintage Maserati cars at the Panini Motor Museum, prior to visit the Maserati factory where the new supercar MC20 is assembled.





## **PROGRAM**

- n. . .

– DA1

Arrival of participants to the Maserati Showroom in Modena

2.30pm Welcome to the Maserati Showroom in Modena

Registration of participants at the Reception and introduction to Maserati. Guided tour of the plant facilities:

MC20

**MASTER** 

Assembly lines of MC20 (\*) Engine assembly workshop

Painting workshop

(\*) restrictions may apply

4.00pm Move to the Panini Motor Museum (15' driving). Visit of the historic car's collection with some of the rarest vintage Maserati

6.30pm Move to the selected Hotel in Modena (15' driving). Check in

7.30pm Welcome drink at the Hotel's bar. Introduction to the MC20 Master Course by the Master Maserati Coordinator

8.00pm Dinner at the hotel's restaurant.

DAY 2

8.45am Welcome to the track and registration of participants. Dedicated MC20 theory session 1 focused on:

Driving seat position and correct use of the car's controls

Racing lines

Braking procedures

Visual targeting

Impact of load transfers on vehicle dynamics

Understeer/oversteer control at high and low speeds

9.30am Start of dynamic activities: warm-up sessions

Demonstration lap with a professional driver, followed by the first driving session for participants to familiarize themselves with the circuit: braking zones, racing lines through corners, points of acceleration out of bends.

10.30am Split of participants into small groups. To minimize waiting time, activities take place on a rotational basis.

Two driving sessions per driver, with onboard video recording for later individual custom analysis. This allows the instructor to monitor the participant's driving technique and performance and to identify specific areas of improvement.

Three driving sessions per driver, with onboard data acquisition system for later individual custom analysis. The objective is to improve the driving technique and to improve the performance step by step, by reviewing the main parameters with the instructor such as: throttle, steering angle, brake pressure, engine revs, speed, lines, lap time.

1.00pm Buffet lunch at the circuit restaurant

2.00pm Dynamic activities resume

Five driving sessions with the instructor: two sessions will be dedicated to collect the telemetry data and to analyse each participant's driving skills and performance around the circuit for the Telemetry Race Contest. The main factors subject to the evaluation for the final ranking are the technique and the quality of driving of each participant. Drag Race: Participants compete in an acceleration challenge in MC20s along the main straight. Each driver has two runs. The times are monitored by a professional timing system, which also measures the driver's split-second reactions when the lights go green.

5.00pm GT Race Simulation

The participants will experience the thrill of a GT competitions as co-drivers, with no risks. The instructors take the wheels of six MC20s to simulate the main stages of a GT race:

- Sighting lap
- Rolling start
- Three high-speed laps with close overtaking, hard braking and strong accelerations as in a real race
- Chequered flag

5.30pm End of dynamic activities: farewell, certificates and awards ceremony for the best drivers of the day.

We look forward to seeing you at the track: Autodromo di Modena Loc. Marzaglia, Str. Pomposiana, 255/A, 41123 Modena MO, Italy.