

**650S** **SPRINT**



# PERFORMANCE

The New McLaren 650S Sprint is a high performance track only variant of its road going counterpart. Designed and developed by McLaren GT the car retains many of the 650S unique systems such as proactive chassis control and brake steer, honed to deliver a true GT racing experience.

Pirelli racing slick tyres, recalibrated proactive chassis control system (damping & roll stiffness), lowered ride height, reduced weight and enhanced aerodynamics all compliment its phenomenal levels of power and torque .



## STYLING

The New 650S Sprint with its unique front bumper and bonnet complete with air intakes and exit ducts optimise cooling and create a functional GT race car look similar to the new 650S GT3 race car.

The car features bespoke 19 inch racing wheels with centre-lock fixing which significantly speed up wheel changes when using the on-board air jack system.

A range of New Options are available for the 650S Sprint which further enhance its GT race car appearance. These include a carbon fibre rear wing, front aerodynamic splitter and the MSO rear carbon fibre diffuser.





McLaren

63

650S  
SPRINT



VTOW

## INTERIOR

The interior of the 650S Sprint combines sparse race functionality and safety with driver comfort.

The lightweight carbon fibre dash houses the race developed digital display and key vehicle controls which interface with a McLaren GT developed steering wheel.

A HANS approved carbon composite racing seat with full six-point harness provides the optimum driving position, with full adjustment for driver preference.

A lightweight air-conditioning system is retained to add a touch of racer comfort.



# SPECIFICATION

## Chassis /Body

- McLaren carbon fibre MonoCell fitted with FIA specification safety roll cage
- Left hand drive only
- Unique "GT Sprint" lightweight composite body panels to include:
  - Front bumper
  - Bonnet
  - Quarter-light panels incorporating motorsport fuel fillers
- Motorsport air-jack system for fast wheel changes
- Standard colour – McLaren GT Orange

## Suspension/Wheels/Tyres

- Lowered ride height with increased spring stiffness
- Optimised suspension calibration for adaptive damping and roll stiffness
- 19 inch lightweight centre lock wheels
- Unique "GT Sprint" suspension geometry
- GT3 'Solid Mounted' cylindrical suspension bushes
- Pirelli competition slick and wet weather tyres





# SPECIFICATION

## Powertrain

- 3.8 litre V8 twin turbo McLaren engine
- Unique "GT Sprint" engine oil system
- McLaren seven-speed twin clutch gearbox
- Optimised engine calibration with revised ISG maps
- Optimised transmission calibration
- McLaren GT exhaust system suitable for 98dB track events

## Lubrication

- Mobil 1 engine and transmission lubrication

## Fuel System

- Motorsport fuel 'bag' tank with quick fill connectors
- Fuel pump out switch to empty fuel cell

## Cooling

- Enhanced cooling with unique Sprint front mounted water radiator and ducting

# SPECIFICATION

## Brakes

- Six piston (front)/Four piston (rear) calipers
- "GT Motorsport Brake discs"
- Enhanced composite brake cooling front and rear
- Bespoke endurance brake pads
- Unique ABS and ESC calibration optimised for the 650S Sprint

## Data/Electrical

- Instrument cluster incorporating motorsport dash display with GPS lap timings
- FIA Specification master switch
- GPS based data and video acquisition system with free analysis software
- Auxiliary power supplies for race/track systems such as GPS/timing, video, radio

## Interior/Cockpit

- Carbon fibre dash and interior door panels
- Unique alcantara steering wheel with carbon fibre insert incorporating dash display, radio and pit lane speed limiter switches
- Carbon fibre door cards
- FIA approved adjustable composite race seat with McLaren GT six-point harness
- Plumbed in fire extinguisher system
- Air conditioning



# PRICE/OPTIONS

Car Price: £198,000 GBP plus applicable taxes, ex-works.

Options: A range of options are available for the 650S Sprint:

- Aero Kit:
  - Carbon fibre full width GT rear wing\*
  - Front splitter
- Passenger Seat & Six Point Harness
- Carbon Fibre Mirror Casings
- MSO Carbon Fibre Mirror Arms
- Alternative Paint Colour
- Carbon Fibre Door Skirts
- MSO Carbon Fibre Rear Diffuser
- MSO Carbon Fibre Door Skirts Extended
- Polycarbonate Windscreen & 'Tear Off's'

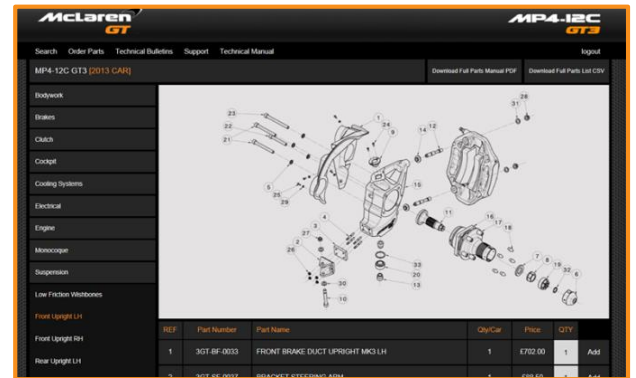
\*Note - Images show car with optional rear wing.



# SUPPORT

650S Sprint owners will benefit from a range of support packages from McLaren GT which will include:

- Full technical support
- Extensive stocks of spare parts
- Dedicated customer support website
- Car preparation & management - including bespoke 'arrive & drive' packages.
- Driver coaching
- Race program support
- Unique and bespoke event opportunities
- Exclusive access to GT race hospitality





# RACING

McLaren GT are continually looking to offer further opportunities for owners to go racing and will explore the eligibility of the Sprint car for any race series requested by a customer.

Currently the Sprint car has been accepted into the following race series:

GT CUP – Approved into GTC Category

- UK Based
- 1 x 45 min / 2 x 25 min races each event
- Amateur based series with pro driver allowed as partner driver

NARRA – Approved into GT-1 Category for US Time Trial & US GT Series

- US Based
- 2 x 40 minute races / single driver no pit stop

SCCA – Approved into GT1-ST Category

- US Based
- 2 x 25-35 minute races dependant on region / single driver

UAE NGK GT Racing Series – Approved into Open Category

- UAE Based
- 15 min / 20 min / 1 Hour or 3 hour races per event weekend

# CONTACT



For further information please contact your local authorised McLaren retailer or McLaren GT:

Mark Wootton  
McLaren GT Sales  
Telephone: +44 (0) 7743 895210  
Email: [mark.wootton@mclarengt.com](mailto:mark.wootton@mclarengt.com)

[www.mclarengt.com](http://www.mclarengt.com)

Note - Images show car with optional rear wing.

McLaren GT reserves the right to change product specification and pricing at any time without notice or incurring obligation. All information presented herein is based upon data available at the time of publishing and is subject to change without notice.





**MCLAREN**  
**GT**

