

30 September, 2014

Suzuki announces its participation in the world's top motorcycle racing series Road Racing Grand Prix (MotoGP) from 2015



Suzuki Motor Corporation has announced that it will participate in the MotoGP class of the the world's top motorcycle racing series, the FIM^{*1} Road Racing Grand Prix (MotoGP), from 2015, at the press conference of the INTERMOT International Motorcycle, Scooter and Bicycle Fair held in Cologne, Germany from 30 September to 5 October, 2014^{*2}.

*1 Fédération Internationale de Motocyclisme (International Motorcycling Federation)

*2 Press day: 30 September. Public days: 1 to 5 October.

With the development of the MotoGP machine and team structure prepared, Suzuki has decided to participate in the MotoGP series from 2015, and announced its newly-developed MotoGP machine, the GSX-RR, team riders, and team structure. Also, prior to its participation, Suzuki will make a wildcard appearance at this season's final race, the Valencia GP.

Suzuki had temporarily suspended its participation in MotoGP from 2012, but has been continuing with the machine development toward its return. Through MotoGP racing, Suzuki will develop more attractive products by giving technical feedback to the products, as well as improve the brand image.

<MotoGP machine GSX-RR>

The development of the GSX-RR was started in 2012 with the aim to achieve high performance in the MotoGP class, as well as to give technology feedback to production models such as the GSX-R range.

It equips a newly developed in-line four-cylinder engine that realizes a strong, flexible engine character, fuel efficiency, and durability at a high level.

The frame has a layout that keeps its width slim for both maneuverability and aerodynamic performances, and optimizes body strength and weight balance. The aim was to develop a highly competitive MotoGP machine that can bring out the straightforward maneuverability developed over the years with the GSX-R.



Basic specification of the GSX-RR

Overall length x width x height	2,096mm x 720mm x 1,140mm
Wheelbase	1,457mm
Body weight	160kg (based on FIM regulation)
Engine type	Water-cooled, four-stroke in-line four-cylinder, DOHC four-valve
Displacement	1,000cm ³
Maximum output	Over 169kw (230PS)
Frame type	Twin-spar aluminum
Tires (front/rear)	16.5in/16.5in
Front suspension	Ohlins, inverted fork
Rear suspension	Ohlins
Brake (front/rear)	Carbon disk/steel disk, Brembo

<Team structure>

Team name: Team Suzuki MotoGP

Team riders: Aleix ESPARGARO (Spain): currently racing in MotoGP

Maverick VIÑALES (Spain): currently racing in Moto2

Team manager: Davide BRIVIO (Italy): current test team manager