

2022 ITALIAN GRAND PRIX

08 - 11 September 2022

From The FIA Formula One Technical Delegate Document 13

To The Stewards Date 09 September 2022

Time 14:02

Title Technical Delegate's Report

Description New PU elements for this Event

Enclosed 16 ITA GP 22 TDR5.pdf

Jo Bauer

The FIA Formula One Technical Delegate



2022 ITALIAN GRAND PRIX

08 - 11 September 2022

From: The FIA Formula One Technical Delegate

Technical Delegate's Report

The following drivers will start the sixteenth Event of the 2022 Formula One World Championship with a new internal combustion engine (ICE):

Number	Car	Driver	Previously used ICE
44	Mercedes	Lewis Hamilton	3
01	Red Bull Racing RBPT	Max Verstappen	4
11	Red Bull Racing RBPT	Sergio Perez	3
22	AlphaTauri RBPT	Yuki Tsunoda	5
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	5

The internal combustion engine used by Lewis Hamilton and Sergio Perez is the fourth of the three new internal combustion engines allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The internal combustion engine used by Max Verstappen is the fifth of the three new internal combustion engines allowed for the 2022 Championship season and this is <u>not</u> in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The internal combustion engine used by Yuki Tsunoda and Valtteri Bottas is the sixth of the three new internal combustion engines allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The following drivers will start the sixteenth Event of the 2022 Formula One World Championship with a new turbocharger (TC):

Number	Car	Driver	Previously used TC
44	Mercedes	Lewis Hamilton	3
22	AlphaTauri RBPT	Yuki Tsunoda	5
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	6

The turbocharger used by Lewis Hamilton is the fourth of the three new turbochargers allowed for the 2022 Championship season and this is <u>not</u> in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The turbocharger used by Yuki Tsunoda is the sixth of the three new turbochargers allowed for the 2022 Championship season and this is <u>not</u> in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The turbocharger used by Valtteri Bottas is the seventh of the three new turbochargers allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The following drivers will start the sixteenth Event of the 2022 Formula One World Championship with a new motor generator unit-heat (MGU-H):

Number	Car	Driver	Previously used MGU-H
44	Mercedes	Lewis Hamilton	3
22	AlphaTauri RBPT	Yuki Tsunoda	5
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	6

The motor generator unit-heat used by Lewis Hamilton is the fourth of the three new motor generator units-heat allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The motor generator unit-heat used by Yuki Tsunoda is the sixth of the three new motor generator units-heat allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The motor generator unit-heat used by Valtteri Bottas is the seventh of the three new motor generator units-heat allowed for the 2022 Championship season and this is <u>not</u> in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The following drivers will start the sixteenth Event of the 2022 Formula One World Championship with a new motor generator unit-kinetic (MGU-K):

Number	Car	Driver	Previously used MGU-K
44	Mercedes	Lewis Hamilton	3
55	Ferrari	Carlos Sainz	4
22	AlphaTauri RBPT	Yuki Tsunoda	5

The motor generator unit-kinetic used by Lewis Hamilton is the fourth of the three new motor generator units-kinetic allowed for the 2022 Championship season and this is <u>not</u> in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The motor generator unit-kinetic used by Carlos Sainz is the fifth of the three new motor generator units-kinetic allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The motor generator unit-kinetic used by Yuki Tsunoda is the sixth of the three new motor generator units-kinetic allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The following driver will start the sixteenth Event of the 2022 Formula One World Championship with a new energy store (ES):

Number	Car	Driver	Previously used ES
55	Ferrari	Carlos Sainz	2

The energy store used by Carlos Sainz is the third of the two new energy stores allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The following drivers will start the sixteenth Event of the 2022 Formula One World Championship with a new exhaust system (EX):

Number	Car	Driver	Previously used EX
44	Mercedes	Lewis Hamilton	3
11	Red Bull Racing RBPT	Sergio Perez	5
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	5

The exhaust system used by the above drivers is one of the eight new exhaust systems allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.