

2022 AUSTRIAN GRAND PRIX

07 - 10 July 2022

From	The FIA Formula One Technical Delegate	Document	13
To	The Stewards	Date	08 July 2022
		Time	13:34

Title Technical Delegate's Report

Description New PU elements for this Event

Enclosed 11 AUT GP 22 TDR5.pdf

Jo Bauer

The FIA Formula One Technical Delegate

2022 AUSTRIAN GRAND PRIX

07 - 10 July 2022

From : The FIA Formula One Technical Delegate

To : The Stewards of the Meeting

Date : 08 July 2022

Technical Delegate's Report

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

<i>Number</i>	<i>Car</i>	<i>Driver</i>	<i>Previously used ICE</i>
04	McLaren Mercedes	Lando Norris	2
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	3

The internal combustion engine used by Lando Norris is one of the three new internal combustion engines allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The internal combustion engine used by Valtteri Bottas 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 following drivers will start the eleventh Event of the 2022 Formula One World Championship with a new turbocharger (TC):

<i>Number</i>	<i>Car</i>	<i>Driver</i>	<i>Previously used TC</i>
04	McLaren Mercedes	Lando Norris	2
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	3

The turbocharger used by Lando Norris is one of the three new turbochargers allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The turbocharger used by Valtteri Bottas is the fourth 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 eleventh Event of the 2022 Formula One World Championship with a new motor generator unit-heat (MGU-H):

Number	Car	Driver	Previously used MGU-H
04	McLaren Mercedes	Lando Norris	2
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	3

The motor generator unit-heat used by Lando Norris is one of the three new motor generator units-heat allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The motor generator unit-heat used by Valtteri Bottas 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 following drivers will start the eleventh Event of the 2022 Formula One World Championship with a new motor generator unit-kinetic (MGU-K):

Number	Car	Driver	Previously used MGU-K
04	McLaren Mercedes	Lando Norris	2
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	3

The motor generator unit-kinetic used by Lando Norris is one of the three new motor generator units-kinetic allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The motor generator unit-kinetic used by Valtteri Bottas is the fourth 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 eleventh Event of the 2022 Formula One World Championship with a new energy store (ES):

Number	Car	Driver	Previously used ES
16	Ferrari	Charles Leclerc	1

The energy store used by Charles Leclerc is one of the two new energy stores allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The following drivers will start the eleventh Event of the 2022 Formula One World Championship with a new control electronics (CE):

Number	Car	Driver	Previously used CE
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	2
24	Alfa Romeo Racing Ferrari	Zhou Guanyu	1

The control electronics used by Valtteri Bottas is the third of the two new control electronics allowed for the 2022 Championship season and this is **not** in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

The control electronics used by Zhou Guanyu is one of the two new control electronics allowed for the 2022 Championship season and this is in conformity with Article 28.2 of the 2022 Formula One Sporting Regulations.

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

<i>Number</i>	<i>Car</i>	<i>Driver</i>	<i>Previously used EX</i>
04	McLaren Mercedes	Lando Norris	2
77	Alfa Romeo Racing Ferrari	Valtteri Bottas	4
47	Haas Ferrari	Mick Schumacher	4

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.