

2021 UNITED STATES GRAND PRIX

21 - 24 October 2021

From	The FIA Formula One Technical Delegate	Document	8
To	The Stewards	Date	22 October 2021
		Time	11:42

Title Technical Delegate's Report

Description New PU elements for this Event

Enclosed 17 US GP 21 TDR3.pdf

Jo Bauer

The FIA Formula One Technical Delegate

2021 UNITED STATES GRAND PRIX

21 - 24 October 2021

From : The FIA Formula One Technical Delegate

To : The Stewards of the Meeting

Date : 22 October 2021

Technical Delegate's Report

The following drivers will start the seventeenth Event of the 2021 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>
77	Mercedes	Valtteri Bottas	5
05	Aston Martin Mercedes	Sebastian Vettel	3
63	Williams Mercedes	George Russell	3

The internal combustion engine used by Valtteri Bottas is the sixth new internal combustion engine for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The internal combustion engine used by Sebastian Vettel is the fourth new internal combustion engine for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The internal combustion engine used by George Russell is the fourth new internal combustion engine for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The following drivers will start the seventeenth Event of the 2021 Formula One World Championship with a new turbocharger (TC):

<i>Number</i>	<i>Car</i>	<i>Driver</i>	<i>Previously used TC</i>
05	Aston Martin Mercedes	Sebastian Vettel	3
63	Williams Mercedes	George Russell	3

The turbocharger used by Sebastian Vettel is the fourth new turbocharger for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The turbocharger used by George Russell is the fourth new turbocharger for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The following drivers will start the seventeenth Event of the 2021 Formula One World Championship with a new motor generator unit-heat (MGU-H):

Number	Car	Driver	Previously used MGU-H
05	Aston Martin Mercedes	Sebastian Vettel	3
63	Williams Mercedes	George Russell	3

The motor generator unit-heat used by Sebastian Vettel is the fourth new motor generator unit-heat for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The motor generator unit-heat used by George Russell is the fourth new motor generator unit-heat for the 2021 Championship season and this is **not** in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.

The following drivers will start the seventeenth Event of the 2021 Formula One World Championship with a new exhaust system (EX):

Number	Car	Driver	Previously used EX
77	Mercedes	Valtteri Bottas	5
05	Aston Martin Mercedes	Sebastian Vettel	4
63	Williams Mercedes	George Russell	3

The exhaust system used by the above drivers is one of the eight new exhaust systems allowed for the 2021 Championship season and this is in conformity with Article 23.2a of the 2021 Formula One Sporting Regulations.