

2021 UNITED STATES GRAND PRIX

21 - 24 October 2021

From	The FIA Formula One Technical Delegate	Document	3
To	The Stewards	Date	21 October 2021
		Time	11:30

Title Technical Delegate's Report

Description PU elements used per driver up to now

Enclosed 17 US GP 21 TDR1.pdf

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The FIA Formula One Technical Delegate

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Technical Delegate's Report

The drivers entered in the 2021 Formula One Championship have used the below listed number of power unit elements during this season so far:

ICE	Internal Combustion Engine	TC	Turbo Charger
MGU-H	Motor Generator Unit – Heat	MGU-K	Motor Generator Unit – Kinetic
ES	Energy Store	CE	Control Electronics
EX	Engine EXhaust system		

N°	Car	Driver	ICE	TC	MGU-H	MGU-K	ES	CE	EX
44	Mercedes	Lewis Hamilton	4	3	3	3	2	2	4
77	Mercedes	Valtteri Bottas	5	5	5	4	2	3	5
33	RBR Honda	Max Verstappen	4	4	4	4	3	3	7
11	RBR Honda	Sergio Perez	4	4	4	4	4	4	6
03	McLaren Mercedes	Daniel Ricciardo	4	4	4	2	2	2	4
04	McLaren Mercedes	Lando Norris	3	3	3	3	2	2	5
18	Aston Martin Mercedes	Lance Stroll	3	3	3	2	2	2	3
05	Aston Martin Mercedes	Sebastian Vettel	3	3	3	3	2	2	4
14	Alpine Renault	Fernando Alonso	3	3	3	3	2	2	8
31	Alpine Renault	Esteban Ocon	3	3	3	3	2	2	8
16	Ferrari	Charles Leclerc	4	4	4	3	3	3	6
55	Ferrari	Carlos Sainz	4	4	4	3	3	3	7
22	AlphaTauri Honda	Yuki Tsunoda	3	3	3	3	3	3	6
10	AlphaTauri Honda	Pierre Gasly	4	4	4	4	3	3	7
07	Alfa Romeo Racing Ferrari	Kimi Räikkönen	3	3	3	2	2	2	6
99	Alfa Romeo Racing Ferrari	Antonio Giovinazzi	3	3	3	2	2	2	6
09	Haas Ferrari	Nikita Mazepin	3	3	3	2	2	2	5
47	Haas Ferrari	Mick Schumacher	3	3	3	2	2	2	5
63	Williams Mercedes	George Russell	3	3	3	2	2	2	3
06	Williams Mercedes	Nicholas Latifi	4	4	4	2	2	2	4