

2023 SPANISH GRAND PRIX

02 - 04 June 2023

From	The FIA Formula One Technical Delegate	Document	11
To	The Stewards	Date	02 June 2023
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Title Technical Delegate's Report

Description New PU elements for this Competition

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The FIA Formula One Technical Delegate

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From : The FIA Formula One Technical Delegate

To : The Stewards of the Meeting

Date : 02 June 2023

Technical Delegate's Report

The following drivers will start the eighth Competition of the 2023 Formula One World Championship with a new internal combustion engine (ICE):

Number	Car	Driver	Previously used ICE
01	Red Bull Racing RBPT	Max Verstappen	1
11	Red Bull Racing RBPT	Sergio Perez	1
04	McLaren Mercedes	Lando Norris	2

The internal combustion engine used by the above drivers is one of the four new internal combustion engines allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.

The following drivers will start the eighth Competition of the 2023 Formula One World Championship with a new turbocharger (TC):

Number	Car	Driver	Previously used TC
01	Red Bull Racing RBPT	Max Verstappen	1
11	Red Bull Racing RBPT	Sergio Perez	1
04	McLaren Mercedes	Lando Norris	2

The turbocharger used by the above drivers is one of the four new turbochargers allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.

The following drivers will start the eighth Competition of the 2023 Formula One World Championship with a new motor generator unit-heat (MGU-H):

Number	Car	Driver	Previously used MGU-H
01	Red Bull Racing RBPT	Max Verstappen	1
11	Red Bull Racing RBPT	Sergio Perez	1
04	McLaren Mercedes	Lando Norris	2

The motor generator unit-heat used by the above drivers is one of the four new motor generator units-heat allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.

The following drivers will start the eighth Competition of the 2023 Formula One World Championship with a new motor generator unit-kinetic (MGU-K):

Number	Car	Driver	Previously used MGU-K
01	Red Bull Racing RBPT	Max Verstappen	1
11	Red Bull Racing RBPT	Sergio Perez	1
04	McLaren Mercedes	Lando Norris	2

The motor generator unit-kinetic used by the above drivers is one of the four new motor generator units-kinetic allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.

The following drivers will start the eighth Competition of the 2023 Formula One World Championship with a new energy store (ES):

Number	Car	Driver	Previously used ES
14	Aston Martin Mercedes	Fernando Alonso	1
02	Williams Mercedes	Logan Sargeant	1

The energy store used by the above drivers is one of the two new energy stores allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.

The following drivers will start the eighth Competition of the 2023 Formula One World Championship with a new control electronics (CE):

Number	Car	Driver	Previously used CE
14	Aston Martin Mercedes	Fernando Alonso	1
27	Haas Ferrari	Nico Hülkenberg	1
02	Williams Mercedes	Logan Sargeant	1

The control electronics used by the above drivers is one of the two new control electronics allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.

The following driver will start the eighth Competition of the 2023 Formula One World Championship with a new exhaust system (EX):

Number	Car	Driver	Previously used EX
81	McLaren Mercedes	Oscar Piastri	3

The exhaust system used by Oscar Piastri is one of the eight new exhaust systems allowed for the 2023 Championship season and this is in conformity with Article 28.2 of the 2023 Formula One Sporting Regulations.