



## 2016 UNITED STATES GRAND PRIX

---

<b>From</b>	The FIA Formula One Technical Delegate	<b>Document</b>	7
<b>To</b>	The FIA Stewards of the Meeting	<b>Date</b>	21 October 2016
		<b>Time</b>	10:10

---

**Title** Technical Delegate's Report  
**Description** New PU elements for this Event  
**Enclosed** 18 United States GP 16 TDR3.pdf

**Jo Bauer**

**The FIA Formula One Technical Delegate**



## 2016 UNITED STATES GRAND PRIX

---

**From** : The FIA Formula One Technical Delegate      **Date** : 21 October 2016  
**To** : The Stewards of the Meeting                      **Time** : 10:10

---

### Technical Delegate's Report

The following drivers will start the eighteenth Event of the 2016 Formula One World Championship with a new internal combustion engine (ICE):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used ICE</b>
06	Mercedes	Nico Rosberg	4
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
03	Red Bull Racing TAG Heuer	Daniel Ricciardo	4
33	Red Bull Racing TAG Heuer	Max Verstappen	4
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez	3
94	MRT Mercedes	Pascal Wehrlein	3

The internal combustion engine used by the above drivers is one of the five new internal combustion engines allowed for the 2016 Championship season and this is in conformity with Article 23.4a of the 2016 Formula One Sporting Regulations.

The following drivers will start the eighteenth Event of the 2016 Formula One World Championship with a new turbocharger (TC):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used TC</b>
06	Mercedes	Nico Rosberg	4
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
03	Red Bull Racing TAG Heuer	Daniel Ricciardo	4
33	Red Bull Racing TAG Heuer	Max Verstappen	4
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez	3
94	MRT Mercedes	Pascal Wehrlein	3

The turbocharger used by the above drivers is one of the five new turbochargers allowed for the 2016 Championship season and this is in conformity with Article 23.4a of the 2016 Formula One Sporting Regulations.

The following drivers will start the eighteenth Event of the 2016 Formula One World Championship with a new motor generator unit-heat (MGU-H):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used MGU-H</b>
06	Mercedes	Nico Rosberg	4
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
03	Red Bull Racing TAG Heuer	Daniel Ricciardo	4
33	Red Bull Racing TAG Heuer	Max Verstappen	4
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez	3
94	MRT Mercedes	Pascal Wehrlein	3

The motor generator unit-heat used by the above drivers is one of the five new motor generator units-heat allowed for the 2016 Championship season and this is in conformity with Article 23.4a of the 2016 Formula One Sporting Regulations.

The following drivers will start the eighteenth Event of the 2016 Formula One World Championship with a new motor generator unit-kinetic (MGU-K):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used MGU-K</b>
06	Mercedes	Nico Rosberg	4
05	Ferrari	Sebastian Vettel	4
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
03	Red Bull Racing TAG Heuer	Daniel Ricciardo	4
33	Red Bull Racing TAG Heuer	Max Verstappen	4
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez	3
09	Sauber Ferrari	Marcus Ericsson	3
94	MRT Mercedes	Pascal Wehrlein	3
08	Haas Ferrari	Romain Grosjean	4

The motor generator unit-kinetic used by the above drivers is one of the five new motor generator units-kinetic allowed for the 2016 Championship season and this is in conformity with Article 23.4a of the 2016 Formula One Sporting Regulations.

The following drivers will start the eighteenth Event of the 2016 Formula One World Championship with a new energy store (ES):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used ES</b>
05	Ferrari	Sebastian Vettel	4
03	Red Bull Racing TAG Heuer	Daniel Ricciardo	3
33	Red Bull Racing TAG Heuer	Max Verstappen	3
20	Renault	Kevin Magnussen	3
12	Sauber Ferrari	Felipe Nasr	3
08	Haas Ferrari	Romain Grosjean	4

The energy store used by the above drivers is one of the five new energy stores allowed for the 2016 Championship season and this is in conformity with Article 23.4a of the 2016 Formula One Sporting Regulations.

The following drivers will start the eighteenth Event of the 2016 Formula One World Championship with a new control electronics (CE):

<b><i>Number</i></b>	<b><i>Car</i></b>	<b><i>Driver</i></b>	<b><i>Previously used CE</i></b>
05	Ferrari	Sebastian Vettel	4
20	Renault	Kevin Magnussen	4
30	Renault	Jolyon Palmer	4
08	Haas Ferrari	Romain Grosjean	4

The control electronics used by the above drivers is one of the five new control electronics allowed for the 2016 Championship season and this is in conformity with Article 23.4a of the 2016 Formula One Sporting Regulations.