

2014 UNITED STATES GRAND PRIX

From The FIA Formula One Technical Delegate Document 10

To The FIA Stewards of the Meeting Date 31 October 2014

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Title Technical Delegate's Report

Description New PU components used by drivers

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The FIA Formula One Technical Delegate



2014 UNITED STATES GRAND PRIX

From: The FIA Formula One Technical Delegate Date: 31 October 2014

Technical Delegate's Report

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new internal combustion engine (ICE):

Number	Car	Driver	Previously used ICE
01	Red Bull Racing Renault	Sebastian Vettel	5
27	Force India Mercedes	Nico Hülkenberg	4
11	Force India Mercedes	Sergio Perez Mendoza	4
21	Sauber Ferrari	Esteban Gutierrez	4

The internal combustion engine used by the above drivers except Sebastian Vettel is one of the five new internal combustion engines allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The internal combustion engine used by Sebastian Vettel is the sixth new internal combustion engine for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the ICE change on Monday, 27th October 2014, at 17:41 hours.

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new turbocharger (TC):

Number	Car	Driver	Previously used TC
01	Red Bull Racing Renault	Sebastian Vettel	5
27	Force India Mercedes	Nico Hülkenberg	4
11	Force India Mercedes	Sergio Perez Mendoza	4

The turbocharger used by the above drivers except Sebastian Vettel is one of the five new turbochargers allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The turbocharger used by Sebastian Vettel is the sixth new turbocharger for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014

Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the TC change on Monday, 27th October 2014, at 17:41 hours.

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new motor generator unit-kinetic (MGU-K):

Number	Car	Driver	Previously used MGU-K
01	Red Bull Racing Renault	Sebastian Vettel	5
27	Force India Mercedes	Nico Hülkenberg	4
11	Force India Mercedes	Sergio Perez Mendoza	a 4

The motor generator unit-kinetic used by the above drivers except Sebastian Vettel is one of the five new motor generator units-kinetic allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The motor generator unit-kinetic used by Sebastian Vettel is the sixth new motor generator unit-kinetic for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the MGU-K change on Monday, 27th October 2014, at 17:41 hours.

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new motor generator unit-heat (MGU-H):

Number	Car	Driver	Previously used MGU-H
01	Red Bull Racing Renault	Sebastian Vettel	5
27	Force India Mercedes	Nico Hülkenberg	4
11	Force India Mercedes	Sergio Perez Mendoza	a 4

The motor generator unit-heat used by the above drivers except Sebastian Vettel is one of the five new motor generator units-heat allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The motor generator unit-heat used by Sebastian Vettel is the sixth new motor generator unit-heat for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the MGU-H change on Monday, 27th October 2014, at 17:41 hours.

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new energy store (ES):

Number	Car	Driver	Previously used ES
01	Red Bull Racing Renault	Sebastian Vettel	5
03	Red Bull Racing Renault	Daniel Ricciardo	4
99	Sauber Ferrari	Adrian Sutil	4

The energy store used by the above drivers except Sebastian Vettel is one of the five new energy stores allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The energy store used by Sebastian Vettel is the sixth new energy store for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the ES change on Monday, 27th October 2014, at 17:41 hours.

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new control electronics DCDC (CE DCDC):

Number	Car	Driver	Previously used CE
01	Red Bull Racing Renault	Sebastian Vettel	5
03	Red Bull Racing Renault	Daniel Ricciardo	5
07	Ferrari	Kimi Räikkönen	5

The control electronics DCDC used by the above drivers except Sebastian Vettel is one of the five new control electronics DCDC allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The control electronics DCDC used by Sebastian Vettel is the sixth new control electronics DCDC for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the CE DCDC change on Monday, 27th October 2014, at 17:41 hours.

The following driver will start the seventeenth Event of the 2014 Formula One World Championship with a new control electronics CUK (CE CUK):

Number	Car	Driver	Previously used CE
01	Red Bull Racing Renault	Sebastian Vettel	5

The control electronics CUK used by Sebastian Vettel is the sixth new control electronics CUK for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the CE CUK change on Monday, 27th October 2014, at 17:41 hours.

The following drivers will start the seventeenth Event of the 2014 Formula One World Championship with a new control electronics CUH (CE CUH):

Number	Car	Driver	Previously used CE
01	Red Bull Racing Renault	Sebastian Vettel	5
80	Lotus Renault	Romain Grosjean	4

The control electronics CUH used by the above drivers except Sebastian Vettel is one of the five new control electronics CUH allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The control electronics CUH used by Sebastian Vettel is the sixth new control electronics CUH for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the CE CUH change on Monday, 27th October 2014, at 17:41 hours.

The following driver will start the seventeenth Event of the 2014 Formula One World Championship with a new control electronics PSU (CE PSU):

Number	Car	Driver	Previously used CE
01	Red Bull Racing Renault	Sebastian Vettel	5

The control electronics PSU used by Sebastian Vettel is the sixth new control electronics PSU for the 2014 Championship season and as this is not in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations, I am referring this matter to the stewards for their consideration. The team informed the technical delegate about the CE PSU change on Monday, 27th October 2014, at 17:41 hours.

The following driver will start the seventeenth Event of the 2014 Formula One World Championship with a new control electronics PB 1&2 (CE PB1&2):

Number	Car	Driver	Previously used CE
07	Ferrari	Kimi Räikkönen	5

The control electronics PB 1&2 used by the above driver is one of the five new control electronics PB 1&2 allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

The following driver will start the seventeenth Event of the 2014 Formula One World Championship with a new control electronics OBI-2 (CE OBI-2):

Number	Car	Driver	Previously used CE
07	Ferrari	Kimi Räikkönen	5

The control electronics OBI-2 used by the above driver is one of the five new control electronics OBI-2 allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

Just for information: the driver of car number 01, Sebastian Vettel, will use a complete 6th power unit according to Article 28.4 c) for this Event.