



## 2014 BELGIAN GRAND PRIX

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<b>To</b>	The FIA Stewards of the Meeting	<b>Date</b>	22 August 2014
		<b>Time</b>	10:15

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**Title** Technical Delegate's Report  
**Description** New PU components used by drivers  
**Enclosed** 12 Belgian GP 14 TDR4.pdf

**Jo Bauer**

**The FIA Formula One Technical Delegate**



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### Technical Delegate's Report

The following drivers will start the twelfth Event of the 2014 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>
01	Red Bull Racing Renault	Sebastian Vettel	4
44	Mercedes	Lewis Hamilton	3
06	Mercedes	Nico Rosberg	3
14	Ferrari	Fernando Alonso	3
07	Ferrari	Kimi Räikkönen	3
22	McLaren Mercedes	Jenson Button	3
20	McLaren Mercedes	Kevin Magnussen	3
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez Mendoza	3
21	Sauber Ferrari	Esteban Gutierrez	3
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
17	Marussia Ferrari	Jules Bianchi	4
45	Caterham Renault	André Lotterer	3

The internal combustion engine unit used by the above drivers 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 following drivers will start the twelfth Event of the 2014 Formula One World Championship with a new turbocharger (TC):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used TC</b>
44	Mercedes	Lewis Hamilton	3
06	Mercedes	Nico Rosberg	3
22	McLaren Mercedes	Jenson Button	3
20	McLaren Mercedes	Kevin Magnussen	3
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez Mendoza	3

21	Sauber Ferrari	Esteban Gutierrez	3
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
17	Marussia Ferrari	Jules Bianchi	4
45	Caterham Renault	André Lotterer	3

The turbocharger used by the above drivers 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 following drivers will start the twelfth Event of the 2014 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>
44	Mercedes	Lewis Hamilton	3
06	Mercedes	Nico Rosberg	3
22	McLaren Mercedes	Jenson Button	3
20	McLaren Mercedes	Kevin Magnussen	3
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez Mendoza	3
21	Sauber Ferrari	Esteban Gutierrez	3
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
17	Marussia Ferrari	Jules Bianchi	3

The motor generator unit-kinetic used by the above drivers 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 following drivers will start the twelfth Event of the 2014 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>
44	Mercedes	Lewis Hamilton	3
06	Mercedes	Nico Rosberg	3
22	McLaren Mercedes	Jenson Button	3
20	McLaren Mercedes	Kevin Magnussen	3
27	Force India Mercedes	Nico Hülkenberg	3
11	Force India Mercedes	Sergio Perez Mendoza	3
21	Sauber Ferrari	Esteban Gutierrez	3
19	Williams Mercedes	Felipe Massa	3
77	Williams Mercedes	Valtteri Bottas	3
17	Marussia Ferrari	Jules Bianchi	4
45	Caterham Renault	André Lotterer	3

The motor generator unit-heat used by the above drivers 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 following drivers will start the twelfth Event of the 2014 Formula One World Championship with a new energy store (ES):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used ES</b>
06	Mercedes	Nico Rosberg	2
08	Lotus Renault	Romain Grosjean	2
13	Lotus Renault	Pastor Maldonado	3
27	Force India Mercedes	Nico Hülkenberg	2
11	Force India Mercedes	Sergio Perez Mendoza	2
17	Marussia Ferrari	Jules Bianchi	2

The energy store used by the above drivers 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 following drivers will start the twelfth Event of the 2014 Formula One World Championship with a new control electronics DC-DC (CE DC-DC):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used CE</b>
08	Lotus Renault	Romain Grosjean	3
13	Lotus Renault	Pastor Maldonado	3
27	Force India Mercedes	Nico Hülkenberg	2
11	Force India Mercedes	Sergio Perez Mendoza	2
21	Sauber Ferrari	Esteban Gutierrez	4

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

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

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used CE</b>
07	Ferrari	Kimi Räikkönen	3
27	Force India Mercedes	Nico Hülkenberg	2
11	Force India Mercedes	Sergio Perez Mendoza	2
99	Sauber Ferrari	Adrian Sutil	3

The control electronics CUHK used by the above drivers is one of the five new control electronics CUHK 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 twelfth Event of the 2014 Formula One World Championship with a new control electronics CUK (CE CUK):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used CE</b>
08	Lotus Renault	Romain Grosjean	3

The control electronics CUK used by the above driver is one of the five new control electronics CUK 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 twelfth Event of the 2014 Formula One World Championship with a new control electronics INJ310 (CE INJ310):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used CE</b>
77	Williams Mercedes	Valtteri Bottas	2

The control electronics INJ310 used by the above driver is one of the five new control electronics INJ310 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 twelfth Event of the 2014 Formula One World Championship with a new control electronics IGN310 (CE IGN310):

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used CE</b>
77	Williams Mercedes	Valtteri Bottas	2

The control electronics IGN310 used by the above driver is one of the five new control electronics IGN310 allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.

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

<b>Number</b>	<b>Car</b>	<b>Driver</b>	<b>Previously used CE</b>
14	Ferrari	Fernando Alonso	4
07	Ferrari	Kimi Räikkönen	3
99	Sauber Ferrari	Adrian Sutil	3
21	Sauber Ferrari	Esteban Gutierrez	4

The control electronics PB1&2 used by the above drivers is one of the five new control electronics PB1&2 allowed for the 2014 Championship season and this is in conformity with Article 28.4a of the 2014 Formula One Sporting Regulations.